

2019



**MONTANA FISH,
WILDLIFE & PARKS**

Spring & Fall Turkey

Montana Hunting Regulations



Regulations for season dates, structures, and restrictions were adopted by the F&W Commission on February 13, 2019, under the authority granted in MCA 87-1-301 and are valid March 1, 2019 through February 29, 2020. The F&W Commission reserves the authority to amend the seasons, limits and regulations herein if deemed necessary for wildlife management purposes. Statutes and other information, including other agencies' restrictions, are provided as a courtesy and do not fall under commission authority. Martha Williams, Director.

Discrimination Prohibited – State and Federal laws, Title VI of Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act of 1990, the Age Discrimination Act of 1975, and Title IX of the Education Amendments of 1972, prohibited discrimination on the basis of race, color, sex, age, religion, national origin, or disability. Anyone believing he or she has been discriminated against (as described above) in any FWP program, activity, or facility may write to FWP Human Resources, 1420 East Sixth Avenue, PO Box 200701, Helena, MT 59620-0701 or the office of Equal Opportunity, U.S. Department of the Interior, Washington, D.C. 20240.

Licenses and Limits

The following licenses are available at all FWP offices, FWP website, and FWP license providers throughout the state. Exception: special licenses may only be applied for online, at an FWP office or by mailed-in application.

License	Cost	Requirements
Conservation	\$8 Resident \$10 Nonresident	Required prerequisite
Base Hunting License	\$10 Resident \$15 Nonresident	Required prerequisite for hunting.
Turkey	\$6.50 Resident each \$115 Nonresident each OR \$57.50 each to Nonresident holders of an Upland Game Bird license.	
Upland Game Bird	\$3.75 youth (12-17), Resident senior (62+) & disabled \$7.50 Resident (Required prerequisite for residents.) \$110 Nonresident \$55 nonresident youth (*12-17)	
Special License - Drawing Only	\$5 Resident/ Nonresident non-refundable drawing fee.	Applications must be postmarked on or before March 8 for spring licenses - see page 3.

** some 10 and 11 year olds, certified as an apprentice are also eligible.*

Limit – A turkey hunter may hold up to 12 wild turkey licenses per year. This may include:

- 1 General Turkey License valid statewide (except for a portion of Region 4) for male turkey in the spring and either-sex turkey in the fall;
- 1 Regional Turkey License in each of Regions 1, 2, 5 & 7 valid for male turkey in the spring and either-sex turkey in the fall (Region 5 license only valid in the spring);
- 1 Female or Beardless Turkey License in Region 1;
- 4 Female or Beardless Turkey Licenses valid in Missoula and Ravalli Counties;
- 1 Female or Beardless Turkey License valid in Missoula, Ravalli and Mineral Counties;
- 1 Spring Special Drawing Turkey License in Region 4.

50,000 copies of this public document were published at an estimated cost of \$0.048 per copy, for a total cost of \$2,390.32, which includes \$2,390.32 for printing and \$0.00 for distribution

Hunter Education – All persons born after January 1, 1985, are required to provide proof of completion of a Montana hunter safety and education course or an approved hunter education course from any other state or province prior to applying for or purchasing a Montana hunting license.

Youth Hunter – An Apprentice Hunter is a resident or nonresident certified at an FWP office. This allows the apprentice to hunt some species, while accompanied by a mentor, without first completing a hunter education course. The Apprentice Hunter may not purchase a mountain lion, black bear or wolf license or apply for a bighorn sheep license or a hunting license or permit with a limited quota. The Apprentice Hunter may not purchase an elk license if he/she is under 15 years of age. Other restrictions apply. See our website for details at: fwp.mt.gov/hunting/licenses/all/apprenticeHunter/default.html

A resident or nonresident youth 12 years of age or older may hunt any game species for which their license is valid. Those who will reach 12 years of age by January 16, 2020 may hunt any game species, for which their license is valid, after August 15 of the 2019 license year. Proof of hunter education must be presented at the time of purchase.

