

# ALASKA

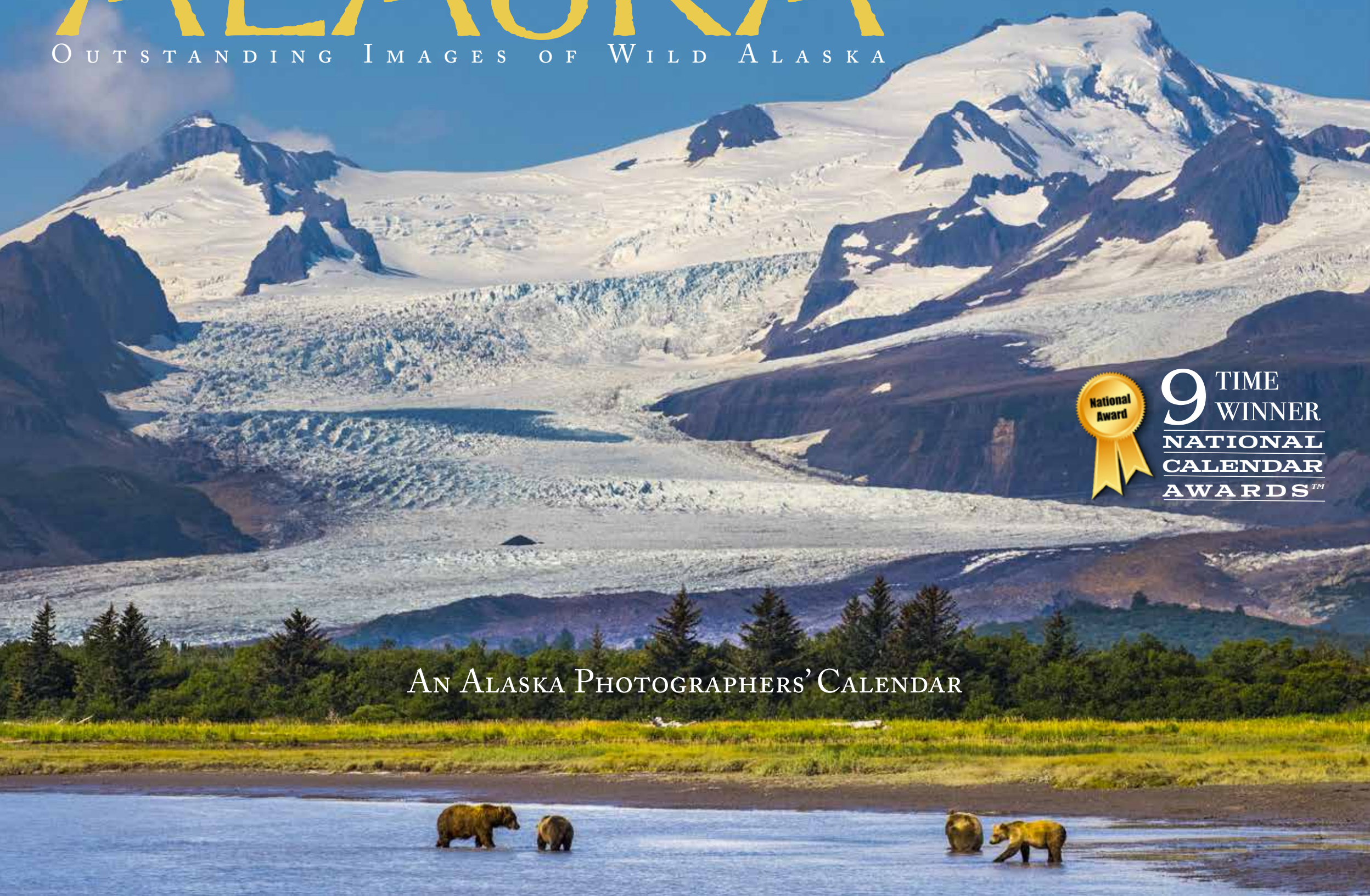
WILDLIFE & WILDERNESS 2023

OUTSTANDING IMAGES OF WILD ALASKA



9 TIME WINNER  
NATIONAL  
CALENDAR  
AWARDS™

AN ALASKA PHOTOGRAPHERS' CALENDAR







Bull moose, Arctic Valley

PHOTO BY DONNA DEWHURST



## ALASKA WILDLIFE &amp; WILDERNESS 2023

CELEBRATING ALASKA'S WILD BEAUTY 

Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
1NEW YEAR’S DAY		2		3		4		5		6Full moon		7Eastern Orthodox Christmas	
City and Borough of Juneau, 1970 Governor Tony Knowles, 1943- Fairbanks-North Star, Kenai Peninsula, and Matanuska-Susitna Boroughs, 1964		Sitka fire destroyed St. Michael’s Cathedral, 1966 Robert Marshall, forester, 1901-1939		President Eisenhower signed Alaska statehood proclamation, 1959				Alessandro Malaspina, navigator, 1754-1809 Federal government sold Alaska Railroad to state, 1985		Barry Lopez, author, 1945-2020 Mt. Trident (Katmai NP) erupted, 1961			
8		9		10		11		12		13		14	
		Baron Ferdinand Von Wrangell, Russian governor, 1797-1870				Keith Nyitray arrived in Kotzebue, 1990, having walked length of Brooks Range		Jack London, writer, 1876-1916		Celia Hunter, conservationist, 1919-2001 Submarine <i>USS Alaska</i> launched, 1985 First issue of <i>Anchorage Daily News</i> , 1946		Record 2.145 million barrels of oil flowed through the pipeline in one day, 1988	
15		16MARTIN LUTHER KING, JR. (Observed)		17		18		19		20		21New moon	
Martin Luther King, Jr., 1929-1968 First issue of <i>The Alaska Free Press</i> (Juneau), 1887		Record 47.5" 24-hr. snowfall, Valdez, 1990 1 billionth barrel of oil to Valdez, 1980 Robert Service, poet, 1874-1958				Direct long-distance phone service to Alaska began, 1959				Cape Newenham National Wildlife Refuge established, 1969		Colonel James Steese, civil engineer and soldier, 1882-1958	
22Chinese New Year		23		24		25		26		27		28	
John B. Mertic, Jr., geologist, 1888-1980		First sunrise of year, Utqiagvik (Barrow)		Alaska’s first pulp mill opened, Juneau, 1921				-82°F at Coldfoot (unofficial), 1989		First dog team left Nenana with serum for Nome, 1925; Alaska Board of Road Commissioners established, 1905			
29		30		31		DECEMBER 2022		The Alaska moose ( <i>Alces alces gigas</i> ) is the largest subspecies of moose. As herbivores (plant eaters), they can consume up to 60 pounds a day! Females do not have antlers, but bull moose grow new antlers each year during the spring and summer. The impressive racks can weigh up to 40 pounds and span five feet. The antlers fall off after the rut during the winter months.				FEBRUARY	
						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				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			
				Record North American high pressure, 31.74 inches, Northway, Alaska 1989									

# Tr'ookit shree nan

The first month of the year (Gwich'in)



Tr'ookit shree nan

The first month of the year (Gwich'in)





