COLORADO PARKS & WILDLIFE











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# SMALL THINGS CAN MAKE A BIG DIFFERENCE.

When you purchase a hunting license, 75¢ goes to educate the public on the role sportsmen play in wildlife management.



# **CPW OFFICE LOCATIONS**

cpw.state.co.us

**ONLY** the offices below can assist hunters with animal checks and taking samples that are related to hunting activities. See the CPW website for a complete list of our 42 parks locations.

# **BRUSH**

122 E. Edison Brush, 80723 (970) 842-6300

### **COLORADO SPRINGS**

4255 Sinton Road Colorado Springs, 80907 (719) 227-5200

# **DENVER**

6060 Broadway Denver, 80216 (303) 291-7227

### **DURANGO**

151 E. 16th St. Durango, 81301 (970) 247-0855

# **FORT COLLINS**

317 W. Prospect Road Fort Collins, 80526 (970) 472-4300

# **GLENWOOD SPRINGS**

0088 Wildlife Way Glenwood Springs, 81601 (970) 947-2920

# **GRAND JUNCTION**

711 Independent Ave. Grand Junction, 81505 (970) 255-6100

### **GUNNISON**

300 W. New York Ave. Gunnison, 81230 (970) 641-7060

# **HOT SULPHUR SPRINGS**

346 Grand County Rd. 362 Hot Sulphur Springs, 80451 (970) 725-6200

# LAMAR

2500 S. Main St. Lamar, 81052 (719) 336-6600

### **MEEKER**

73485 Hwy. 64 Meeker, 81641 (970) 878-6090

# **MONTE VISTA**

0722 S. Road 1 E. Monte Vista, 81144 (719) 587-6900

# **MONTROSE**

2300 S. Townsend Ave. Montrose, 81401 (970) 252-6000

# **PUEBLO**

600 Reservoir Road Pueblo, 81005 (719) 561-5300

### **SALIDA**

7405 Hwy. 50 Salida, 81201 (719) 530-5520

# **STEAMBOAT SPRINGS**

925 Weiss Dr. Steamboat Springs, 80487 (970) 870-2197

# **ADMINISTRATION**

1313 Sherman St. #618 Denver, 80203 (303) 297-1192

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# COLORADO PARKS AND WILDLIFE (CPW)

6060 Broadway, Denver, CO 80216 (303) 297-1192 cpw.state.co.us

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The Colorado Parks and Wildlife Commission members are (as of July 2015): Robert W. Bray, chairman • Chris Castilian, Vice Chair • Jeanne Horne, Secretary • John Howard, Jr. • Bill Kane • Dale Pizel • James Pribyl • James Vigil • Dean Wingfield • Michelle Zimmerman • Alex Zipp • Mike King, ex-officio member • Don Brown, ex-officio member

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NOTE: Laws and regulations in this brochure are paraphrased for easier understanding and are intended only as a guide. Colorado statutes and regulations are available for viewing at CPW offices and online at cpw.state.co.us/aboutus/Pages/Regulations.aspx.



# WHAT'S NEW

- **» BAND-TAILED PIGEON NEWS...** Due to concerns about the population status of band-tailed pigeons, regulations in 2015 have become more restrictive. Those wishing to hunt band-tailed pigeons this year should note that the 2015 band-tailed pigeon hunting season dates have been shortened from September 1-14. Beginning next year, those wishing to hunt band-tailed pigeons must carry a band-tailed pigeon permit in addition to their small game license. The permit can be purchased for \$5.00 starting in the 2016 band-tailed pigeon hunting season. A permit number is also required through HIP. See pages 2 and 4 for details.
- » YOUR HABITAT STAMP DOLLARS AT WORK... During 2014, Colorado Parks and Wildlife closed 6 real estate projects funded through the Colorado Wildlife Habitat Protection Program (a partnership that combines hunter and angler Habitat Stamp funds and Great Outdoors Colorado funds). These projects include 3 perpetual conservation easements (which protect 26,185 acres of wildlife habitat) and 3 public access easements (which provide 23,484 acres of new public access for hunting, fishing and wildlife-related recreation activities).

Colorado Parks and Wildlife partnered with The Nature Conservancy, Colorado Cattlemen's Agricultural Land Trust, and Aspen Valley Land Trust to complete all 3 conservation easement transactions.

**» 2015 COLORADO OUTDOORS HUNTING GUIDE...** Find helpful articles on small-game hunting, field tips, big-game planning and more. To order call **1-800-417-8986** or go to wildlifestore.state.co.us.

# MORE MAPS AVAILABLE IN THE LATE CROPLAND ATLAS

To offer as much access as possible and efficiently use funding, Colorado Parks and Wildlife will not reprint the entire Walk-In Atlas in the Late Cropland Atlas, instead only printing the maps that have properties added for the beginning of pheasant season, including extended waterfowl properties, in a smaller supplemental atlas.



Updated maps for 2015 and the entire supplemental Late Cropland Atlas will be available at license agents in late October and for download.

license agents in late October, and for download from the website at cpw.state.co.us/thingstodo/Pages/WalkInAccessProgram.aspx.

# **HABITAT STAMP REQUIREMENTS**

Habitat Stamps are \$10 and only one is required per person per year. Stamps are valid April 1-March 31.

- Anyone 18-64 must purchase a stamp before buying or applying for a preference point or a hunting or fishing license.
- A lifetime stamp is \$300.25.
- Anyone buying a one-day or additional-day license for fishing and/or small game is exempt from purchasing the Habitat Stamp with the first two of these licenses. The habitat fee will be assessed when a third one-day or additional-day license is purchased for fishing or small game.
- Anyone who holds a free Lifetime Fishing License, a Veteran's Lifetime Combination Small-Game Hunting/Fishing License, or are approved for the Big Game Mobility Impaired Hunting Program is exempt from the Habitat Stamp requirement. See cpw.state.co.us/aboutus/Pages/Accessibility.aspx for details.

# LICENSE FEES

Heldrei Greene (over tee f)		NONRESIDEN
» Habitat Stamp (required)	\$10	\$10
» Small Game	\$21	\$56
» Colorado Waterfowl Stamp.	\$5	\$5
» Federal Migratory Bird		
Hunting Stamp (Duck Stam)	p) <b>\$25</b>	\$25
» Youth Small Game (Under 18	3) <b>\$1.75</b>	\$1.75
» Small Game & Fishing Comb	oo <b>\$41</b>	n/a
» Small Game (one-day)	\$11	\$11
» Small Game (additional day)	\$5	\$5
» Military (60 percent or more		
disability, see page 2)	free	n/a

Prices include 25-cent search-and-rescue fee and 75-cent surcharge for the Wildlife Management Public Education Fund.

# **SAVE TIME: BUY ONLINE OR BY PHONE**



Go to **bit.ly/cpwlicensesales** or call 1-800-244-5613. CPW offices and license agents also sell licenses.

# LICENSE INFORMATION

# WHAT YOU NEED TO BUY A LICENSE AND HUNT

- **1. ID.** To purchase a license, you must have a current and valid photo ID (*Colorado identification must be issued at least 6 months prior to applying as a resident*)
- **2. LICENSE.** To hunt small game, waterfowl or furbearers on Walk-In Access properties, all hunters must first purchase, sign and have in their possession a valid small-game license.
- **3. STAMPS.** Hunters age 16 and older must have state and federal migratory bird stamps prior to hunting waterfowl.
- **4.** Habitat Stamp (See requirements, at left)
- **5.** Proof of hunter education (see requirements below)

# **HUNTER EDUCATION (SAFETY) REQUIREMENTS**

- 1. Anyone born on or after Jan. 1, 1949, must have a hunter education card to hunt in Colorado.
- 2. A hunter education card is needed to apply for or buy a license. It must be carried while hunting (unless previously verified marked with a "V" as shown
  - at right).

     To get verified, take your hunter education card to a CPW office
- 3. CPW honors hunter education
- cards from other states and provinces. **4.** For information, go to
- **4.** For information, go to www.bit.ly/COHunterEd.
- 5. Hunter education course schedules are online at cpw.state.co.us/learn/Pages/HE-InternetBasedCourses.aspx.