Lawful Methods for Hunting Turkey

Wild turkey may be taken with:

- a shotgun not larger than a ten gauge;
- a long, recurve or compound bow and arrow;
- A rifle, handgun or crossbow may be used during the fall season except in areas with weapons restrictions limiting their use.

Unlawful Methods for Hunting Turkey

Aerial Spotting –

- It is unlawful for a person to shoot a game bird from an aircraft.
- It is unlawful for a person to use an aircraft for the purpose of concentrating, pursuing, driving, rallying, or stirring up any game bird.
- Aircraft may not be used to locate game birds for the purpose of:
 - Hunting those animals during the same hunting day after a person has been airborne or;
 - Providing information for another person for the purpose of hunting those animals within the same hunting day after being airborne.

Artificial Light – It is unlawful for anyone to take or attempt to take any game bird with the aid of projected artificial light. Use of rifle scopes that project an artificial light to illuminate the target or project infrared light visible only with specialized optics to illuminate the target are unlawful for the taking of game birds.

Baiting - It is unlawful for anyone to hunt or attempt to hunt any game bird by the aid of or with the use of any bait, salt lick, trap, snare or set gun.

Motorized Vehicles – It is unlawful for anyone to hunt or attempt to hunt any game bird from any self propelled (motorized) or drawn vehicle. To be lawful, a hunter must have two feet on the ground and his/her body outside of the vehicle. Holders of the Permit To Hunt From A Vehicle are the exception to this.

Public Roadways – It is unlawful for anyone to hunt or attempt to hunt any game bird: on, from, or across any public highway or the shoulder, berm, barrow pit or right-of-way of any public highway (the entire width between the boundary lines of every publicly maintained way when any part thereof is open to the use of the public for purposes of vehicular travel.)

Two-way Communication –

Two-way electronic communication (radios, cell phones, text messages, etc.) may not be used to:

- hunt game birds or
- avoid game checking stations or FWP enforcement personnel, or to facilitate unlawful activity.

The rule does not prohibit the possession or use of two-way communication for safety or other legitimate purposes.

Recorded Animal Sounds – It is unlawful to use any recorded or electrically amplified bird or animal calls or sounds or imitations of bird or animal calls or sounds to assist in the hunting, taking, killing or capturing of any wildlife except predatory animals, wolves, and those birds not protected by State or Federal law.

General Regulations

Check Stations – All hunters are required by law to stop as directed at all designated check stations on their way to and from hunting areas, even if they have no game to be checked.

Evidence of Sex – No person shall transport within the state any turkey taken during the spring (male) season unless one leg and foot are left naturally attached for evidence of sex. The leg and foot shall remain attached at all times while being transported from the place where taken until they have arrived at the permanent residence of the possessor.

Hunting Hours for Turkey – Authorized hunting hours for the taking of game birds begin one-half hour before sunrise and end one-half hour after sunset each day of the hunting season. See the official Sunrise-Sunset Tables listed on page 4.

Wanton Waste – It is unlawful to waste any part of a game bird suitable for food. Following are turkey parts suitable for food: breasts, thighs and wings.

Hunter Access

Private Land Access – Montana law requires permission for all hunting on private land.

- Even if the land is not posted, hunters must have permission from the land owner, lessee, or their agent before hunting on private property, regardless of whether the land is posted or not.
- Access to public land through private land requires permission of the private land owner, lessee, or their agent. Retrieval of all wildlife through private land requires permission of the private landowner, lessee, or their agent.

Railroad Access – Railroads and railroad right-of-ways are **private** property and may not be hunted without permission, nor should they be used as access to other lands (private or public) without explicit permission from the railroad.

State School Trust Lands –The Conservation License allows hunters access to all lawfully accessible State School Trust lands. Contact a DNRC office for regulations.