January  
2023



Aurora & Ruth Glacier, Denali National Park & Preserve

PHOTO BY DORA REDMAN



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div>JANUARY</div> <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div><div>11</div><div>12</div><div>13</div><div>14</div><div>15</div><div>16</div><div>17</div><div>18</div><div>19</div><div>20</div><div>21</div><div>22</div><div>23</div><div>24</div><div>25</div><div>26</div><div>27</div><div>28</div><div>29</div><div>30</div><div>31</div></div>	<div><div>The Don Sheldon Amphitheater is located in Denali National Park and Preserve, just below Denali in the heart of the Alaska Range. The legendary pilot, Don Sheldon, built a small mountain house precariously perched on a rock outcrop in the middle of the amphitheater just above the Ruth Gorge. It is surrounded by rugged mountains and stunning views in all directions.</div><div></div></div>	<div>1</div> <div><div>Joe Reddington, Sr., musher, 1917-1999</div><div>U.S. Forest Service established, 1905 First issue of <i>The Daily Alaskan</i>, Skagway, 1898</div></div>	<div>2</div> <div><div>Marmot Day (Alaska)</div><div>Alaska Highway route is chosen, 1942</div><div>Diphtheria serum delivered to Nome by dogsled relay, 1925</div></div>	<div>3</div> <div><div>79-inch snowfall in Valdez (3rd-6th), 1996</div></div>	<div>4</div> <div><div>Attu battleground and airfields designated as national historic landmarks, 1985</div></div>	
<div>5</div> <div><div>Full moon</div><div></div></div>	<div>6</div> <div><div>Senator Ernest Gruening, 1887-1974</div></div>	<div>7</div>	<div>8</div> <div><div>First scheduled commercial airline flight to Deadhorse, 1969</div><div>Archdiocese of Anchorage, 1966</div></div>	<div>9</div>	<div>10</div> <div><div>Gov. Sarah Palin, 1964-</div><div>Marie Drake, author of “Alaska’s Flag,” 1888-1963</div></div>	
<div>12</div> <div><div>Abraham Lincoln (1809-1865)</div></div> <div><div>White Pass &amp; Yukon Railroad shops burned, Skagway, 1932</div></div>	<div>13</div> <div><div>Naomi Uemura, mountaineer, 1941-1984</div></div>	<div>14</div> <div><div>Valentine’s Day</div><div>Alexander Baranof, first Russian governor of Alaska, 1747-1819</div></div>	<div>15</div> <div><div>Elmer Rasmuson, pioneer banker and philanthropist, 1909-2000</div></div>	<div>16</div> <div><div>Elizabeth Peratrovich Day (Alaska)</div><div>ARCO and Humble Oil announce discovery of oil at Prudhoe Bay, 1968</div></div>	<div>17</div> <div><div>18</div></div>	
<div>19</div> <div><div>New moon</div><div></div></div> <div><div>Roxy Wright-Champagne became first woman to win World Championship Sled Dog Race, Anchorage, 1989</div></div>	<div>20</div> <div><div>PRESIDENTS’ DAY</div><div>George Washington (1732-1799)</div><div>Fred Machetanz, artist, 1908-2002</div><div>First passenger train to White Pass, 1899</div><div>Walter Mendenhall, geologist, 1871-1957</div></div>	<div>21</div> <div><div>Eielson made first airmail delivery in Alaska, Fairbanks-McGrath, 1924</div></div>	<div>22</div> <div><div>Ash Wednesday</div><div>Kluane, Nahanni, and Baffin Islands national parks established, Canada, 1972</div></div>	<div>23</div> <div><div>First commercial airline flight, Europe-Orient via Anchorage, 1957</div></div>	<div>24</div> <div><div>Heritage Day (Yukon Territory)</div><div>E. H. Harriman, financier, 1848-1909</div></div>	
<div>26</div> <div><div>Alaska oil closes above \$100/barrel, 2008</div><div>Pope John Paul II in Anchorage, 1981</div><div>Glacier Bay National Monument, 1925</div><div>Mt. McKinley National Park, 1917</div><div>Arctic Brotherhood, Skagway, 1899</div></div>	<div>27</div> <div><div>President Harding established National Petroleum Reserve-4 on North Slope, 1923</div><div>Bering Sea National Wildlife Refuge, 1909</div></div>	<div>28</div> <div><div>First winter ascent of Denali, 1967</div></div>	<div>1</div> <div><div></div></div>	<div>2</div>	<div>MARCH</div> <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div><div>11</div><div>12</div><div>13</div><div>14</div><div>15</div><div>16</div><div>17</div><div>18</div><div>19</div><div>20</div><div>21</div><div>22</div><div>23</div><div>24</div><div>25</div><div>26</div><div>27</div><div>28</div><div>29</div><div>30</div><div>31</div></div>	

# Ahtr'aii shree tsal

Little wind and sun (Gwich'in)



© Jill Marshall

# Ahtr'aii shree tsal

Little wind and sun (Gwich'in)

# February

## 2023





Red fox kits, Prudhoe Bay

PHOTO BY TRAVIS SAUNDERS



# ALASKA WILDLIFE & WILDERNESS 2023

CELEBRATING ALASKA'S WILD BEAUTY 🦊

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div>FEBRUARY</div> <div><div>1213141516171819202122232425262728</div><div>567891011</div></div>	<div>The red fox is the subject of many stories, songs, fables, and parables. It is a handsome animal with a reputation for intelligence primarily due to its well-developed senses of sight, smell, and hearing. The red fox appears in different color phases, but they are all the same species, <i>Vulpes vulpes</i>. Red fox inhabits most of Alaska except a few of the islands in southeast Alaska.</div> <div></div>	<div>1</div> <div>Gov. Keith Miller, 1925- Ephraim Agnot, Sr., Native elder, 1926-1995 Olaus Murie, biologist, 1889-1963</div>	<div>2</div>	<div>3</div> <div>First Iditarod Sled Dog Race, 1973 Board of Trade Saloon opened, Nome, 1901 Trade and Manufacturing Act extended to Alaska, 1891</div>	<div>4</div> <div>Susan Butcher Day (Alaska)</div> <div>World’s Winter Special Olympics, largest sporting event ever held in Alaska, opened in Anchorage, 2001 (2,750 athletes) Capt. James Cook, navigator, 1728-1779</div>	
<div>5</div>	<div>6</div> <div>Purim begins</div>	<div>7</div> <div>Full moon</div> <div>○</div> <div>First successful solo winter ascent of Mt. Denali completed, Vern Tejas, 1988; Sonny Lindner won the first Yukon Quest, 1984; Fire destroyed McCarthy, 1919</div>	<div>8</div>	<div>9</div> <div>Troops arrived in Dawson Creek to build Alaska Highway, 1942</div>	<div>10</div> <div>Georg Wilhelm Steller, scientist, 1709-1746</div>	<div>11</div> <div>First cruise ship sailings to Alaska canceled due to the coronavirus pandemic, 2020 Admiral Vasilii Chichagov, Russian navigator, 1726-1809</div>
<div>12</div> <div>Daylight Saving Time begins</div> <div>DC-4 crashed on Mt. Sanford, killing 30, 1948; Alaska Railroad authorized, 1914 Mike Stepovich, territorial gov., 1919-2014</div>	<div>13</div> <div>Lance Mackey first musher to win both Yukon Quest and Iditarod Sled Dog Race in same year, 2007; Hurricane-force, icy winds ripped through southcentral Alaska, 2003</div>	<div>14</div> <div>Alaska-Seattle commercial passenger service, International Airways, 1929</div>	<div>15</div>	<div>16</div> <div>First winter ascent of Mt. Logan, Tejas party, 1986</div>	<div>17</div> <div>St. Patrick’s Day</div> <div>Baranof Castle (Governor’s House) burned, Sitka, 1894</div>	<div>18</div>
<div>19</div>	<div>20</div> <div>Spring Equinox</div> <div>Denali Princess Hotel burned, 1996 Libby Riddles won Iditarod, 1985 Allen Expedition left Nuchuk, 1885 Gen. Wilds Preston Richardson, civil engineer, 1861-1929</div>	<div>21</div> <div>New moon</div> <div>●</div> <div>Women’s suffrage in Alaska, 1913</div>	<div>22</div>	<div>23</div> <div>Sitka National Monument, 1910</div>	<div>24</div> <div>Oil tanker Exxon Valdez spilled 11 million gallons of crude oil into Prince William Sound, 1989 Adak Naval Facility closed, 1997 Robert Atwood, publisher, 1907-1997</div>	<div>25</div>
<div>26</div> <div>White Alice communication system dedicated, Elmendorf AFB, 1958 Richard G. McConnell, Canadian geologist, 1857-1942</div>	<div>27</div> <div>Seward’s Day (Alaska)</div> <div>Mount Augustine erupted, 1986 Robert Reeve, pioneer aviator, 1902-1980 Largest recorded earthquake in North America (RS 9.2) hit Alaska, 1964</div>	<div>28</div> <div>Gov. Frank Murkowski, 1933-</div>	<div>29</div> <div>Vietnam Veterans’ Day (Alaska)</div> <div>Copper River and Northwestern Railroad completed, 1911</div> <div>●</div>	<div>30</div> <div>William Seward signed Alaska Purchase treaty from Russia, 1867</div>	<div>31</div> <div>Adak Naval Facility closed, 1997 Robert Atwood, publisher, 1907-1997</div>	<div>APRIL</div> <div><div>1</div><div>23456789101112131415161718192021222324252627282930</div></div>