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More Educated Cartifoliae

Firearm CO 123456 V

# ATTENTION LANDOWNERS

# **ENROLL YOUR PROPERTY**

Interested in enrolling land in the small-game Walk-In Access program? The CPW wants to enroll quality small-game hunting lands across the state. To offer land for the 2015-16 season, please contact a CPW office for details. See office listings on opposite page.

# **KNOW BEFORE YOU GO**



# WATCH FOR DOVES WITH LEG BANDS!

Mourning doves are banded in Colorado and other states in a program to monitor their status. Hunters should report banded mourning doves to the USGS Bird Banding Lab, www.report band.gov or 1-800-327-BAND.

# TIPS FOR BEING A RESPONSIBLE HUNTER

The WIA program depends on private landowners enrolling property for walk-in hunting, and maintaining good relations with those landowners and their neighbors. Here are some additional guidelines that, if followed, will improve the opportunities for all hunters and contribute to future WIA enrollments.

# » WHERE DESIGNATED PARKING AREAS ARE ESTABLISHED, USE THEM.

Do not block gates or roads for the landowner or his agents who may need to work on the property. Do not park along highways. Do not park in tall grassy or weedy areas where your vehicle's catalytic converter can cause a fire.

- » IF YOU SMOKE, make sure to completely extinguish cigarettes. Do not smoke or extinguish cigarettes in grassy or weedy areas where you could cause a fire.
- » DON'T LITTER OR CLEAN HARVESTED BIRDS ON WIA PROPERTIES OR ALONG ROADSIDES. If trash is present, please pick it up.
- » DON'T SHOOT NEAR OR TOWARDS HOUSES, farm buildings, livestock or equipment.
- » DON'T HUNT IF CATTLE ARE IN, or adjacent to, enrolled parcels.

# **WALK-IN PROPERTY REGULATIONS**

- Lands are open for public access one hour before sunrise until one hour after sunset. When hunting waterfowl, public access is allowed two hours before sunrise until two hours after sunset.
- Species of take will be restricted as follows:
   Lands enrolled and posted as Regular, Late Cropland or Extended Season properties are open for the take of
  - all small game, furbearers, migratory game birds and Eurasian collared-doves, except Gambel's quail, Gunnison's sage-grouse and greater sage-grouse.
- **3.** Public access is allowed:
- **a.** From September 1 through the end of February annually for lands enrolled and posted as Regular Season Walk-In Access properties.
- **b.** From the opening day of pheasant season through the end of February annually for lands enrolled and posted as Late Season Cropland Walk-In Access properties.
- **c.** From the opening day of pheasant season through the end of March annually for lands enrolled and posted as Extended Walk-In Access properties.
- **4.** Access shall be by foot only. Entry by horseback, motorized vehicle or other means is prohibited.
- **5.** Access is allowed for small-game hunting only; all other activities are prohibited.
- **6.** Access is prohibited as posted when the landowner is actively harvesting crops.

# **SPECIES IDENTIFICATION**

A fully feathered wing or head must be attached to all birds, except turkeys, doves and band-tailed pigeons, in transit to hunter's home or commercial processor.

**FOR PHEASANTS,** a foot with a visible spur can be substituted.

**NOTE:** While in the field or during transport, all dressed (not fully feathered) doves count against the daily bag and possession limit for mourning and whitewinged doves during the Sept. 1-Nov. 9 dove season. Eurasian collared-doves must be fully feathered while in the field or during transport.

# **HUNTING INVASIVE SPECIES**

Eurasian collared-doves, European starlings and house (English) sparrows are considered invasive species in Colorado. Because of this designation, these species may be hunted year-round. No license is required to hunt invasive species. Hunters may harvest any number of each of these species and by any method of take approved for big- or small-game hunting. These species may be taken at night with the use of artificial light and night vision equipment.

Commercial hunting of invasive species is prohibited, as is receiving compensation or attempting to receive compensation by hunting these species.

Eurasian collared-doves must remain fully feathered while in the field or during transport, except when counted as part of the mourning or white-winged dove bag and possession limit during the dove season that runs from Sept. 1-Nov. 9.

# HARVEST INFORMATION PROGRAM (HIP) 1-866-265-6447 (1-866-COLOHIP)

If you hunt small game, furbearers, or migratory birds in Colorado, including by falconry, you must sign up with HIP before your license is valid.

Hunters must write their HIP number in the space provided on the license. Hunters will be asked basic questions about their hunting, including how many birds they harvested the previous season and what species they plan to hunt this year.

Both the phone line and website run 24 hours a day, every day, and the process takes about 5 minutes. To sign up for HIP, hunters need to call 1-866-265-6447 (1-866-COLOHIP) or go online to www.colohip.com.

# **NOVICE HUNTER PROGRAM**

CPW will identify some properties as "Novice Hunter" Walk-In Access Properties in 2015. Please see the Late Cropland Walk-In Atlas for more details, or visit our website at cpw.state.co.us/learn/Pages/Outreach Novice.aspx.

# **CRP MANAGEMENT**

Some Conservation Reserve Program (CRP) fields enrolled in the WIA program may be undergoing dramatic habitat enhancement treatments. This is part of their re-enrollment process or due to a CRP practice known as mid-contract management.

These management techniques, ranging from managed grazing to disking and inter-seeding forbs, are designed to improve wildlife habitat and vegetation composition in the future.

Depending on the treatment and post-treatment precipitation, cover in some fields may be dramatically enhanced this fall, however, it is more likely that cover quality will be reduced until the treatments take effect.

# **SMALL-GAME HARVEST SURVEYS**

Colorado Parks and Wildlife conducts several smallgame harvest surveys each year designed to estimate harvest, hunter numbers and recreation days.

Harvest surveys are critical to monitor changing wildlife populations and are extremely valuable to hunters wanting to learn more about hunting small game in Colorado.

Harvest survey reports are available on the CPW website at cpw.state.co.us/thingstodo/Pages/Small GameStatistics.aspx.

Hunters are randomly selected to participate in specific small-game surveys. All small-game surveys are conducted by telephone, however, some also employ notification by e-mail.

If contacted, your participation is not required in any way, but responding to the survey, even if you did not hunt or harvest those specific species, is encouraged to help CPW better manage the state's small-game resources.

# **DISABLED VETERANS**

Colorado residents who are disabled veterans or Purple Heart recipients can get free lifetime combination smallgame-hunting and fishing licenses.

You must have served on active duty and have been honorably discharged. Proof is required of a service-related disability rated by the Veterans Administration of at least 60 percent through disability retirement benefits or a pension administered by the Department. of Veteran Affairs or respective service department.

# **FIELD INFORMATION**



# **BAG LIMITS**

Select small-game season dates are included within this atlas for your convenience, however, all season dates are not listed.

A complete synopsis of hunting season dates can be found in the 2015 Small Game and 2015 Waterfowl brochures. These brochures are available at license agents, CPW offices and online in downloadable PDF and interactive, searchable formats at bit.ly/coloradosmallgame and bit.ly/coloradowaterfowl.

# COTTONTAIL, SNOWSHOE HARE, WHITE-TAILED & BLACK-TAILED JACKRABBIT

**SEASON:** Oct. 1-end of Feb. 2016 **DAILY BAG LIMIT:** 10 of each species **POSSESSION LIMIT:** 20 of each species

# **DOVES: MOURNING, WHITE-WINGED**

**SEASON:** Sept. 1-Nov. 9 **AREA:** Statewide

**DAILY BAG LIMIT:** 15 singly or in aggregate for

either species

POSSESSION LIMIT: 45 of either species NOTE: See "Species Identification" on page 2 for transit requirements.

# **DOVES: EURASIAN COLLARED**

**SEASON:** Year-round **AREA:** Statewide

**DAILY BAG, POSSESSION LIMITS:** Unlimited

**NOTE:** Eurasians must be fully feathered while in the field and during transport, unless counted as part of the mourning and/or white-winged dove bag limits. A small-game license is not required, as these are considered an invasive species. But a hunter education card is still required to hunt them. See page 2.