- Overnight (2 night) camping is allowed within 200 feet of a lawful access point.
- Horses may not be kept on state land overnight.
- Motorized travel is only allowed on public roads or on roads designated as open.
- Game retrieval is by foot or horse only.
- No open fires are allowed except in designated campgrounds.
- Firearms may not be discharged within one-quarter mile of an inhabited dwelling or outbuilding without permission of the inhabitant.
- Additional information is available from FWP or contact DNRC at 406-444-2074.

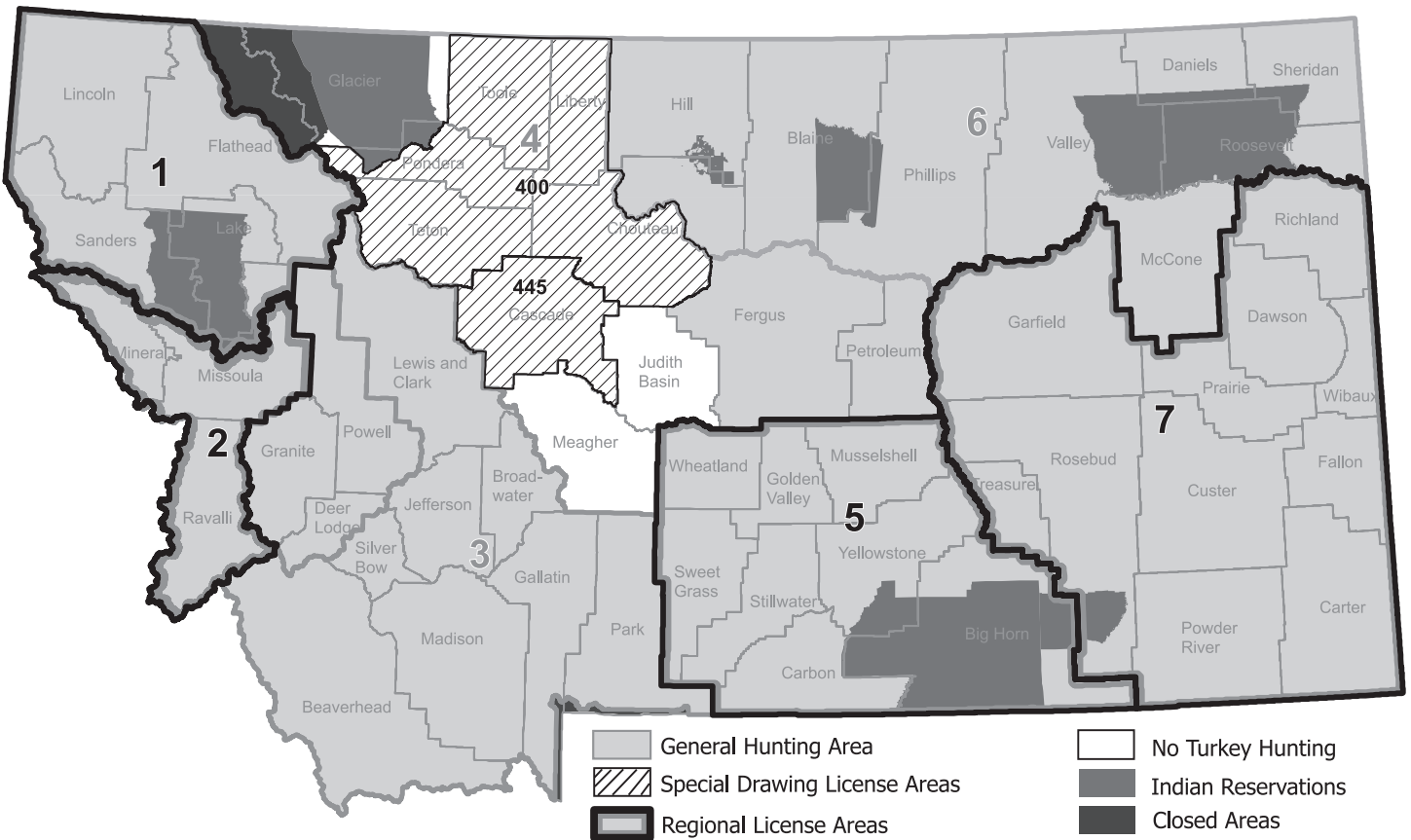
Reservation Land – Contact the appropriate Tribal Government for information.