## Qilgich Tatqiat

Time when white hawks arrive (Ugiuvak Inupiaq)



## Qilgich Tatqiat

Time when white hawks arrive (Ugiuvak Inupiaq)

# March 2023






Great-horned owl and chicks, Denali National Park & Preserve

PHOTO BY MICHAEL GIANNECHINI



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div>MARCH</div> <div><div>12345678910111213141516171819202122232425262728293031</div></div>	<div>Great horned owls are aggressive and assertive hunters. They begin nesting in the late winter in Alaska, and their hoots can often be heard across the boreal forest on cold winter nights. They typically use old nests of other large birds like hawks or eagles. Both parents provide food for baby owlets. The young can fly at about 9-10 weeks but are tended to and fed by parents for several months.</div> <div></div>	<div>MAY</div> <div><div>12345678910111213141516171819202122232425262728293031</div></div>	<div>30</div>	<div>31</div>	<div>1</div> <div>Nunavut Territory established, Canada, 1999</div>	
<div>2</div> <div>Palm Sunday</div> <div>Fishing vessel <i>Arctic Rose</i> sank in Gulf of Alaska, 15 died, 2001 Frank Peratrovich, legislator and Native leader, 1895-1984</div>	<div>3</div> <div>Dick Willmarth won first Iditarod, 1973 Taylor and Anderson reached Denali’s North Summit, 1910 65 people died in Chilkoot Pass, 1898 John Burroughs, naturalist, 1837-1921 William Duncan, missionary, 1832-1918</div>	<div>4</div>	<div>5</div> <div>Passover begins Full moon ◯</div> <div>Ripple Rock detonated in Seymour Narrows, 1958; First officially approved survey in Alaska (U.S. Survey #2), 1892</div>	<div>6</div> <div>Rep. Nicholas Begich, 1932-1972</div>	<div>7</div> <div>Good Friday</div> <div>William Ogilvie, surveyor, 1846-1912</div>	<div>8</div> <div>Alaska-Juneau Mine closed, 1944 Russell Merrill, pioneer aviator, 1894-1929</div>
<div>9</div> <div>Easter</div> <div>Edward Hoffman, Native leader, 1917-1987</div>	<div>10</div> <div>Easter Monday (Canada)</div>	<div>11</div> <div>Rep. Howard Pollock, 1920-2011 Troops began construction of pioneer road for Alaska Highway, Ft. Nelson, BC, 1942</div>	<div>12</div> <div>Father Aloysius Robaut, missionary, 1855-1930</div>	<div>13</div>	<div>14</div>	<div>15</div> <div>US tax returns due</div> <div>Nunivak Island National Wildlife Refuge established, 1929</div>
<div>16</div> <div>Eastern Orthodox Easter</div> <div>Sir John Franklin, explorer, 1786-1847</div>	<div>17</div> <div>Sheldon Jackson College opened, Sitka,1878 Treaty of St. Petersburg signed by U. S. and Russia, 1824</div>	<div>18</div>	<div>19</div> <div>New moon ●</div> <div>Senate approved Alaska Purchase, 1867 V. M. Golovnin, Russian navigator, 1776-1831</div>	<div>20</div> <div>Sen. E. L. “Bob” Bartlett, 1904-1968 Sir William Logan, first director of the Canadian Geological Survey, 1798-1875</div>	<div>21</div> <div>John Muir, naturalist, 1838-1914</div>	<div>22</div> <div>Chilkat State Park, 1970 Betzi Woodman, journalist, 1913-1990</div>
<div>23</div>	<div>24</div>	<div>25</div>	<div>26</div>	<div>27</div>	<div>28</div> <div>Arbor Day</div>	<div>29</div>
<div>30</div> <div>Henry Allen, explorer, 1859-1930 First winner, Nenana Ice Classic, 1917</div>	<div>Lake and Peninsula Borough, 1989</div>	<div>Joe Crosson made first landing on Muldrow Glacier, Mt. Denali, 1932</div>	<div>Second huge fire swept Dawson City, 1899</div>	<div>13 billionth barrel of oil to Valdez, 2000 Flowers mushed solo to magnetic North Pole from Northwest Territories, 1991</div>		<div>Construction began on “Haul Road,” 1974</div>

# Tinmirat Tatqiat

Time when geese arrive (Ugiuvak Inupiaq)



© Jill Marshall

## Tinmirat Tatqiat

Time when geese arrive (Ugiuvak Inupiaq)

# April 2023





Green-winged teal, Copper River Delta

PHOTO BY MICHAEL QUINTON



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>APRIL</b>  <div>1</div> <div>2 3 4 5 6 7 8</div> <div>9 10 11 12 13 14 15</div> <div>16 17 18 19 20 21 22</div> <div>23 24 25 26 27 28 29</div> <div>30</div>	<b>1</b>  Moose named “official land mammal,” 1998; Roy Peratrovich, Native leader, 1901-1989	<b>2</b>  President Reagan met Pope John Paul II, Fairbanks, 1984; Fire swept Cordova, 1963; Benson’s territorial flag design adopted, 1927	<b>3</b>  Homestead Act extended to Alaska by Congress, 1903; Chief James McKinley, Ahtna traditional chief, 1899-1991	<b>4</b>  Charles Hoyt, journalist, 1925-1974 Wilderness established in Alaska state parks, 1972	<b>5</b>  Full moon  Gov. Michael Dunleavy, 1961-Hubert H. Bancroft, historian, 1832-1918	<b>6</b>  Yukon River floods, 2009
<b>7</b>  William Paul, Native leader, 1885-1977	<b>8</b>  Chugach State Park, 1970 Edward Nelson, biologist, 1855-1934	<b>9</b>  Kachemak Bay State Park, 1970 George Davidson, geographer, 1825-1911	<b>10</b>  Exxon Oil spill reached Katmai NP, 1989	<b>11</b>  Sun will not set in Barrow until July 30 U. S. Army landed on Attu, 1943	<b>12</b>  Farley Mowat, author, 1921-2014	<b>13</b>  Sen. Mike Gravel, 1930-Dirigible <i>Norge</i> landed in Teller as first airship to pass over the North Pole, 1926
<b>14</b>  Mothers’ Day	<b>15</b>  Arbor Day (Alaska)	<b>16</b>  Capt. Jim Binkley, tourism pioneer, 1920-2003	<b>17</b>  First commercial long-distance call from Fairbanks, 1945; First Organic Act, 1884 Native Allotment Act, 1906	<b>18</b>  Sheldon Jackson, educator, 1834-1909	<b>19</b>  New moon  First American scientific expedition to Russian America, Chicago-Ft. Yukon, 1859	<b>20</b>  Armed Forces Day
<b>21</b>  John Borden, financier, 1884-1961	<b>22</b>  Victoria Day (Canada)	<b>23</b>  First live radio broadcast from Denali’s summit, 1984; Rep. Ralph Rivers, 1903-1976	<b>24</b>  Final weld on Trans-Alaska Pipeline, 1977 Senate ratified Alaska Purchase, 1867	<b>25</b>  In eastern Prince William Sound, the Copper River Delta serves as an important refueling stop for shorebirds and waterfowl that migrate along the western United States flyways. Hundreds of thousands of birds congregate here in early May and spend a few days on average feeding in the rich intertidal shores, estuaries, and wetlands before journeying further north to their nesting grounds across Alaska.	<b>26</b>  	<b>27</b>  Construction began on White Pass and Yukon Railroad, 1898
<b>28</b>  Father Bernard Hubbard, priest, author and naturalist, 1888-1962 President Andrew Johnson signed Alaska Purchase, 1867	<b>29</b>  MEMORIAL DAY  Aurora II satellite launched, 1991; George Parks, territorial governor, 1883-1984; First dog team reached Mt. McKinley summit, 1979; 200 Matanuska Valley settlers selected by lottery, 1935	<b>30</b>  Harriman Scientific Expedition left Seattle for Alaska, 1899 124 boats and more than 30,000 men left Lake Bennett for Dawson City, 1898.	<b>31</b>  			<b>JUNE</b>  <div>1 2 3</div> <div>4 5 6 7 8 9 10</div> <div>11 12 13 14 15 16 17</div> <div>18 19 20 21 22 23 24</div> <div>25 26 27 28 29 30</div>