# EUROPEAN STARLING, HOUSE (ENGLISH) SPARROW

**SEASON:** Year-round **AREA:** Statewide

**BAG AND POSSESSION LIMITS:** Unlimited **NOTE:** A license is not required, see page 2.

# **FOX & PINE SQUIRREL**

**SEASON:** Oct. 1-end of Feb. 2016 **DAILY BAG LIMIT:** 5 of each species **POSSESSION LIMIT:** 10 of each species

### **PHEASANT**

**SEASON 1:** Nov. 14-Jan. 31, 2016

AREA: East of I-25

**SEASON 2:** Nov. 14-Jan. 3, 2016

AREA: West of I-25

**DAILY BAG LIMIT:** 3 cocks **POSSESSION LIMIT:** 9 cocks

# **TEAL**

SEASON: Sept. 12-20

AREAS: In Lake and Chaffee counties and all

areas east of I-25. **DAILY BAG LIMIT:** 6 **POSSESSION LIMIT:** 18

# NO HUNTING THESE BIRDS ON WIA LANDS

Regulations prohibit the harvest of Gambel's quail and sage-grouse from all WIA properties.

# **GAMBEL'S QUAIL**

REGION FOUND:
Western Colorado,
primarily in the
Grand and Uncompaghre valleys.
They may inhabit
some WIA properties in this area.
IDENTIFICA-



Gambel's quail © Bill Haggerty, CPW

TION: A distinctive plume feather on

the head. Males have a black face and copper feathers on top of the head. Females have mostly gray plumage with a tannish gray face and beige plumage underneath.

# **SAGE-GROUSE**

**REGION FOUND:** Western Colorado, they may inhabit some WIA properties.

IDENTIFICA-TION: Large, grayish bird with a slow wing beat in flight. They have distinctly pointed tail feathers



Sage-grouse © Kathleen Tadvick, CPW

and black breast feathers, both of which are visible when flushed. Sage-grouse tend to be silent when flushed.

# **PLAINS SHARP-TAILED GROUSE**

REGION FOUND:
Weld, western
Logan and northern
Morgan counties.
Plains sharp-tailed
grouse are not a
legal game bird in
Colorado but have
been transplanted
into some areas to
re-establish popula-



Sharp-tailed grouse © Rick Hoffman, CPW

tions. When hunting in these counties, please take special care to clearly identify the target before shooting.

**IDENTIFICATION:** Much lighter in color than cock pheasants and have a short, distinctly pointed tail, which shows white when in flight. They often emit a low-pitched series of clucks when flushed.

# **DOVE IDENTIFICATION**

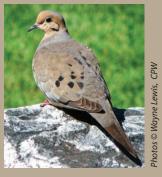


Eurasian collared-doves are found sporadically across Colorado. It is not uncommon to see them using the same habitats as mourning doves.

Regulation allows the take of collared doves year-round. See above.

# **EURASIAN COLLARED-DOVE**

- » 15 inches from tip of beak to end of tail
- » Larger, heavier than mourning dove
- » Dark grayish-brown
- » Long, squared tail
- » Thin black band on neck with white upper border
- » Gray belly and undertail coverts with black visible on tail
- » Coarse, rapid, three-part cooing, "coo-coo-coo," middle coo is longest



# MOURNING DOVE

- » 12 inches long from tip of beak to end of tail
- » Grayish-brown color
- » Long, pointed tail
- » Rapid wing beat, erratic flight path
- » Soft call, "cooAHoo," followed by several coos

# **WIA PROPERTY SIGNS**

There are a variety of Walk-In Access program boundary signs. Knowing what to look for in the field will help during your hunt.





# in the field will have an access date of Sept. 1 through the end of February that tell when the property is open for hunting.



# **PHEASANT SEASON ACCESS** SIGNS have an access date of

"The opening day of pheasant season" through the end of February. **Properties** that are posted to open on the opening day of pheasant season cannot be accessed prior to Nov. 14, 2015.

# WALK-IN **HUNTING AREA** Walking Access for Small Game Hunting Only

# **EXTENDED ACCESS** properties are

posted to close at the end of March, annually. These signs have an access date of "The opening day of pheasant season" through the end of March. These properties cannot be accessed prior to Nov. 14, 2015.

# **PARKING SIGNS** designate where hunters should

park at some

WALK-IN

**HUNTING AREA** 

PARKING AREA

NO VEHICLES BEYOND

No Overnight Parking

FOOT ACCESS ONLY

walk-in areas. The majority of WIA properties do not have established parking areas. Instead, hunters should park along the road, taking care to stay out of the traveled portion of the road but also not park in tall weeds and grass where a fire

hazard exists.

# SAFETY ZONE

NO SHOOTING **BEHIND THIS** SIGN



# **SAFETY ZONE SIGNS**

are common on or near WIA properties. These signs are used to delineate safety zones around buildings, homesteads, livestock corrals or neighboring landowners homes and properties. Please respect safety zone signs wherever you find them posted.

# WARNING! THIS PROPERTY IS NOLONGER AVAILABLE FOR WALK-IN ACCESS HUNTING



**YELLOW** 

"WARNING!"

SIGNS. Rarely, it is necessary to remove a property from the WIA program after this brochure is printed.

When that hap-

pens, boundary signs are replaced with yellow warning signs to notify hunters the property is no longer available for walkin hunting. Remember, if you find a WIA property listed in the brochure but boundary signs are not present at

the field corners, please do not hunt that field!



# PHEASANT HABITAT **PROJECT SIGNS** are also common sights when hunting in eastern Colorado. These signs **DO NOT** open the land or habitat project to public WIA hunting, unless the orange Habitat Project signs are also accompanied by a WIA

boundary sign.

# SAFE HANDLING OF GAME MEAT

Concern has grown about diseases affecting wild animals that could potentially make humans sick.

Most of the time, properly handled and prepared game meat poses no greater risk than domestic meat of causing disease in humans.

Hunters are encouraged to contact their local public health department or a CPW office for information on wildlife diseases that may be present where they plan to hunt.

Public health officials recommend the following precautions when handling and preparing game meat:

1. Do not handle animals that are obviously sick or found dead. Report sick or dead animals you find to a CPW office.

- 2. Keep game cool, clean and dry.
- 3. Do not eat, drink or smoke while dressing game.
- 4. Use disposable gloves when cleaning game.
- 5. Wash your hands with soap and water or use alcohol wipes after dressing game.
- 6. Clean all tools and surfaces immediately afterward. Use hot soapy water, then disinfect with a 10 percent chlorine bleach solution.
- 7. Cook game meat to an internal temperature of at least 165° F to kill disease organisms and parasites. Juices from adequately cooked game meat should be clear.
- 8. Do not eat any raw portions of wild game.
- 9. Do not feed raw wild game to domestic pets.



Photo © CPW



# **HUNTER ORANGE:** BE SAFE, BE SEEN

Wearing daylight fluorescent orange (also known as "hunter orange") is not required by law to hunt small game in Colorado. However, its use is highly recommended to increase your safety and visibility in the field.

# **BEWARE OF HITCHHIKING SEEDS**

Many "noxious" weeds reproduce primarily by seed. These seeds are often transported by wind, and occasionally by birds, rodents and other animals, but they could be carried in the shoelaces or pant cuffs of humans.

Please help control their spread by taking a few minutes as

Please help control their spread by taking a few minutes as you leave the field to clean your shoelaces and pant cuffs of any seeds that may have become attached to your clothing.

Don't forget to give your hunting dog a quick brush over to remove any hitchhiking seeds before traveling to a new hunting spot!



Cockleburr plant. Photo by @ Elizabeth Brown, CPW

# **LEGAL HUNTING HOURS**

Legal times to hunt small game are one-half hour before sunrise to sunset. An exception is made for furbearers, which can be hunted from one-half hour before sunrise to one-half hour after sunset.

The sunrise/sunset chart at left lists time in Denver. Subtract 1 minute from opening and closing time for each 12.5 miles east of Denver. Add 1 minute to opening and closing time for each 12.5 miles west of Denver. (These changes assume that each degree of longitude equals 50 miles and a change of 1 degree of longitude equals a 4-minute change in sunrise and sunset times.)