License Validation and Tagging

Tagging –

- A hunter must cut out the proper month and day of the kill from the appropriate license and attach it to the animal before the carcass is removed from the site of the kill, or before the hunter leaves the site of the kill.
- To properly validate a license (sometimes referred to as a tag):
 - The triangles denoting the month and day the animal was killed must be completely cut out and removed.
 - The properly validated license must remain with the meat (including cold storage) until consumed.

Turkey Hunting Areas



----- Wild Turkey Season -----

General Hunting Area License - Over-the-Counter

General Hunting Area Turkey License — valid in General Hunting Areas (see map).

Turkey License: One per hunter.

- April 13 - May 19 - Male Wild Turkey. Shotgun/Archery only.
- Sept 01 - Jan 01 - Either-sex Wild Turkey.

Regional Turkey Area Licenses - Over-the-Counter

R 1 Turkey Area — valid in Lincoln, Flathead, Sanders and Lake Counties and those portions of Sanders and Missoula Counties within Region 1. Not valid on the Flathead Indian Reservation.

NOTE: Turkeys in Region 1 are mostly on private land. Hunters must get permission.

199-00: Regional Turkey license. One per hunter.

- April 13 - May 19 - Male Wild Turkey. Shotgun/Archery only.
- Sept 01 - Jan 01 - Either-sex Wild Turkey.

199-01: Regional Female or Beardless Turkey license. One per hunter.

- Sept 01 - Jan 01 - Female or beardless Wild Turkey.

R 2 Turkey Area — valid in Missoula and Ravalli Counties. 299-02 license is also valid in Mineral County. Note: Rifles are not allowed in Deer & Elk HD 260.

299-00: Regional Turkey license. One per hunter.

- April 13 - May 19 - Male Wild Turkey. Shotgun/Archery only.
- Sept 01 - Jan 01 - Either-sex Wild Turkey.

299-01: Regional Female or Beardless Turkey license. Up to 4 per hunter. Valid in Missoula and Ravalli Counties

- Sept 01 - Jan 01 - Female or beardless Wild Turkey.

299-02: Regional Female or Beardless Turkey license. One per hunter. Valid in Missoula, Ravalli and Mineral Counties.

- Sept 01 - Jan 01 - Female or beardless Wild Turkey.

R 5 Turkey Area — valid in Wheatland, Sweet Grass, Stillwater, Carbon, Golden Valley, Musselshell, Yellowstone, and Big Horn Counties.

599-00: Regional Turkey license. One per hunter.

- April 13 - May 19 - Male Wild Turkey. Shotgun/Archery only.

R 7 Turkey Area — valid in Garfield, Rosebud, Treasure, Prairie, Custer, Powder River, Richland, Dawson, Wibaux, Fallon and Carter Counties.

799-00: Regional Turkey license. One per hunter.

- April 13 - May 19 - Male Wild Turkey. Shotgun/Archery only.
- Sept 01 - Jan 01 - Either-sex Wild Turkey.

Special Drawing Turkey License Areas

Special Drawing Turkey License Application Process:

- Resident applicants must hold a 2019 Conservation License, a Base Hunting License and an Upland Game Bird License at the time of applying for a Special Spring Turkey License.
- Nonresident applicants must hold a 2019 Conservation License and a Base Hunting License.
- The Special Spring Turkey License allows the hunter to hunt in the described area during the time period specified on the license.
- Hunters may apply for a Special Spring Turkey License in any of the following ways. The application deadline is March 8 for spring licenses by the specified time:
 - Online at **fwp.mt.gov** - no later than 11:45 p.m. MST.
 - Over-the-counter at any FWP regional office, FWP area office, and/or the Helena Headquarters no later than 5:00 p.m. MST.
 - By mail, applications must include the \$5 nonrefundable drawing fee and must be postmarked on or before March 8. Applications are available at all FWP regional and FWP area offices or may be downloaded from the FWP website at **fwp.mt.gov**.
- Successful Special Spring Turkey License applicants will be notified by mail and will be required to purchase the license before hunting.