Nikllit Iraluat

Red Salmon’s moon (Alutiiq)

© Jill Marshall

Nikllit Iraluat

Red Salmon’s moon (Alutiiq)

May  
2023





Brown bear & salmon, McNeil River State Game Sanctuary

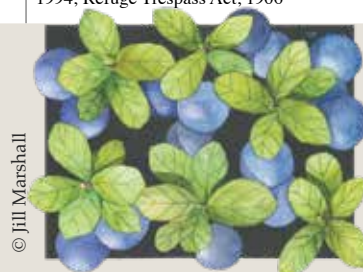
PHOTO BY LAURA GREGORY



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div>May</div> <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div><div>11</div><div>12</div><div>13</div><div>14</div><div>15</div><div>16</div><div>17</div><div>18</div><div>19</div><div>20</div><div>21</div><div>22</div><div>23</div><div>24</div><div>25</div><div>26</div><div>27</div><div>28</div><div>29</div><div>30</div><div>31</div></div>	<div>The McNeil River flows out of glaciers and alpine lakes in the Aleutian Range and into the lower Cook Inlet. The Alaska State Legislature designated the McNeil River area as a wildlife sanctuary in 1967 to protect the world's largest concentration of wild brown bears that come to feed on salmon that travel the river. At peak times during the summer, up to 74 bears have been observed at one time!</div> <div></div>	<div>July</div> <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div><div>11</div><div>12</div><div>13</div><div>14</div><div>15</div><div>16</div><div>17</div><div>18</div><div>19</div><div>20</div><div>21</div><div>22</div><div>23</div><div>24</div><div>25</div><div>26</div><div>27</div><div>28</div><div>29</div><div>30</div><div>31</div></div>	<div>1</div> <div>Alaska Aces won Kelly Cup, 2006 Alaska-Yukon-Pacific Exposition opened, Seattle, 1909; Captain James Cook explored Turnagain Fjord, 1778</div>	<div>2</div> <div>Miller’s Reach Fire, \$8.8 million damage, Big Lake, June 2-10, 1996 Northwest Arctic Borough, 1986 Japanese bombed Dutch Harbor, 1942 Malaspina reached coast near Sitka, 1791</div>	<div>3</div> <div>Full moon 10,000th climber on Mt. McKinley, 1997 Last issue of Anchorage Times, 1992 Robert “Bobby” Sheldon, Alaska pioneer, 1883-1983</div>	
<div>4</div>	<div>5</div> <div>First issue of <i>Anchorage Times</i>, 1915</div>	<div>6</div> <div>D-Day, 1944  Barbara Washburn was first woman atop Denali, 1947; Mount Katmai exploded, 1912; Territorial capital officially moved from Sitka to Juneau, 1906</div>	<div>7</div> <div>Galen Johnston, age 11, youngest climber atop Denali, 2001 Whittier Tunnel opened, 2000 Tatum, Harper, Stuck and Karstens first to reach Denali’s South Summit, 1913 Noel Wien, pioneer aviator, 1899-1977</div>	<div>8</div> <div>Rep. Don Young, 1933-; 8.0 earthquake hit Yakutat, 1958; Belmore Browne, artist, mountaineer, and writer, 1880-1954</div>	<div>10</div> <div>Chief Walter Northway, 1876-1993 KINY, Juneau’s first TV station, 1956</div>	
<div>11</div> <div>Norma Jean Sanders first woman solo climb, Denali, 1990</div>	<div>12</div> <div>Pribilof landed on St. George Island, 1786</div>	<div>13</div> <div>Three Strawn brothers perished in climbing accident, Mt. Foraker, 2002 Alaska Airlines friendship flight, Nome-Provideniya, Russia, 1988</div>	<div>14</div> <div>Flag Day  Fire destroyed Hoonah, 1944</div>	<div>15</div> <div>Matanuska Valley flooded, 1958</div>	<div>17</div> <div>New moon</div>	
<div>18</div> <div>Fathers’ Day  Daily passenger service on Alaska Railroad, Fairbanks-Anchorage, 1951</div>	<div>19</div> <div>First issue <i>Bering Straits Record</i>, 1996 Hydaberg Indian Reservation, 1912</div>	<div>20</div> <div>Paul Tiulana, Native artist, 1921-1994; First Moravian mission opened in Alaska, Bethel, 1884</div>	<div>21</div> <div>Summer Solstice hours of daylight: Fairbanks: 21:49 Anchorage: 19:21 Juneau: 18:58</div>	<div>22</div> <div>Confederate raider <i>Shenandoah</i> shelled whaling fleet, St. Lawrence Is., 1865 Mountain avens chosen as official flower, Northwest Territories, 1869 George Vancouver, navigator, 1757-1798</div>	<div>24</div> <div>Army base activated at Big Delta, 1942 Tlingits destroyed Redoubt St. Michael, Sitka, 1802</div>	
<div>25</div>	<div>26</div> <div>John Strohmeyer, journalist, 1924-2010</div>	<div>27</div> <div>Ft. Richardson and Elmendorf Air Field activated, Anchorage, 1940 Hottest temperature recorded in Alaska, 100° F, Fort Yukon, 1915 Final connection made in Trans-Alaska Telegraph System, Salcha River, 1903</div>	<div>28</div> <div>State ferry <i>M. V. Kennicott</i> left Bellingham on inaugural voyage, 1998 550 lb. halibut caught near Dutch Harbor, 1994; Refuge Trespass Act, 1906</div>	<div>29</div> <div>Wood-Tikchik State Park established, 1978</div>	<div>30</div> <div>Klondike Gold Rush National Historical Park established, 1976 Senate passed Alaska Statehood bill, 1958</div>	

Naut'staat Iraluat

Growing things moon (Alutiig)