	20	)15	SUN	IRI	SE/S	UN	SET	TAI	3LE	(DEN	VER)
	DAY	SEPT RISE A.M. (DST	SET P.M.	OCT. RISE A.M. (DST	SET P.M.	NOV. RISE A.M.	SET	DEC. RISE A.M.		JAN. RISE A.M.	SET
	1	6:28	7:31	6:56	6:43	7:28	5:58 DST ends	7:03	4:36	7:21	4:46
	2	6:29	7:30	6:57	6:41	7:29	5:57	7:02	4:36	7:21	4:47
	3	6:30	7:28	6:58	6:39	6:31	4:56	7:04	4:36	7:21	4:48
	4	6:31	7:27	6:59	6:38	6:32	4:55	7:04	4:36	7:21	4:49
	5	6:32	7:25	7:00	6:36	6:33	4:54	7:05	4:35	7:21	4:49
	6	6:32	7:23	7:01	6:35	6:34	4:53	7:06	4:35	7:21	4:50
	<u>7</u>	6:33	7:22	7:02	6:33	6:35	4:52	7:07	4:35	7:21	4:51
	8	6:34	7:20	7:03	6:32	6:36	4:51	7:08	4:35	7:21	4:52
	9	6:35	7:19	7:04	6:30	6:37	4:50	7:09	4:35	7:21	4:53
	10	6:36	7:17	7:05	6:28	6:39	4:49	7:10	4:35	7:21	4:54
	<u>11</u>	6:37	7:15	7:06	6:27	6:40	4:48	7:11	4:36	7:20	4:55
	12	6:38	7:14	7:07	6:25	6:41	4:47	7:11	4:36	7:20	4:56
	<u>13</u>	6:39	7:12	7:08	6:24	6:42	4:46	7:12	4:36	7:20	4:57
	14	6:40	7:10	7:09	6:22	6:43	4:45	7:13	4:36	7:20	4:58
	15	6:41	7:09	7:10	6:21	6:44	4:44	7:14	4:36	7:19	5:00
	<u>16</u>	6:42	7:07	7:11	6:19	6:45	4:44	7:14	4:37	7:19	<u>5:01</u>
	<u>17</u>	6:43	7:05	7:12	6:18	6:47	4:43	7:15	4:37	7:18	5:02
	18	6:44	7:04	7:13	6:17	6:48	4:42	7:16	4:37	7:18	5:03
	<u>19</u>	6:45	7:02	7:14	6:15	6:49	4:42	7:16	4:38	7:18	5:04
	20	6:46	7:01	7:15	6:14	6:50	4:41	7:17	4:38	7:17	5:05
	21	6:46	6:59	7:16	6:12	6:51	4:40	7:17	4:39	7:16	5:06
	22	6:47	6:57	7:17	6:11	6:52	4:40	7:18	4:39	7:16	5:07
	23	6:48	6:56	7:18	6:10	6:53	4:39	7:18	4:40	7:15	5:09 5:10
	24 25	6:49	6:54	7:19	6:08		4:39	7:19 7:19	4:40	7:15	<u>5:10</u>
	26	6:50 6:51	6:52 6:51	7:21 7:22	6:07 6:06	6:55 6:56	4:38 4:38	7:19	<u>4:41</u> 4:42	7:14 7:13	<u>5:11</u> 5:12
	27	6:52	6:49	7:22	6:04		4:36 4:37	7:19	4:42 4:42	7:13	5:12 5:13
	28	6:53	6:49	7:23 7:24	6:04		4:37 4:37	7:20	4:42 4:43	7:12	5:13 5:14
	29	6:54	6:46	7:25	6:02		4:37	7:20	4:44 4:44	7:12 7:11	5:14 5:16
	30	6:55	6:44	7:26	6:01	7:01	4:36	7:21	4:45	7:10	5:17
	31	0.55	0.77	7:27	5:59	7.01	7.50	7:21	4:45	7:09	5:18
	٥.			, ,	5.57			, , , ,	1.73	, .00	5.10

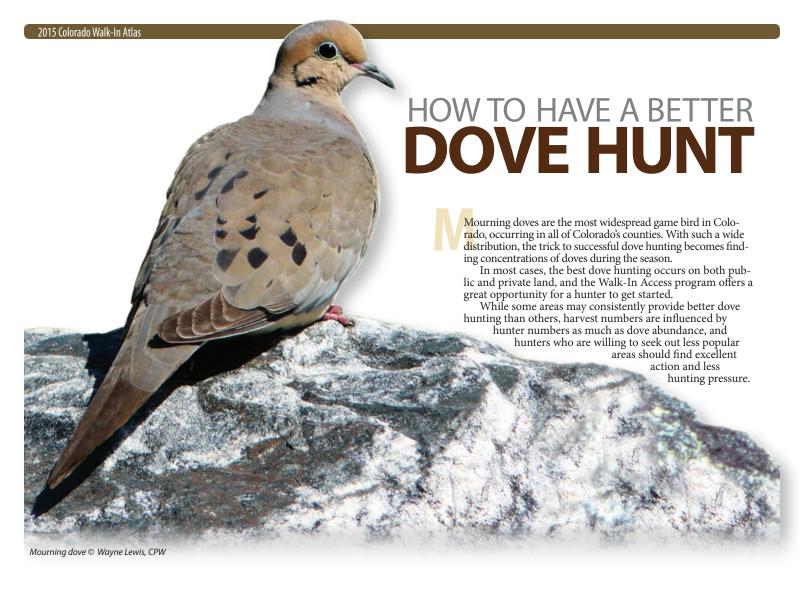
**DST** - Daylight Saving Time

# Source: www.usno.navy.mil

# TIME ADJUSTMENT FOR OTHER COLORADO CITIES

This table reflects the minutes to add/subtract from the chart above for select towns. These are approximate, use only as a general reference. Consult a state map for more details.

Gr. Junction +13
Gunnison +7
La Junta -6
Lamar -9
1 <b>Sterling</b> -6
<b>Walden</b> +5



# WHERE IS A GOOD HUNTING SPOT?

Doves were harvested in 50 Colorado counties during the last harvest survey period.

So what makes a good dove hunting location? There are some general things hunters should pay attention to when looking for a place to hunt.

For a lone hunter, 50 doves in a specific area might be enough to enjoy a good hunt, while a

small group of hunters will require more doves. But find a concentration of several hundred or a thousand doves, and a great hunt should ensue.

Generally, doves concentrate around three primary features: roosting areas, a convenient food source and water sources.

Find any of these alone and you should find

some doves – finding two or three together can mean a large number of doves and the potential for some great action.

Studying these three primary features and understanding how doves relate to them is helpful in making a list of potential dove hunting spots.

# OTHER FACTORS TO CONSIDER -

Preparation plays an important role in a successful dove hunt.

Scouting, watching the weather forecast and knowing how doves react to weather patterns are important concepts to master for a successful hunt. Here are some concepts worth considering before a dove hunt.

# **HABITAT - LOOK FOR WHAT'S MISSING**

Determine which of the three primary habitat requirements is in the least supply in a given area and focus hunting efforts on the few areas that offer it.

These factors change, but figuring out which habitat requirement is most limited across the landscape is paramount to a good hunt.

In an arid climate like eastern Colorado, water

is not very prevalent in a normal year and often provides a good focal point for doves.

Yet, if an area happens to be unusually wet, each individual water source is less attractive to doves because they can find water in multiple locations.

Wise hunters focus on the habitat requirement that is most limited within their hunting area.

# **WEATHER EFFECTS**

Weather is the most significant factor in dove hunting.

COLD FRONTS in

August can impact dove numbers in northern Colorado. But even a mild front can hurry the migration. In southern Colorado, severe cold fronts are less common until October.

**EVERYDAY WEATHER EVENTS** can significantly effect how doves use the

land and, in turn, what hunters find in the field.

**EXTREMELY DRY** 

seasons can reduce dove numbers in rangeland settings because forage is not as plentiful. In dry years, forage is much more predictable in cultivated crop fields.

Food sources often include broadleaf forb seeds that grow in road ditches, fence rows and abandoned farmsteads.



© Ken Morgan, CPW

# **HOW TO HUNT HERE**

Roost sites can be effectively hunted throughout the day, but the mid-morning period beginning around 10 a.m. can be excellent, as doves come to the roost after the morning feeding period.