Spring License. Drawing Only. Apply by Mar 8.

400-20: 5 licenses. Valid in Liberty, Pondera, Teton and Toole counties and that portion of Chouteau County south of the Missouri and west of the Marias Rivers.

- Apr 13 - May 19- Male Wild Turkey. Shotgun/Archery only.

445-20: 15 licenses. Valid in Cascade County.

- Apr 13 - May 19 - Male Wild Turkey. Shotgun/Archery only.

Defensive Turkey Hunting Tactics

- Eliminate the colors white, red, black and blue from your hunting outfit.
- Select your calling spot in open timber.
- It's a good idea to wear hunter orange when carrying a bird out of the field.
- When songbirds, crows or your turkey shuts up--look out; there's a good chance another hunter is moving in on your bird.
- Never move, wave or make turkey sounds to alert another hunter of your presence; remain still, cough or holler.

Contacts

State Headquarters

MT Fish, Wildlife & Parks
1420 E 6th Avenue
PO Box 200701
Helena, MT 59620
406-444-2535

Region 3

1400 South 19th Ave
Bozeman, MT 59718
406-994-4042

Region 4

4600 Giant Springs Rd
Great Falls, MT 59405
406-454-5840

Region 6

1 Airport Rd
Glasgow, MT 59230
406-228-3700

Hearing Impaired (use Montana Relay)....7-1-1 or 1-800-253-4091

Helena Area Res Office (HARO)

930 Custer Ave W
Helena, MT 59620
406-495-3260

Lewistown Area Res Office (LARO)

333 Airport Rd, Ste. 1
Lewistown, MT 59457
406-538-4658

Havre Area Res Office (HvARO)

2165 Hwy 2 East
Havre, MT 59501
406-265-6177

Region 1

490 N Meridian Rd
Kalispell, MT 59901
406-752-5501

Region 2

3201 Spurgin Rd
Missoula, MT 59804
406-542-5500

Butte Area Res Office (BARO)

1820 Meadowlark Ln
Butte, MT 59701
406-494-1953

Region 5

2300 Lake Elmo Dr
Billings, MT 59105
406-247-2940

Region 7

352 I-94 Business Loop
PO Box 1630
Miles City, MT 59301
406-234-0900

2019-2020 Sunrise-Sunset Tables For Determining Hunting Hours

These tables, including adjustments for daylight savings time, are the official sunrise-sunset tables adopted by the Montana Fish & Wildlife Commission for turkey hunting in Montana. **(Do not use other sources).**



ZONE 1: INCLUDES: Flathead, Granite, Lake, Lincoln, Mineral, Missoula, Ravalli and Sanders Counties