Naut'staat Iraluat  
Growing things moon (Alutiig)June  
2023








Marsh Fork of the Canning River, Arctic National Wildlife Refuge

PHOTO BY PATRICK J ENDRES



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>JUNE</b> <div>1 2 3</div> <div>4 5 6 7 8 9 10</div> <div>11 12 13 14 15 16 17</div> <div>18 19 20 21 22 23 24</div> <div>25 26 27 28 29 30</div>	The Marsh Fork of the Canning river defines the western border of the Arctic National Wildlife Refuge in Alaska's far north. In the heart of summer, the sun never sets far above the arctic circle, infusing the flora with abundant sunlight. Dwarf fireweed, also called river beauty, is commonly seen in the gravel bars and shores along the river, creating stunning views against the mighty Brooks Range. 		<b>AUGUST</b> <div>1 2 3 4 5</div> <div>6 7 8 9 10 11 12</div> <div>13 14 15 16 17 18 19</div> <div>20 21 22 23 24 25 26</div> <div>27 28 29 30 31</div>	29	30	1 Canada Day (Canada)  Icicle Seafood plant burned, Homer, 1998 North Slope Borough organized, 1972 City & Borough of Juneau organized, 1970 Alaskan Fire Control Service, 1939
2  Record one-day catch of four million fish, Bristol Bay, 1993 First McDonald's opened in Alaska, Anchorage, 1970	3 Full moon   Alaska oil sold at \$144+ per barrel, 2008 Port for Red Dog zinc mine dedicated, 1986 First Alaska airplane flight, Fairbanks, 1913	4 INDEPENDENCE DAY  Elizabeth Peratrovich, rights advocate, 1911-1958; first Mt. Marathon Race, Seward, 1909 President Arthur appointed John Kinkead first civilian governor of Alaska, 1884	5  William Stolt, civic leader, 1900-2001 Wildfire stopped at outskirts of Tok, 1990 Magnus "Rusty" Heurlin, artist, 1895-1986	6  President Eisenhower signed Alaska statehood bill, 1958 North Pacific Fur Seal Convention, 1911	7  President Eisenhower signed Alaska statehood bill, 1958 North Pacific Fur Seal Convention, 1911	8  Sven Haakanson, Aleut elder, 1934-2002 Jefferson "Soapy" Smith shot, died in Skagway, 1898 Baranof landed on Kodiak Island, 1791
9 Alaska Flag Day  800-foot tidal wave devastated Lituya Bay, 1958	10  Carl Ben Eileson, aviator, 1897-1929 First land auction in Anchorage, 1915	11  <i>Polar Endeavor</i> , first double-hulled tanker, arrived in Valdez, 2001 Maiden voyage of ferry <i>E. L. Bartlett</i> , 1969	12  Pierre Berton, author, 1920-2004	13  Z. J. Loussac, civic leader, 1882-1965	14  Ketchikan pulp mill opened, 1954 House approved funds to buy Alaska by 113-43 vote, 1868 Shem Pete, Dena'ina' elder, 1896-1989	15  President Harding drove golden spike completing Alaska Railroad, Nenana, 1923 First Anchorage-Fairbanks flight, Noel Wien, 1924
16  Vitus Bering, first European to discover Alaska mainland, landed on Kayak Is, 1741	17 New moon   Alfred H. Brooks, geologist, 1871-1924	18  Felix Pedro's discovery started Fairbanks gold rush, 1902 Record 42.6 million red salmon harvested in Bristol Bay, 1995	19  Sarah Palin resigns as Alaska Governor for unspecified reasons, 2009	20  First issue of <i>Alaska Dispatch News</i> , 2014 First commercial Alaska fly-in fishing trip, Admiralty Island, 1929	21  Gov. Jay Hammond, 1922-2005 First Forest Service visitor center in U.S. dedicated, Mendenhall Glacier, 1962 First ascent Mt. Sanford, 16,237 ft., Moore and Washburn, 1938	22 Ted Stevens Day (Alaska)  Felix Pedro's discovery started Fairbanks gold rush, 1902 Record 42.6 million red salmon harvested in Bristol Bay, 1995
23 Parents' Day Eustace Zeigler, artist, 1881-1969 Swanson River oil field discovered, 1957 Chugach National Forest established, 1907	24 Gold discovered near Livengood, 1914	25  Robert Griggs first to view the Valley of Ten Thousand Smokes (Katmai), 1916	26  Sarah Palin resigns as Alaska Governor for unspecified reasons, 2009	27  Spirit of '98 hit a rock in Tracy Arm, 1999 First oil from north slope reached Valdez terminal, 1977 Philip S. Smith, geologist, 1877-1949	28  C-17 plane crash, 4 died, Anchorage, 2010 White Pass and Yukon Railroad, 1900	29  C-17 plane crash, 4 died, Anchorage, 2010 White Pass and Yukon Railroad, 1900
30  Robert Griggs first to view the Valley of Ten Thousand Smokes (Katmai), 1916	31 Gold discovered near Livengood, 1914					

Ikpinnailaq

Time when one does not feel cold (Kobuk River Iñupiaq)



Ikpinnailaq

Time when one does not feel cold (Kobuk River Iñupiaq)

July  
2023





Brown bears, Katmai National Park & Preserve

PHOTO BY RON NIEBRUGGE



Sunday		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Located along the southern shores of the Alaska Peninsula in Katmai National Park, Hallo Bay is flanked by the majestic Aleutian Range and the winding Hallo Glacier. Brown bears frequent this sizeable sandy beach to feed on plants, dig clams in the intertidal mud, and fish for salmon during the summer months. Hallo Bay is a popular destination to view Alaska's iconic brown bear.			1 <div>Full moon</div> <div>○</div> <div>Kotzebue entered Kotzebue Sound, 1816 First tanker left Valdez with north slope oil, <i>ARCO Juneau</i>, 1977 Outhouses outlawed in Whitehorse, 1964 George Dawson, geologist, 1849-1901</div>	2 <div></div> <div>Bobby Sheldon first to drive a car from Fairbanks to Valdez, 1913 “Alaska City” chosen as city name by residents, 1915, but Anchorage it remained.</div>	3 <div></div> <div>Permanent Fund first topped \$60 billion, 2017: Shelikov established first Russian colony, Kodiak Island, 1784</div>	4 <div></div>	5 <div></div>
6 <div></div> <div>Chugach State Park established, 1970 First ascent of Mt. Foraker, north summit, 19,400 ft., by Houston party, 1934</div>	7 <div>Civic Day (Canada)</div>	8 <div></div> <div>Diocese of Fairbanks established, 1962</div>	9 <div></div> <div>Sen. Ted Stevens, four others died in plane crash, southwest Alaska, 2010 First official Alaska government land survey, 1887</div>	10 <div></div> <div>Ray Petersen, pioneer aviator, 1912-2008 Howard Rock, publisher/artist, 1911-1976 Czar Paul I granted first charter to Russian American Company, 1799</div>	11 <div></div> <div><i>MV Tazlina</i> launched, Ketchikan, 2018</div>	12 <div></div> <div>15,000th tanker departed Valdez, 1997 Philemon Tutiakoff, Native leader, 1927-1985; Alaska Territorial Act, 1912</div>	
13 <div></div> <div>First flight over Denali summit, Matt Nieminen, 1930</div>	14 <div></div> <div>Alascom incorporated, 1969</div>	15 <div></div> <div>Chena River flooded Fairbanks, 1967 Will Rogers and Wiley Post lost en route Fairbanks-Barrow, 1935</div>	16 <div>New moon</div> <div>●</div> <div><i>Crystal Serenity</i> departed Seward for 32-day cruise to New York City via Northwest Passage, 2016 Kodiak National Wildlife Refuge, 1941 Klondike Gold Rush began, 1896</div>	17 <div></div> <div>Joe Juneau and Richard Harris discovered gold near Juneau, 1880</div>	18 <div></div> <div>Governor Walter Hickel, 1919-2010 Margaret Murie, conservationist, 1902-2003 Mt. Spurr erupted, 1992; Sir John Franklin named Prudhoe Bay, 1826</div>	19 <div></div> <div>First (and northernmost) high school football game, Barrow, 2006 Floods battered Mat-Su Borough, 2006</div>	
20 <div></div> <div>Alexander Archipelago Forest Reserve created by Theodore Roosevelt, 1902 City of Kenai founded by Russians,1791</div>	21 <div>Discovery Day (Yukon Territory)</div> <div>Gov. Steve Cowper, 1938- George DeLong, explorer, 1844-1881 William Dall, naturalist, 1845-1927; Vitus Bering landed on St. Lawrence Is., 1728</div>	22 <div></div>	23 <div></div>	24 <div></div> <div>St. Clair New York-Nome air expedition landed at Nome, 1920; Second Organic Act, 1912; Judge James Wickersham, 1857-1939</div>	25 <div></div> <div>Milo Fritz, pioneer doctor, 1909-2000</div>	26 <div></div> <div>Alaskans approved statehood, 1958 Roald Amundsen completed first transit of the Northwest Passage, 1905</div>	
27 <div></div>	28 <div></div> <div>Mt. McKinley officially renamed Denali, 2015</div>	29 <div></div> <div>Haines Borough established, 1968 Joe Crosson flew over Denali summit without oxygen, 1931</div>	30 <div>Full moon</div> <div>○</div> <div>“Million Dollar Bridge” reopened to vehicles, Cordova, 2005; Allen expedition reached St. Michaels, 1885</div>	31 <div></div>	JULY <div></div> <div>1</div> <div>2345678</div> <div>9101112131415</div> <div>16171819202122</div> <div>23242526272829</div> <div>3031</div>		SEPTEMBER <div></div> <div>12</div> <div>3456789</div> <div>10111213141516</div> <div>17181920212223</div> <div>24252627282930</div>

Aqikzigvik

Time of storing food (Kobuk River Iñupiaq)

© Jill Marshall



Aqikzigvik

Time of storing food (Kobuk River Iñupiaq)