# **ROOST SITE TIPS**

Of these three components, roosting areas are generally the easiest to find. Look for sites that offer doves a variety of micro-habitats, including shade and wind protection. By far, the best roost sites for hunting are those close to water or food.

Seemingly, the species of tree isn't terribly important, as doves concentrate in any type that meets their needs.

- » Nearly any farmstead with a windbreak and a few dead snags can provide an acceptable dove roost.
- » Cottonwood, elm, ash, locust and Rocky Mountain junipers may hold large numbers of doves, when they occur in the right place.
- » Old corrals, gravelly areas and dusting sites all add to the attractiveness of a roost site.
- » Isolated tree groves are also valuable as hunting cover in farmland or in rangeland settings. Their value seems to be inversely proportional to their occurrence on the land.

# 1. LOOK FOR LOOK FOR SHELTER 2. WATER 3. FOOD



© Ed Gorman, CPW

# **HOW TO HUNT HERE**

Morning hunts can be productive at watering areas, but often the best activity occurs in the afternoon and into the early evening.

On days that are unseasonably hot, hunting can be consistent throughout the afternoon, but the last 45 minutes of legal shooting hours can be fantastic at a well-used water site.

# WATCH FOR WATER

A variety of water sources are used by doves. Similar to food sources, doves seem to prefer water sources that have little or no cover at water's edge or in the adjacent uplands.

- » Good areas that should catch your eye include cattle watering tanks, stock ponds, gravel pits, Conservation Reserve Program (CRP) guzzlers, flooded creek bottoms or small depressions that simply catch rainfall.
- » Even a small puddle of water can pull in large numbers of doves, especially if the water is near a good food source or roosting site.
- » Many eastern Colorado water sources are temporary at best, but once doves start using a watering source, a good number of birds will continue to use an ever-shrinking site, as long as some water is present.



# **HOW TO HUNT HERE**

In fields that are pulling in a good number of doves, hunters can pass shoot birds coming to and leaving the field, or a hunter can walk the field for opportunities at flushing doves, akin to hunting pheasants or

Hunters are advised to precisely mark downed doves when hunting weedy fields, and pick them up immediately instead of shooting at other doves. Doves blend in amazingly well and can be difficult to find if a hunter waits for even a few minutes before retrieving.

# **HUNT NEAR THEIR FOOD**

Dove foods can be categorized into two types: Cultivated crops and natural food sources.

# **CULTIVATED CROPS:**

- » In most years, these provide a predictable food source for doves. Hunters often find good-sized concentrations of doves around wheat stubble, proso millet stubble and domestic sunflowers fields.
- » In any of these fields, doves shy away from dense cover at ground level, so look for fields that have bare ground associated with the crop stubble, underneath the yet-to-be-harvested crop.

# **NATURAL FOOD SOURCES:**

- » When conditions are right, and eastern Colorado range and croplands are covered with sunflowers, hunters can find some amazing concentrations of local and migrating doves. Sunflower fields don't have to be large, even a small patch a few acres in size can pull in a surprising number of doves.
  - » Look for sunflower patches that have a thin understory, with a good amount of bare ground.
  - » Pay attention to the maturity of the sunflowers. The best fields for dove hunting are those that have a good mixture of actively blooming sunflowers and already matured sunflower seeds that are falling to the ground and available to doves.
- » Over much of the range in Colorado, doves rely on food sources that include croton, beeplant, snow-on-the-mountain, kochia, and pig-weed seeds. These can support a good concentration of mourning doves when rainfall patterns and soil disturbance encourage their growth.

# **SEASON TIMING - KNOW WHERE TO GO, AND WHEN**

September 1 is the earliest date the Migratory Bird Treaty Act allows migratory bird hunting, including

Mourning doves begin migrating to southern wintering areas beginning in August, although this can be earlier or later depending on the year.

# **NORTHERN COLORADO:**

Usually, good numbers of doves are found here when the season begins in September. But, migration has started by this time.

In northeast Colorado, it is unusual to find large numbers of doves late into September, with noticeable differences in numbers between the first few days of September and the 15th.

Hunt early here to find lots of doves. By October 1, only a few doves are left in northeast Colorado and hunting opportunity has ended for the year.

# **SOUTHERN COLORADO:**

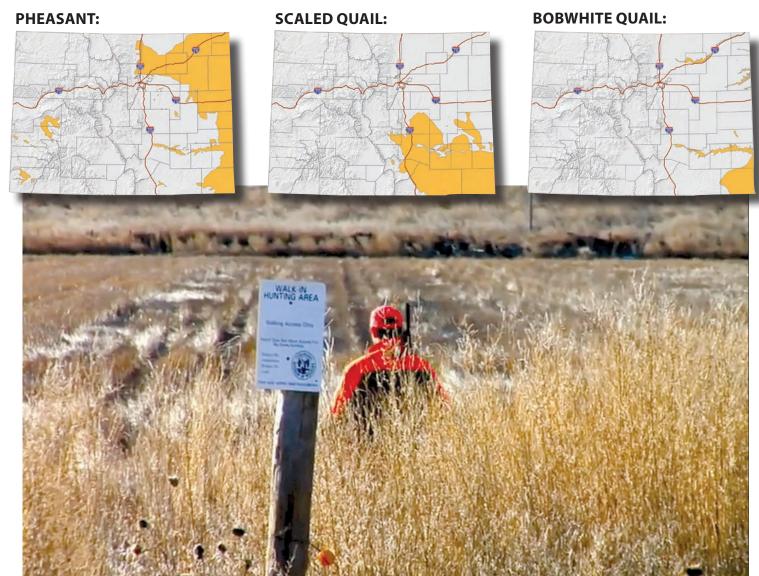
Dove populations are bolstered by migrating doves throughout September. Many years, good numbers of doves remain into

Hunters may maximize their opportunity by choosing to hunt early in the northeast, and then take a trip to southern parts of the state later in the season, with a good chance of finding large numbers of birds.

# PHEASANT AND QUAIL HUNTS

# TIPS AND TACTICS FOR A SUCCESSFUL HUNT

First, make sure you are hunting where there are pheasants and quail! The maps below show shaded regions of Colorado where there are populations of pheasants and quail. See the following pages for more advice on hunting each species.



# ZERO IN ON GOOD AREAS AND PREPARE YOUR PARTY FOR PHEASANT HUNTING SUCCESS WITH THESE TIPS:

# LAND

# **SCOUT BEFORE THE SEASON**

Preseason scouting, especially in mid- to late October after dispersal of young birds is complete, can shorten the task of finding game birds considerably.

Drive along gravel roads with a good plat map (or this atlas) to mark sightings. Early morning and evening are best because pheasants and quail are most active then. Remember, finding fields with birds is the goal. Once accomplished, there is little to be gained from disturbing the birds before the season.

# WATCH HOW BIRDS ACT

When you find birds, look at the nearby fields. Why are they here, where are the birds roosting, where are they feeding, how do they move between fields, should all be questions you should be thinking about.

Shrub plots, tree rows and weed patches are all things that should catch your eye in addition to the basic covers.

# FIND FIELDS RIGHT FOR YOU

Focus on fields or cover types where your personal hunting style allows you to be successful, considering your party size, hunting dogs, or simple preferences for hunting.

# **CRAFT YOUR GAME PLAN**

Develop a hunt plan based on your scouting efforts. Think about how pheasants and quail will react to hunters, how they will escape and which fields will swing the odds in your favor.

Both pheasants and scaled quail are prone to running instead of flying to avoid danger, so finding situations that make running difficult for them is necessary.

# **MOVE QUICKLY AND QUIETLY**

Prepare to execute your hunt plan quickly and quietly. Too often hunters pull up to a field, slam the doors, let the dogs out, then talk about how to hunt the field.

That works with young birds on opening day, but after a few shots have been fired, wary birds will be implementing their own escape strategy as soon as they are aware of your presence.

# **STRATEGY**

Once you have found an area that holds pheasants or quail, the hunting strategy you use will probably be the largest factor in your success. These suggestions come from our observation of hunters in the field.

# **TIMING MATTERS**

Hunt fields at the right time of day.

In the morning and evening birds will be moving from roosting sites towards food.