Day	Apr		May		Sept		Oct		Nov		Dec		Jan	
	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.
01	7:16	8:05	6:21	8:46	6:55	8:16	7:35	7:16	8:18	6:20	8:00	4:49	8:21	4:58
02	7:14	8:06	6:19	8:47	6:57	8:14	7:36	7:14	8:20	6:19	8:02	4:49	8:21	4:59
03	7:12	8:08	6:18	8:49	6:58	8:12	7:37	7:12	8:21	6:17	8:03	4:49	8:21	5:00
04	7:10	8:09	6:16	8:50	6:59	8:10	7:39	7:10	8:23	6:16	8:04	4:48	8:21	5:01
05	7:08	8:11	6:15	8:51	7:01	8:08	7:40	7:08	8:24	6:14	8:05	4:48	8:21	5:02
06	7:06	8:12	6:13	8:53	7:02	8:06	7:41	7:06	8:26	6:13	8:06	4:48	8:21	5:03
07	7:04	8:13	6:12	8:54	7:03	8:04	7:43	7:04	8:27	6:12	8:07	4:48	8:21	5:04
08	7:02	8:15	6:11	8:55	7:04	8:02	7:44	7:02	8:29	6:11	8:08	4:47	8:20	5:05
09	7:00	8:16	6:09	8:57	7:06	8:00	7:45	7:00	8:30	6:09	8:09	4:47	8:20	5:06
10	6:58	8:17	6:08	8:58	7:07	7:58	7:47	6:58	8:31	6:08	8:10	4:47	8:20	5:08
11	6:56	8:19	6:06	8:59	7:08	7:56	7:48	6:57	8:33	6:07	8:11	4:47	8:19	5:09
12	6:54	8:20	6:05	9:00	7:10	7:54	7:50	6:55	8:34	6:05	8:12	4:47	8:19	5:10
13	6:52	8:22	6:04	9:02	7:11	7:52	7:51	6:53	8:36	6:04	8:13	4:47	8:18	5:11
14	6:51	8:23	6:03	9:03	7:12	7:50	7:52	6:51	8:37	6:03	8:14	4:48	8:18	5:13
15	6:49	8:24	6:01	9:04	7:14	7:48	7:54	6:49	8:39	6:02	8:14	4:48	8:17	5:14
16	6:47	8:26	6:00	9:05	7:15	7:46	7:55	6:47	8:40	6:01	8:15	4:48	8:16	5:15
17	6:45	8:27	5:59	9:07	7:16	7:44	7:57	6:45	8:42	6:00	8:16	4:48	8:16	5:17
18	6:43	8:28	5:58	9:08	7:17	7:42	7:58	6:44	8:43	5:59	8:16	4:49	8:15	5:18
19	6:41	8:30	5:57	9:09	7:19	7:40	7:59	6:42	8:44	5:58	8:17	4:49	8:14	5:19
20	6:40	8:31	5:56	9:10	7:20	7:38	8:01	6:40	8:46	5:57	8:18	4:49	8:13	5:21
21	6:38	8:32	5:55	9:11	7:21	7:36	8:02	6:38	8:47	5:56	8:18	4:50	8:13	5:22
22	6:36	8:34	5:54	9:12	7:23	7:34	8:04	6:37	8:49	5:55	8:19	4:50	8:12	5:24
23	6:34	8:35	5:53	9:14	7:24	7:32	8:05	6:35	8:50	5:54	8:19	4:51	8:11	5:25
24	6:33	8:37	5:52	9:15	7:25	7:30	8:07	6:33	8:51	5:54	8:20	4:52	8:10	5:27
25	6:31	8:38	5:51	9:16	7:27	7:28	8:08	6:31	8:53	5:53	8:20	4:52	8:09	5:28
26	6:29	8:39	5:50	9:17	7:28	7:26	8:09	6:30	8:54	5:52	8:20	4:53	8:08	5:30
27	6:28	8:41	5:49	9:18	7:29	7:24	8:11	6:28	8:55	5:52	8:21	4:54	8:07	5:31
28	6:26	8:42	5:48	9:19	7:31	7:22	8:12	6:27	8:57	5:51	8:21	4:54	8:06	5:33
29	6:24	8:43	5:48	9:20	7:32	7:20	8:14	6:25	8:58	5:50	8:21	4:55	8:05	5:34
30	6:23	8:45	5:47	9:21	7:33	7:18	8:15	6:23	8:59	5:50	8:21	4:56	8:03	5:36
31			5:46	9:22			8:17	6:22			8:21	4:57	8:02	5:37