August  
2023







Chugach mountains

PHOTO BY FRED HIRSCHMANN



## ALASKA WILDLIFE &amp; WILDERNESS 2023

CELEBRATING ALASKA'S WILD BEAUTY 

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div>AUGUST</div> <div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div><div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div><div>11</div><div>12</div></div><div><div>13</div><div>14</div><div>15</div><div>16</div><div>17</div><div>18</div><div>19</div></div><div><div>20</div><div>21</div><div>22</div><div>23</div><div>24</div><div>25</div><div>26</div></div><div><div>27</div><div>28</div><div>29</div><div>30</div><div>31</div></div></div> <div>The Chugach Mountains arc along Alaska's southcentral coast and are the northernmost range of the North American Pacific Coast Ranges. Because it abuts the Gulf of Alaska, the region receives massive amounts of snowfall; actually, more snow falls in this range than anywhere else in the world. The rugged peaks on the north side drain into the Matanuska valley, offering many scenic viewpoints.</div> <div></div>	<div>OCTOBER</div> <div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div></div><div><div>8</div><div>9</div><div>10</div><div>11</div><div>12</div><div>13</div><div>14</div></div><div><div>15</div><div>16</div><div>17</div><div>18</div><div>19</div><div>20</div><div>21</div></div><div><div>22</div><div>23</div><div>24</div><div>25</div><div>26</div><div>27</div><div>28</div></div><div><div>29</div><div>30</div><div>31</div></div></div>	31	1	2		
				Alaska Reindeer Act, 1937	First presidential visit north of Arctic Circle, President Obama, 2015	
3	4LABOR DAY	5	6	7	8	9
First stoplight installed in Sitka, 2005 McKinley Park hotel burned, 1972	Dept. of Commerce awarded USSR passenger route to Alaska Airlines, 1990	Roald Amundson cabled discovery of Northwest Passage from Eagle, 1905	Ketchikan Gateway Borough, 1963 Ivan Veniaminov, Russian missionary to the Aleuts, 1797-1879	SS Princess Kathleen sank at Lena Point, 1952; Franklin and Madison discovered gold on the Fortymile, 1886		
10Grandparents' Day	11	12	13	14New moon	15Rosh Hashanah begins	16
Tongass National Forest established, 1907	Alaska aviation shut down for three days after terrorist attack on U.S. cities, 2001		Marvin Mangus, artist, 1924-2009 Fire burned Nome, 1905		Municipality of Anchorage, 1975 Five billionth barrel of oil to Valdez, 1986	
17	18	19	20	21	22Fall Equinox	23
Thomas Riggs, territorial governor, 1873-1945; Fire destroyed Nome, 1934	Eielson Air Force Base dedicated, Fairbanks, 1948 University of Alaska-Fairbanks, 1922	First issue of Fairbanks News, 1903	Kenai Peninsula drenched by typhoon rains, floods, 1995	Denali State Park established, 1970 First reindeer released on Unalaska and Amaknak Islands, 1891	City and Borough of Yakutat, 1992 Lindberg party discovered gold at Anvil Creek, Nome, 1898	Marcus Baker, cartographer, 1849-1903
24Yom Kippur begins	25	26	27	28	29Full moon	30
Lend-lease Russian pilots arrived in Fairbanks, 1942 Katmai National Monument, 1918	Rival railroad construction crews fought in Keystone Canyon, Valdez, 1907	Japanese Emperor Hiroito met President Nixon in Alaska, 1971		Southeast State Forest, 2010	Kodiak Star, first orbital rocket launched at Narrow Cape, Kodiak Island, 2001 Pipeline Haul Road dedicated, 1974 Lt. Frederick Schwatka, explorer and writer, 1849-1892	Kodiak Island Borough, 1963

# Dís Yádi

Child Moon; Little Moon (Lingit)



Dís Yádi

Child Moon; Little Moon (Lingit)

September  
2023





Black bear & Exit Glacier, Kenai Fjords National Park

PHOTO BY MATTHEW QUAID



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1       First issue of Tundra Times, 1962 First radio broadcast, KFAR-AM, Fairbanks, 1939	2       Milrow nuclear test, Amchitka Is., 1969 Bristol Bay Borough, 1962	3       Frederica de Laguna, anthropologist, 1906-2004	4       Trans Alaska Pipeline shot by gunman, 6,800 barrels of oil spilled, 2001 “Klondike Kate” Rockwell, entertainer, 1876-1957	5       Winds, rain, floods batter Seward, Valdez and Cordova, 7 days, 2006	6       Lt. Gov. Lowell Thomas, Jr. 1923-2016 Alaska Federation of Natives, 1966 First northbound ferry left Bellingham terminal, <i>M.V. Matanuska</i> , 1989	7       Hubbard Glacier ice dam broke, 1986
8       Governor William Egan, 1914-1984	9 COLUMBUS DAY (observed) Thanksgiving (Canada) Indigenous People's Day (Alaska)    Largest auction in state history: oil spill cleanup gear, 33,000 tons on 50 acres, Anchorage, 1990	10       	11       Seward devastated by floods, 1986 Cruise ship <i>Prinsendam</i> sank in Gulf of Alaska, 1980 Yukon River Bridge completed, 1975	12       Bennie Benson, designer of state flag, 1913-1972 15.2" of rain fell on Angoon, 1982 (state record for 24-hour period)	13       	14       New moon ●   Sydney Laurence, artist, 1865-1940
15       Chief Peter John, Athabascan traditional chief, 1900-2003	16       Rep. Nicholas Begich and Sen. Hale Boggs lost en route Anchorage-Juneau, 1972	17       Charles Sheldon, naturalists, and author, 1867-1928	18 Alaska Day (Alaska)    Stars and Stripes raised at Sitka, 1867	19       	20       Typhoon Oscar battered southcentral Alaska, Kenai River and Seward floods, 1995 Alaska-British Columbia boundary dispute settled, 1903	21       Federal homesteading laws expired in Alaska, 1986; Merrill’s plane wreckage discovered near Tyonek, 1929
22       Sowerby arrived in Prudhoe Bay, driving from Tierra del Fuego in 24 days, 1987	23       Aleutians-East Borough organized, 1987	24       Severe flooding, Kenai Peninsula, 2002	25       SS <i>Princess Sophia</i> sank near Juneau, 1918. All 288 passengers and 61 crew died.	26       U.S. Navy shelled Angoon, 1882	27       Aurora I telecommunications satellite launched, 1982	28       Full moon ○   Kodiak linked to mainland Alaska with fiber optic cable, 2006 Two stranded gray whales left Barrow after international rescue effort, 1988
29       President Bush signed bill for \$15 million in WWII war reparations to Aleuts, 1989 Long Shot nuclear test, Amchitka Is., 1965	30       Alaska time zones combined, 1983	31 Halloween    Juneau-Douglas Bridge opened, 1935	SEPTEMBER <div><div>12</div><div>3456789101112131415161718192021222324252627282930</div></div> <div></div>		Exit Glacier flows from the massive Harding Ice Field located in the Kenai Fjords National Park. Exit glacier is a popular place for Alaska visitors to experience a glacier up close, although it continues to recede considerably. Wildlife inhabits the surrounding but steep hillsides, including mountain goats, hoary marmots, and black bears that feed on berries during autumn when the tundra turns crimson. <div></div>	
				NOVEMBER <div><div>1234</div><div>56789101112131415161718192021222324252627282930</div></div>		

Dís Tlein

Big Moon (Lingit)



© Jill Marshall

Dís Tlein

Big Moon (Lingit)