Put yourself and your hunting party between the birds and their food source, and hunt towards the roosting areas, or vice versa when birds are leaving feeding areas in the afternoon.

Some fields offer birds everything they need, and can be hunted from daylight until dusk, but normally, pheasants and quail use different fields to meet their daily requirements.

# **DON'T GET PUSHY**

Avoid pushing birds to other good quality fields if possible. Rarely will a wise rooster or covey of scaled quail flush when they can run into good escape cover. Pay attention to how they beat you (they will) and devise ways to cover escape routes next time.

A good strategy for hunting running pheasants is to push them towards thin cover, forcing some of them to hold. Scaled quail, however, can be pushed towards cover that is too dense for easy running.

# TRY DIFFERENT TACTICS

Birds become conditioned to hunter activity when every party uses similar tactics, so try some off-the-wall tactics.

Most fields are hunted the same way and in the same direction by all the groups that hunt the field, due to the access point or prevailing wind direction. Changing tactics and hiking around the cover to hunt it "backwards," regardless of wind direction, can confuse the birds into sitting tight.

# **USE A BLOCKER**

Blockers are a welcome addition early in the

year, but an absolute necessity for late-season pheasants, providing that they can approach and remain at their stand quietly. Wearing orange for safety and visual communication is recommended.

Blockers are less commonly used for quail, although they can be very effective when quail refuse to hold.

# **WATCH THE WEATHER**

Use weather to your advantage.

Mild weather allows upland game birds to use any moderate quality field in the area, while serious winter weather restricts them to a few good areas. If the weather is mild, expect to find birds in some places they don't normally visit.

As weather deteriorates, more and more concentrate in the best cover available. Don't forget wind, which will influence location as well.

Snow can be a boon for hunters, if snowfall is deep enough to discourage wary roosters and quail from running.

If snowfall is significant (more than 4 inches) behavior changes immediately. Upland birds pile into plum thickets, tree groves around farmsteads, brushy creek bottoms, abandoned farmsteads and thick CRP, especially if a food source is nearby.

Don't expect this behavior to last long though, as birds tend to revert to their normal behavior and habitat shortly after conditions moderate. Depending on the severity of the storm, a well-timed hunt in snow can be the best of the season.

# TRACK THEIR TRACKS

Tracking pheasants and quail in light snow will teach observant hunters how birds avoid them.

Watch for tracks that stop in weed patches or suddenly change directions, which normally means a running bird has found some hiding cover and is holding.

If you know a field holds birds but there are no tracks, don't be discouraged. Early morning hunts after a snow can find the birds still roosting. The proper tactic in this situation is to slow down, hunt hard and cover likely areas more than once.

# **DOG OR NO DOG?**

**If you have a dog, use it** to your advantage.

There is no question a good bird dog will locate more birds, and generally make hunting more fun.

A good pointer or flushing dog will also give you more confidence when hunting large fields of CRP, sandsage rangeland or weedy wheat stubble.

Even an inexperienced dog, as long as it will hunt within shotgun range, is an extremely valuable asset.

**Hunters without dogs** can be very successful, but strategy becomes much more important, as well as having confidence in the fields you are hunting.

Use weather condition to your advantage, change direction frequently, and when you feel that a rooster is close and waiting for you to walk past, stop walking.

Often, when you stop walking and stand quietly for a minute or so, a nearby rooster will panic and flush, usually right after you start walking again.



© CPW

# **PHEASANTS**

Throughout their range, pheasants are associated with cropland habitats.

Three types of cropland are very important to pheasants: CRP, non-irrigated cropland and irrigated cropland

# **FOCUS ON**

While pheasants are common in all three types of the following croplands, each has unique characteristics to look for:

» CRP FIELDS are the most predictable habitat, as they provide areas for nesting, brooding and wintering pheasants.

Cover quality in CRP fields can be extremely variable, depending on the age of the field, the grass mix planted and impacts of recent droughts and/or management prescriptions.

# THERE ARE 5 KEYS TO PHEAS-**ANT ABUNDANCE IN CRP:**

1. New CRP fields that are planted to a sorghum cover crop, or young stands of CRP still dominated by annual weeds,

short grasses or cool season grasses, can be productive for hunting, as some pheasants prefer to night-roost in thin cover. If the only CRP in the area happens to be of low quality cover, it might be worth a hunt, especially early in the morning or late in the day.

5. The habitat surrounding CRP fields can dictate pheasant abundance, because pheasants rely on a variety of habitat types to meet their daily requirements. Pay attention to adjacent crop field for food sources and alternative roosting cover, in addition to woody cover, weedy areas and spring nesting cover. If the surrounding habitats are incapable of supporting pheasants, even the best tall grass CRP will not support great numbers of pheasants.

tor of pheasant abundance. Fifteen to 30-inch stubble is optimal for pheasants and hunting.

- 2. Weed growth in the stubble is equally important to stubble height. Look for fields that offer sunflowers or kochia.
- 3. The height and density of cover in the field. Generally, the more cover, the better pheasant potential for the field. Rarely will a field be too tall or dense for pheasants in Colorado.

» IRRIGATED AREAS can be either good or bad. When considering the impacts of the recent drought on pheasant populations, one would think intensively irrigated areas would be the mainstays of pheasant populations in Colorado.

This is often true with sprinkler irrigation. However, the reverse is true in intensively irrigated areas along the Front Range or in river valleys like the South Platte or

- 1. Don't expect many pheasants where irrigated alfalfa dominates the landscape. Irrigated alfalfa is a death trap for nesting hens because it greens up early, inducing nesting, and is often cut prior to hatching, resulting in low nest success and high mortality.
- 2. Transition areas where centerpivot corn irrigation mixes with dryland wheat production often produce our highest pheasant populations. Pheasants nest in the wheat fields, raise chicks in standing corn and, once the corn is harvested, the birds go back into nearby wheat stubble or CRP to roost, returning daily to forage in corn fields. If pivot corners are enhanced with tall CRP grass or food plots, pheasant densities can be amazing.

are normally the most productive fields for hunting pheasants. They concentrate in these fields because of the abundance of winter cover.

- 2. As grass begins to take over a field, pheasant abundance generally declines, but can be very good if weeds and alfalfa are present in the field. Expect pheasants to leave these fields to feed in adjacent fields, but to return at night to roost and to loaf during the day.
- 3. Mature grass stands can be great for pheasants, but birds usually rely on adjacent lands to provide brood habitat and food sources. The key is to find mature fields with switchgrass and yellow indian grass (look for orange and red colored grasses), next to crop stubble, which provides a good food source to compliment the excellent cover in the grass.
- 4. Poor quality CRP, either due to

» NON-IRRIGATED

**CROPLAND** is often the wild card in Colorado pheasant hunting. When conditions are right, dryland crop fields can support excellent numbers of pheasants. When conditions are poor, populations quickly decline.

For fall pheasant concentrations, wheat stubble and milo stubble (in southeast Colorado) are most important. Some things to look for include:

1. Stubble height is a good indica-





**SCALED QUAIL** 

Scaled quail depend on natural habitats significantly more than pheasants.

In Colorado, three types of habitat provide significant habitat for scaled quail, including sandsage rangeland, cholla grasslands, and greasewood or yucca grasslands.

Colorado's most productive scaled quail habitat is sandsage rangeland, followed by cholla cactus grasslands, and finally greasewood and yucca pastures. On occasion, scaled quail also are found in cropland and CRP.

# **FOCUS ON**

When hunting scaled quail, some things to pay attention to are:

- » LOOK FOR BARE LAND. Regardless of habitat, a good percentage of bare ground is integral to high densities of scaled quail. Whereas pheasants thrive in dense cover, scaled quail are most numerous in areas that are relatively open at ground level.
- » LOOK FOR AREAS THAT HAVE A GOOD FORB COMPONENT. Being rangeland associated birds, scaled quail depend on winter food sources such as sunflowers, western ragweed and buffalo bur. Crop fields like milo, lying adjacent to quail habitat, are a magnet to quail and may concentrate several coveys into a small area.
- » STEER CLEAR OF HEAVY GRASS COVER. While a strong broadleaf forb component is beneficial to scaled quail, a heavy grass

component is generally not good for quail. Frequently, grasses choke out forb species that quail depend on for food, and grasses tend to be too thick at ground level.