ZONE 3: INCLUDES: Big Horn, Blaine, Carbon, Fergus, Golden Valley, Judith Basin, Musselshell, Petroleum, Phillips, Stillwater, Sweet Grass, Wheatland and Yellowstone Counties

Day	Apr		May		Sept		Oct		Nov		Dec		Jan	
	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.
01	6:57	7:47	6:02	8:28	6:37	7:58	7:16	6:58	8:00	6:02	7:43	4:30	8:04	4:39
02	6:55	7:48	6:01	8:30	6:38	7:56	7:18	6:56	8:02	6:00	7:44	4:30	8:04	4:40
03	6:53	7:50	5:59	8:31	6:39	7:54	7:19	6:54	8:03	5:59	7:45	4:30	8:04	4:41
04	6:51	7:51	5:58	8:32	6:41	7:52	7:20	6:52	8:05	5:57	7:46	4:29	8:04	4:42
05	6:49	7:53	5:56	8:34	6:42	7:50	7:22	6:50	8:06	5:56	7:47	4:29	8:03	4:43
06	6:47	7:54	5:55	8:35	6:43	7:48	7:23	6:48	8:08	5:54	7:49	4:29	8:03	4:44
07	6:45	7:55	5:53	8:36	6:45	7:46	7:25	6:46	8:09	5:53	7:50	4:29	8:03	4:45
08	6:43	7:57	5:52	8:38	6:46	7:44	7:26	6:44	8:11	5:52	7:51	4:28	8:03	4:46
09	6:42	7:58	5:50	8:39	6:47	7:42	7:27	6:42	8:12	5:50	7:52	4:28	8:02	4:47
10	6:40	7:59	5:49	8:40	6:49	7:40	7:29	6:40	8:13	5:49	7:53	4:28	8:02	4:49
11	6:38	8:01	5:48	8:42	6:50	7:38	7:30	6:38	8:15	5:48	7:54	4:28	8:02	4:50
12	6:36	8:02	5:46	8:43	6:51	7:36	7:31	6:36	8:17	5:47	7:54	4:28	8:01	4:51
13	6:34	8:04	5:45	8:44	6:53	7:34	7:33	6:34	8:18	5:45	7:55	4:28	8:01	4:52
14	6:32	8:05	5:44	8:45	6:54	7:32	7:34	6:32	8:20	5:44	7:56	4:29	8:00	4:54
15	6:30	8:06	5:42	8:47	6:55	7:30	7:36	6:31	8:21	5:43	7:57	4:29	7:59	4:55
16	6:28	8:08	5:41	8:48	6:56	7:28	7:37	6:29	8:22	5:42	7:58	4:29	7:59	4:56
17	6:26	8:09	5:40	8:49	6:58	7:26	7:38	6:27	8:24	5:41	7:58	4:29	7:58	4:58
18	6:25	8:10	5:39	8:50	6:59	7:24	7:40	6:25	8:25	5:40	7:59	4:30	7:57	4:59
19	6:23	8:12	5:38	8:51	7:00	7:22	7:41	6:23	8:27	5:39	8:00	4:30	7:57	5:01
20	6:21	8:13	5:37	8:53	7:02	7:20	7:43	6:21	8:28	5:38	8:00	4:30	7:56	5:02
21	6:19	8:15	5:36	8:54	7:03	7:18	7:44	6:20	8:30	5:37	8:01	4:31	7:55	5:03
22	6:17	8:16	5:35	8:55	7:04	7:16	7:46	6:18	8:31	5:36	8:01	4:31	7:54	5:05
23	6:16	8:17	5:34	8:56	7:06	7:14	7:47	6:16	8:32	5:35	8:02	4:32	7:53	5:06
24	6:14	8:19	5:33	8:57	7:07	7:12	7:49	6:15	8:34	5:34	8:02	4:32	7:52	5:08
25	6:12	8:20	5:32	8:58	7:08	7:10	7:50	6:13	8:35	5:33	8:02	4:33	7:51	5:09
26	6:10	8:21	5:31	8:59	7:10	7:08	7:52	6:11	8:36	5:32	8:03	4:34	7:50	5:11
27	6:09	8:23	5:30	9:00	7:11	7:06	7:53	6:10	8:38	5:31	8:03	4:35	7:49	5:12
28	6:07	8:24	5:29	9:01	7:12	7:04	7:54	6:08	8:39	5:30	8:03	4:35	7:48	5:14
29	6:06	8:26	5:29	9:02	7:14	7:02	7:56	6:06	8:40	5:29	8:03	4:36	7:47	5:15
30	6:04	8:27	5:28	9:03	7:15	7:00	7:57	6:05	8:42	5:28	8:04	4:37	7:46	5:17
31														