October

2023





Dall sheep ram, Chugach State Park

PHOTO BY RYAN MILLER



# ALASKA WILDLIFE & WILDERNESS 2023

CELEBRATING ALASKA'S WILD BEAUTY 

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<p>Dall Sheep inhabit Alaska’s Interior and Arctic mountain ranges. The winter weather in these mountain areas can be severe, making food sources sometimes challenging to access. Males sport massive curling horns, and as they mature, their horns arc to form a circle when viewed from the side. Distinctive growth rings on the horns mark each year and can determine the animal's age.</p> 		31	1	2	3	4
				Voters approved Alaska Permanent Fund, 1976	7.9 earthquake rocked Interior, 2002; City dock collapsed by 12-foot wave, Skagway, 1994; Vilhjalmur Stefansson, Arctic explorer, and ethnographer, 1879-1962	Richard Nelson, Alaskan anthropologist, author, and soundscape artist, 1941-2019 Will Rogers, humorist, 1879-1935
5Daylight Saving Time ends	6	7Election Day	8	9	10VETERANS DAY Remembrance Day (Canada) <i>(observed)</i>	11VETERANS DAY Remembrance Day (Canada)
First missile launch, Kodiak Launch Facility, 1998	Cannikin nuclear test, Amchitka Is., 1971	Eben Hobson, Native leader, 1922-1980	Ike P. Taylor, Alaska road commissioner, 1890-1963	Aviator Carl Ben Eielson lost en route Teller-Siberia, 1929	Iditarod National Historic Trail, 1978	Last train left Kennicott, 1938 Hudson Stuck, missionary, 1863-1920
12	13New moon	14	15	16	17	18
Elmendorf Field and Ft. Richardson designated by War Department, 1940	Henry Wood Elliott, conservationist, and artist, 1846-1930; Robert Kennicott, explorer and naturalist, 1835-1866	Dr. Walter Soboleff, Native leader, 1908-2011		Trans-Alaska pipeline construction authorized, 1973		Sen. Ted Stevens, 1923-2010; Last sunrise of the year in Utqiagvik (Barrow)
19	20	21	22	23THANKSGIVING	24	25
Gov. Sean Parnell, 1962-; 24-hour darkness begins, Utqiagvik (Barrow); Whittier-Portage railroad tunnel construction began, 1942	Don Sheldon, aviator, 1921-1975 Alaska Highway officially opened, 1942 First issue, <i>Wrangell Sentinel</i> , 1902					
26	27Full moon	28	29	30	OCTOBER	
					12345678910111213141516171819202122232425262728293031	
			Order next year's calendar at <a href="http://www.GreatlandGraphics.com">www.GreatlandGraphics.com</a> !	7.0 earthquake shakes SE Alaska, 2018 Kennecott mine shut down, 1938 Anthony Dimond, legislator and delegate to Congress, 1881-1953	DECEMBER	
					12345678910111213141516171819202122232425262728293031	

## Aqumuq

Sun sits down (Akuzipik)



## Aqumuq

Sun sits down (Akuzipik)

# November 2023








Gilkey Glacier, Juneau Ice Field, Tongass National Forest

PHOTO BY JOHN HYDE



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div>NOVEMBER</div> <div><div><div>1</div><div>2</div><div>3</div><div>4</div></div><div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div><div>11</div></div><div><div>12</div><div>13</div><div>14</div><div>15</div><div>16</div><div>17</div><div>18</div></div><div><div>19</div><div>20</div><div>21</div><div>22</div><div>23</div><div>24</div><div>25</div></div><div><div>26</div><div>27</div><div>28</div><div>29</div><div>30</div></div></div>	<div><div>The American Alpine Club named Gilkey Glacier in 1954 for Dr. Arthur Karr Gilkey (1926-1953), who led the first party to explore the head of the glacier in 1950. In 1952 he was in charge of the Juneau Icefield Research Project. The Juneau Icefield is fueled by a combination of long, cold, snowy winters, and cool summers, allowing for heavy snow accumulation.</div><div></div></div>	<div>JANUARY 2024</div> <div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div></div><div><div>7</div><div>8</div><div>9</div><div>10</div><div>11</div><div>12</div><div>13</div></div><div><div>14</div><div>15</div><div>16</div><div>17</div><div>18</div><div>19</div><div>20</div></div><div><div>21</div><div>22</div><div>23</div><div>24</div><div>25</div><div>26</div><div>27</div></div><div><div>28</div><div>29</div><div>30</div><div>31</div></div></div>	<div>30</div>	<div>1</div> <div>President Carter proclaimed national monuments in Alaska, 1978</div>	<div>2</div> <div>Dalton Highway opened to public travel to Deadhorse, 1994</div> <div>President Carter signed Alaska National Interest Lands Conservation Act, 1980</div>	
<div>3</div> <div>Augie Hiebert, broadcast pioneer, 1916-2007</div>	<div>4</div>	<div>5</div> <div>Arctic, Izenbeck and Clarence Rhode National Wildlife Refuges established, 1960</div>	<div>6</div> <div>Denali Borough organized, 1990</div> <div>Vitus Bering, navigator, died, 1681-1741</div>	<div>7</div> <div>Pearl Harbor Day</div> <div>Hanukkah begins</div>	<div>8</div>	<div>9</div>
<div>10</div> <div>Anchorage International Airport officially opened, 1951</div> <div>Israel Russell, geologist, 1852-1906</div> <div>John Kinkhead, first American territorial governor for Alaska, 1826-1904</div>	<div>11</div> <div>First commercial flight over the North Pole from Fairbanks, Alaska Airlines, 1951</div> <div>Father Bellamine Lafortune, missionary, 1869-1947</div>	<div>12</div> <div>New moon</div> <div></div> <div>City and Borough of Sitka, 1971</div>	<div>13</div> <div>Larry Beck, entertainer, 1935-1990</div>	<div>14</div> <div>Mt. Redoubt volcano eruptions began, 1989</div> <div>Hazen Bay National Wildlife Refuge, 1937</div>	<div>15</div>	<div>16</div> <div>Kenai National Moose Range, 1941</div>
<div>17</div> <div>Alaska Native Claims Settlement Act, 1971</div>	<div>18</div> <div>Byron Birdsall, artist, 1937-2016</div>	<div>19</div> <div>Col. Norman Vaughan, explorer, 1905-2005</div>	<div>20</div>	<div>21</div> <div>Winter Solstice hours of daylight:</div> <div>Fairbanks: 3:42</div> <div>Anchorage: 5:23</div> <div>Juneau: 6:21</div>	<div>22</div>	<div>23</div>
<div>24</div> <div>Afognak Forest and Fish Culture Reserve established by President Harrison, 1892</div>	<div>25</div> <div>CHRISTMAS DAY</div>	<div>26</div> <div>Boxing Day (Canada)</div> <div>Full moon</div> <div></div>	<div>27</div> <div>Historic Sourdough Roadhouse burned, 1992</div>	<div>28</div>	<div>29</div> <div>Col. William “Billy” Mitchell, aviator, 1879-1936</div>	<div>30</div> <div>Lt. Otto Von Kotzebue, Russian navigator, 1788-1846</div>
<div>31</div> <div>New Year’s Eve</div>		<div>Susan Butcher, musher, 1954-2006</div>				

Iralut Nangenrat

last of the moons (Yup'ik)

© Jill Marshall



Iralut Nangenrat

last of the moons (Yup'ik)

December  
2023



# MEET THE PHOTOGRAPHERS

## DONNA DEWHURST

AKPIX.SMUGMUG.COM  
ANCHORAGE, ALASKA  
CANON  
JANUARY



I recently retired after 34 years with the U.S. Fish & Wildlife Service, mostly as a wildlife biologist in Alaska. Photography was always a part of my job, so continuing it in my free time to freelance as an outdoor photographer was a natural extension. Now I look forward to combining photography with writing full-time well into the future. We all need to share the fun and wonder of the wild world to encourage outdoor adventuring in person, even going off the grid, and then sharing with others to continue the cycle!

## MICHAEL QUINTON

MICHAELQUINTON.COM  
SLANA, ALASKA  
NIKON  
MAY



I've been obsessed with wildlife as long as I can remember, and at 16 I purchased a camera and telephoto lens with my first paycheck. It was the intimate contact with animals that captured my attention. After several years photographing in Yellowstone country, I headed north for a place less crowded. I arrived in Alaska in 1995 with plans to spend five years photographing its wilderness. But like many, I have found that once you're here it's not easy to leave. Rather than traveling widely in search of wildlife, I spend time getting to know nature in my own backyard, seeking out subjects so often overlooked by others.

## FRED HIRSCHMANN

FREDHIRSCHMANN.COM  
SUTTON, ALASKA  
PENTAX, TOYO, HASSELBLAD  
SEPTEMBER



After eleven years working as a park ranger in Yellowstone, Everglades, Yosemite, Bryce Canyon, Death Valley, Petrified Forest, Voyageurs and Lake Clark National Parks, I "retired" and returned to Alaska to photograph the coffee table books *Bush Pilots of Alaska* and *Alaska's National Parks*. Now, seventeen books later, my wife, Randi, and I continue photographing the wonders of Alaska while living above the Matanuska Glacier. To give back to the wild land that nourished my career as a park ranger and photographer, I serve as Chairman of the non-profit Friends of Dick Proenneke and Lake Clark National Park.