In most cases, CRP is too dense for scaled quail, although they may use disturbed, weedy areas or thin stands of bunchgrass CRP.

» FIND STRUCTURE. In any scaled quail area, hunters must recognize that scaled quail are frequently linked to some structural component. Examples include thick stands of cholla cactus, weedy or brushy ravines, shrub thickets, post and junk piles, abandoned farm machinery, wildlife water guzzlers and old farmsteads.

In scaled quail range, any natural or artificial structural component deserves an exploratory hunt.

# **BOBWHITE QUAIL**

Bobwhite quail often use an intermediate habitat between pheasant habitat and scaled quail habitat. In may situations, bobwhites can be found in the same field as pheasants and scaled quail.

Bobwhite quail range in Colorado is also significantly smaller than either pheasants or scaled quail, and is primarily limited to riparian areas in northeastern and east-central Colorado, while in southeast Colorado riparian areas, sandsage rangeland, and occasionally CRP lands, support bobwhite populations.

Isolated populations of bobwhites do occur in sandsage communities in the northeast counties of Phillips and Yuma, although their numbers are highly variable from year to year.

# **FOCUS ON**

In Colorado, habitats to focus on for finding bobwhite quail include:

» SHRUBLAND HABITAT, including sandsage rangeland, drainages lined with skunkbush sumac, native plums or chokecherries, willow and snowberry riparian zones and warm season grass CRP fields that have a good shrub component intermixed with the grasses or developed as a shrub thicket.

In fields, bobwhites are normally found near a significant shrub development.

» CRP GRASS FIELDS that provide tall overhead cover with a fairly high percentage of bare ground. Easy movement and forb production are favored by bobwhites.

In most cases this means grass fields composed of little bluestem, big bluestem and sand bluestem, switchgrass, yellow indiangrass, with a good amount of annual forbs.

Sunflowers, western and giant ragweed and kochia plants should catch your attention.

In extreme southeast Colorado, it is not unusual to find bobwhites around large CRP fields that are adjacent to other habitats like sandsage.

In the northeast, because quail habitat is much more restricted, bobwhites are rarely found in large CRP fields. Instead, look for them in CRP sprinkler corners adjacent to irrigated corn fields, in CRP plantings along creek bottoms or field edges and grass fields along the sandsage-cropland transition zone.

» WEEDY FENCEROWS, ABANDONED FARM-STEADS, OLD LIVESTOCK CORRALS and other areas that provide standing weed cover adjacent to occupied habitat are often heavily used by bobwhites.

They use standing weeds throughout the day, for foraging, loafing and security cover.

© Lisa Densmore



# FIRST AID

# BY DENNIS MCKINNEY

Bird dogs have a one-track mind while in the field - finding birds. Oblivious to the potential hazards that surround them, retrievers and pointing dogs of all breeds will cast themselves into harm's way in the pursuit of game. A nose filled with the hot scent of a running pheasant, or eyes tracking the fall of a crumpled mallard to splashdown in the river, overrides the fear of nearly everything standing between them and the bird.



© Dennis McKinnev, CPW

In the heat of the chase, hunting dogs dive under, through, and over barbed-wire fences, bolt across fields of jagged corn and wheat stubble, charge recklessly in and out of thorny thickets, and plunge headlong into log-jammed rivers. They run barefoot through patches of sand burs, cockleburs, cacti, and foxtails (a particularly nasty little seed that burrows into tender flesh).

While most injuries are not life threatening, and are treatable with basic first aid, accidents resulting in heavy bleeding, broken bones, or serious eye-injuries require immediate professional care. Don't procrastinate if your dog's life is at stake; take it to a veterinarian as quickly as possible.

How well you are prepared and how you react in an emergency could spare your dog unnecessary pain and further injury. With a level head, a basic hunting-dog first-aid kit, and the right instructions, you can make a big difference in the outcome. Moreover, for minor injuries, you can patch up your dog in the field and keep him in the hunt.

In his Field Guide to Dog First Aid, Randy Acker, D.V.M., starts at the dog's nose and works toward the tail, giving clear instructions for diagnosis and for field treatment of a wide range of injuries. This handy little red book, which

fits easily into a glove box or hunting bag, tells you how to deal with lacerations, broken bones, drowning, choking, gun-shot wounds, foot injuries, heat stroke, burns, frostbite, poisoning, snakebite, eye injuries, shock, diarrhea, vomiting, ticks, and more. Dr. Acker is a graduate of Colorado State University's School of Veterinary Medicine.

Of particular interest to hunters on the eastern Plains and sandy river bottoms, is the chapter on bandaging techniques for foot injuries. Pad lacerations, broken toes, and torn nails all are common injuries. Acker suggests that these injuries are so common that hunters should practice the bandaging technique prior to going out on opening day.

Another authority, Kris Fattor, D.V.M., has hunted upland game for many years and is well aware of the hazards in the field. At his veterinary clinic in Golden, he has seen just about every injury and illness that a hunting dog can suffer.

"In an emergency," said Dr. Fattor, "The first thing you do is stop the bleeding - number one. If a wound continues to bleed heavily when you remove a pressure bandage, it is time to get to a doctor - fast!"

When asked about using Super Glue to close a wound, Dr. Fattor said, "Super glues were first intended to close wounds on the battlefield during World War II, but they don't hold very well and I wouldn't recommend them.

"Now we have surgical glues that will close inside the wound. I believe that most veterinarians would sell you a bottle of Nexaban ™ if they knew you were in the field a lot. That type of surgical glue is effective for closing barbed-wire cuts on the head, chest, and abdomen."

To reduce problems caused by foxtails and burs, Dr. Fattor recommends grooming your dog prior to hunting, especially longhaired dogs. "If you are hunting with a Brittany, golden retriever, cocker, or a springer," said Dr. Fattor, "cut that long hair off, get rid of the excess mass. Trim the dog's toenails and remove the excess hair between the pads."

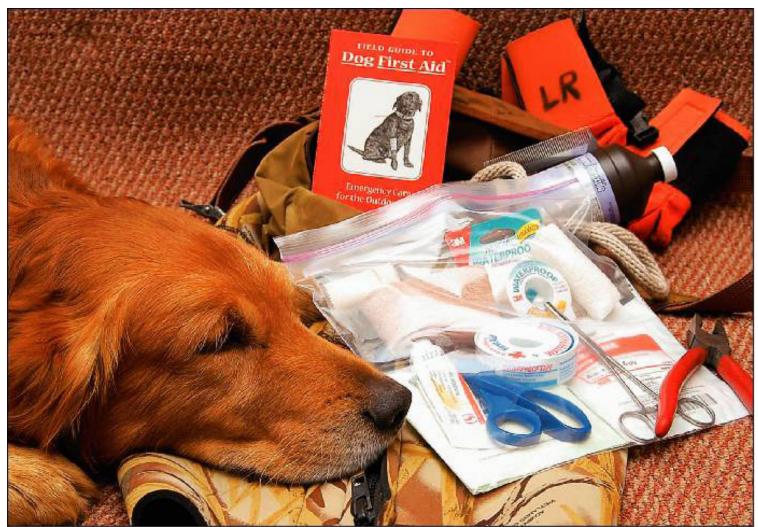
Dr. Acker advises that foxtails sometimes are removable in the field with hemostats, but if the foxtails are imbedded inside the nose or the ears, he recommends taking the dog to a veterinarian. Foxtails are capable of burrowing deep into tissue, and could eventually bore into the brain or into the eardrums if not removed.

# **K9 FIRST-AID KIT**

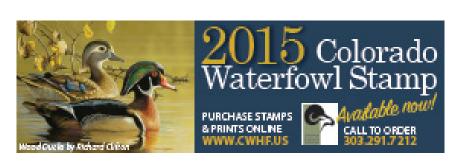
Listed below are suggested items for a basic K9 first-aid kit. Everything except the bottle of hydrogen peroxide fits nicely into a one-gallon plastic freezer bag.