ZONE 2: INCLUDES: Beaverhead, Broadwater, Cascade, Chouteau, Deer Lodge, Gallatin, Glacier, Hill, Jefferson, Lewis & Clark, Liberty, Madison, Meagher, Park, Pondera, Powell, Silver Bow, Teton and Toole Counties.

Day	Apr		May		Sept		Oct		Nov		Dec		Jan	
	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.
01	7:08	7:57	6:14	8:37	6:48	8:07	7:27	7:08	8:10	6:13	7:51	4:43	8:12	4:51
02	7:06	7:58	6:12	8:39	6:49	8:05	7:28	7:06	8:11	6:12	7:53	4:42	8:12	4:52
03	7:04	8:00	6:11	8:40	6:50	8:04	7:29	7:04	8:13	6:11	7:54	4:42	8:12	4:53
04	7:02	8:01	6:09	8:41	6:52	8:02	7:31	7:02	8:14	6:10	7:55	4:41	8:12	4:54
05	7:00	8:02	6:08	8:43	6:53	8:00	7:32	7:00	8:16	6:09	7:56	4:41	8:12	4:55
06	6:58	8:04	6:06	8:44	6:54	7:58	7:33	6:58	8:17	6:07	7:57	4:41	8:12	4:56
07	6:56	8:05	6:05	8:45	6:56	7:56	7:35	6:57	8:18	6:06	7:58	4:41	8:12	4:57
08	6:54	8:06	6:03	8:47	6:57	7:54	7:36	6:55	8:20	6:05	7:59	4:41	8:11	4:58
09	6:53	8:08	6:02	8:48	6:58	7:52	7:37	6:53	8:21	6:04	8:00	4:41	8:11	5:00
10	6:51	8:09	6:01	8:49	6:59	7:50	7:39	6:51	8:23	6:03	8:01	4:41	8:11	5:01
11	6:49	8:11	5:59	8:50	7:01	7:48	7:40	6:49	8:24	6:02	8:02	4:41	8:10	5:02
12	6:47	8:12	5:58	8:52	7:02	7:46	7:41	6:47	8:26	6:01	8:03	4:41	8:10	5:03
13	6:45	8:13	5:57	8:53	7:03	7:44	7:43	6:45	8:27	6:00	8:04	4:41	8:09	5:04
14	6:43	8:15	5:56	8:54	7:05	7:42	7:44	6:43	8:29	6:00	8:05	4:41	8:09	5:06
15	6:41	8:16	5:54	8:55	7:06	7:40	7:46	6:42	8:30	6:00	8:06	4:41	8:08	5:07
16	6:39	8:17	5:53	8:57	7:07	7:38	7:47	6:40	8:31	5:59	8:07	4:41	8:08	5:08
17	6:38	8:19	5:52	8:58	7:08	7:36	7:48	6:38	8:33	5:58	8:07	4:42	8:07	5:10
18	6:36	8:20	5:51	8:59	7:10	7:34	7:50	6:36	8:34	5:57	8:07	4:42	8:06	5:11
19	6:34	8:21	5:50	9:00	7:11	7:32	7:51	6:34	8:36	5:56	8:08	4:42	8:05	5:12
20	6:32	8:23	5:49	9:										