## DORA REDMAN

AURORAORA.COM  
TALKEETNA, ALASKA  
FUJI / CANON  
FEBRUARY



My passion for photography started when my mother gifted me my first camera, a Rolleiflex, when I was six years old. My photography style and technique go back to the film camera era and single exposures. I relocated from Sao Paulo, Brazil, to Alaska in 2001. I fell in love with Alaska and was inspired by the Alaskan dark winters. I have been photographing the Night Sky and the Northern Lights ever since. I cannot see myself inside the house when the Auroras are dancing across the Alaskan skies. I need to photograph them!

## LAURA GREGORY

LAURALYNPHOTOGRAPHY.COM  
FAIRBANKS, ALASKA  
CANON  
JUNE



I spent my childhood learning to photograph on countless disposable cameras before upgrading to a 35mm Pentax. After graduate school in 2012, I happily accepted an opportunity to trade in the cows and cornfields of southern Illinois for wolves and wilderness in Alaska. I found my longing for adventures fulfilled in Alaska, and Denali became my backyard. In my nine years in Fairbanks, I've enjoyed learning more about myself while expanding my love for the outdoors and photography. I strive to fill my days exploring more of Alaska, capturing moments with the diverse wildlife that live in this great state.

## MATTHEW QUAID

GREATNORTHERNIMAGES.COM  
ANCHORAGE, ALASKA  
CANON  
OCTOBER



I was born and raised in Anchorage and developed a love for being outside at a young age. When I started taking pictures, I quickly became hooked on capturing my adventures to share with friends and family. I began spending more and more time outside, sometimes sitting for hours to study the landscape and surrounding wildlife. Years later, I find myself in the same position, spending long periods of time to get that perfect shot. I've had the luck of both witnessing and photographing many great spectacles of nature that will forever remain in my memory.

## TRAVIS SAUNDERS

PHOTONADDICT.COM  
ANCHORAGE, ALASKA  
SONY  
MARCH



I was born in Alaska, where I have lived nearly all of my life. I work in Telecommunications, where I get to travel the Last Frontier and bear witness to all its wonders. One can not see this much beauty without sharing it, and I found photography to be the best way to do that. I seek out wildlife and landscape images wherever I go whenever I get a break from work. Through my passion for photography, I like to think that I am helping people connect with parts of our great state that are not accessible to most.

## PATRICK J ENDRES

ALASKAPHOTOGRAPHICS.COM  
FAIRBANKS, ALASKA  
CANON  
JULY



I grew up in a small town in southern Wisconsin where I developed a passionate interest in nature and the outdoors. In 1981, I landed in Fairbanks, Alaska, to attend the University. I was young and green, hungry for adventure and wide open spaces. After dabbling in a few jobs following graduation, I eventually combined my childhood love of the visual arts and outdoor interests to forge a career as a freelance nature photographer. Now in my fourth decade of exploring and photographing Alaska, its epic landscape continues to captivate me both personally as an observer and professionally as an artist.

## RYAN MILLER

EXPLOREALASKAPHOTO.COM  
ANCHORAGE, ALASKA  
CANON  
NOVEMBER



I was born and raised in Anchorage, Alaska, and am fortunate to have been exposed to all of the outdoor activities that come with living in Alaska year round. With the Chugach Range in my backyard, my focus naturally gravitates toward exploring wilderness, wildlife behavior and the habitats they call home. In recent years I've put that curiosity and knowledge to work through photography to share some of what I've learned along this journey. I try to put my energy and efforts into creating images that are different than what I typically see out there.

## MICHAEL GIANNECHINI

DENALI PARK, ALASKA  
NIKON  
APRIL



I spent much of my photography career exploring and photographing in Denali National Park and Preserve, where I worked for many years as an interpreter for the National Park Service. Alaska's natural wonders have long intrigued me, and photography gave me an avenue to visually share my observations with the world. Although I'm now retired and spend less time with a camera, my love for the land keeps me actively involved with its daily wonders from my home located just on the fringe of Denali National Park.

## RON NIEBRUGGE

WILDNATUREIMAGES.COM  
SEWARD ALASKA  
MINOLTA  
AUGUST / COVER



In 2002 my wife Janine and I decided to chase a dream and follow my passion for photography on a full-time basis. We left comfortable corporate jobs for the unknown life of a professional photographer team and never looked back. Over the years my images have been widely published, and the creative lifestyle and spending time in nature has delivered tremendous rewards. Several years ago I decided to share my passion of photography with others and began offering photo tours and workshops. This has continued to evolve over time, and I'm now offering tours throughout Alaska and the U.S.

## JOHN HYDE

WILDTHINGSPHOTOGRAPHY.COM  
JUNEAU, ALASKA  
CANON  
DECEMBER



My photography was born from my appreciation of all things wild and by an inherent quest to explore the natural world. I can't imagine doing anything else that would provide the satisfaction I receive from sharing my work with others, opening windows that help enrich their lives and appreciation for the intrinsic values of wild places. Students often ask me what the "perfect picture" is and that is simple: The perfect picture is the one that drives you to make another. Each image should be viewed as a stepping stone to the next. That is the philosophy that drives my creative vision.

## Cover Shot RON NIEBRUGGE WILDNATUREIMAGES.COM



I picked this shot for the cover because it captures the essence of wild Alaska. Glaciers, big mountains and bears, that combination screams Alaska. This is what photographer Ron Niebrugge says about capturing this image:

*On this early August morning at Hallo Bay in Katmai National Park, the warm light and mountain setting were hard to beat. While photographing a few individual bears juxtaposed against the cascading Hallo Glacier in the background, a sow with her triplet second summer cubs appeared and quickly caught a pink salmon in the shallow waters. They are just finishing up the scraps in this scene. Shortly after I captured this image, a wolf walked past the distant shoreline. Another magical morning in Alaska!*

## Guest Artist

JILL MARSHALL  
MARSHALLARTSDESIGN.COM  
FAIRBANKS, ALASKA  
WATERCOLOR

Jill Marshall came to Alaska in 1975 for a 3-month stay that never ended. She lives in Fairbanks where her design studio, Marshall Arts, is located. Her artwork blends her love of Alaska with her love of the wildness of the people and places. You can see these themes woven throughout her paintings. Jill works primarily in watercolor. She says "I love how the water is like having an additional artist working on the painting, there are many things that happen that the water decides will happen and you just have to go along!"





# 2024

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# ALASKA WILDLIFE & WILDERNESS 2023



Bull moose

DONNA DEWHURST



Aurora & Ruth Glacier

DORA REDMAN



Red fox

TRAVIS SAUNDERS



Great-horned owl & chicks

MIKE GIANNECHINI



Copper River Delta

MICHAEL QUINTON



Brown bear & salmon

LAURA GREGORY



Marsh Fork Canning River

PATRICK J ENDRES



Brown bears & Hallo Glacier

RON NIEBRUGGE



Chugach Mountains

FRED HIRSCHMANN



Black bear & Exit Glacier

MATTHEW QUAID



Dall sheep ram

RYAN MILLER



Juneau Ice Field

JOHN HYDE



## INSIDE

- ★ 12 feature photos from Alaska's top photographers
- ★ 350+ Alaska history dates
- ★ Photo location map and natural history commentary
- ★ Alaska Native words and translations courtesy of UAF Alaska Native Language Center [uaf.edu/anlc](http://uaf.edu/anlc)
- ★ Monthly illustrations by Jill Marshall [marshallartsdesign.com](http://marshallartsdesign.com)
- ★ Meet the photographers
- ★ 2024 annual calendar

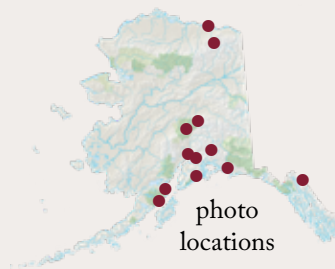
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## ALASKA PHOTOGRAPHERS

Each year we publish the best images from Alaska's top photographers in this Alaska-produced calendar. They spend hours trekking Alaska's mountains and tundra in cold, rain, sunshine, and under the shimmering aurora-filled night skies to bring you outstanding nature photography. Visit [GreatlandGraphics.com](http://GreatlandGraphics.com) to see our full line of award-winning Alaska calendars and distinctive Alaska art.



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