- » Hemostats, for pulling foxtails and for removing ticks
- » Metal comb, for removing sand burs
- » Scissors, for trimming hair away from a wound, and for cutting away mats of burs
- » Betadine™ or a solution of 3 percent hydrogen peroxide, for cleaning and disinfecting wounds
- » Surgical glue, for closing wounds in difficult places (check with your veterinarian)
- » Triple antibiotic cream, for treating cuts and tears
- » Gauze sponges (4 in. x 4 in.), for use as pressure bandages and for soaking up blood

- » Gauze pads (4 in. x 4 in.), to cover the wound
- » Gauze roll, for wrapping over the gauze pads
- » Elastic wrap, for wrapping over gauze roll
- » Waterproof adhesive tape (2-inch), for the top layer of the bandage
- » A 5-foot length of cotton rope for a makeshift muzzle
- » Ascriptin<sup>™</sup>, or other buffered aspirins for soreness
- » Imodium-AD™, for diarrhea



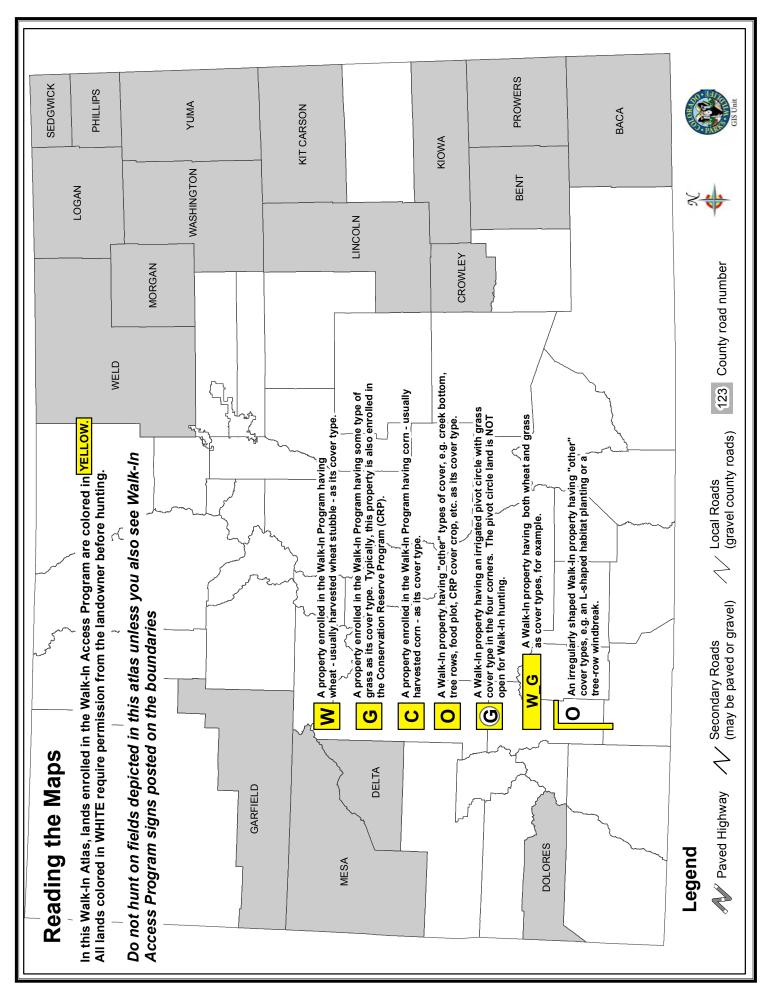
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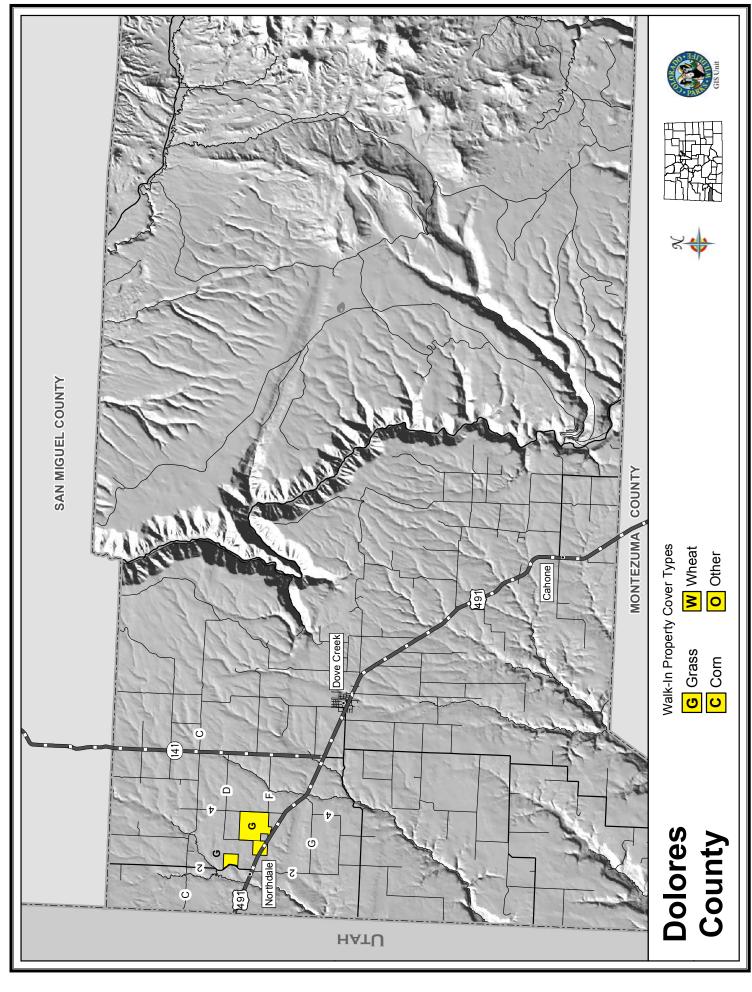


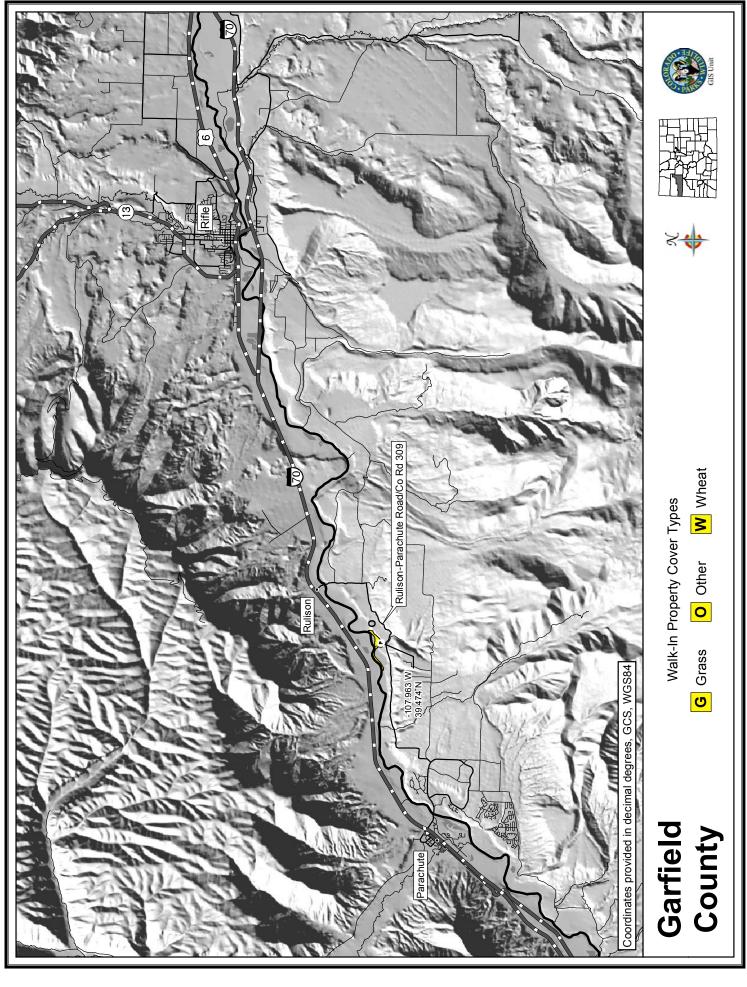


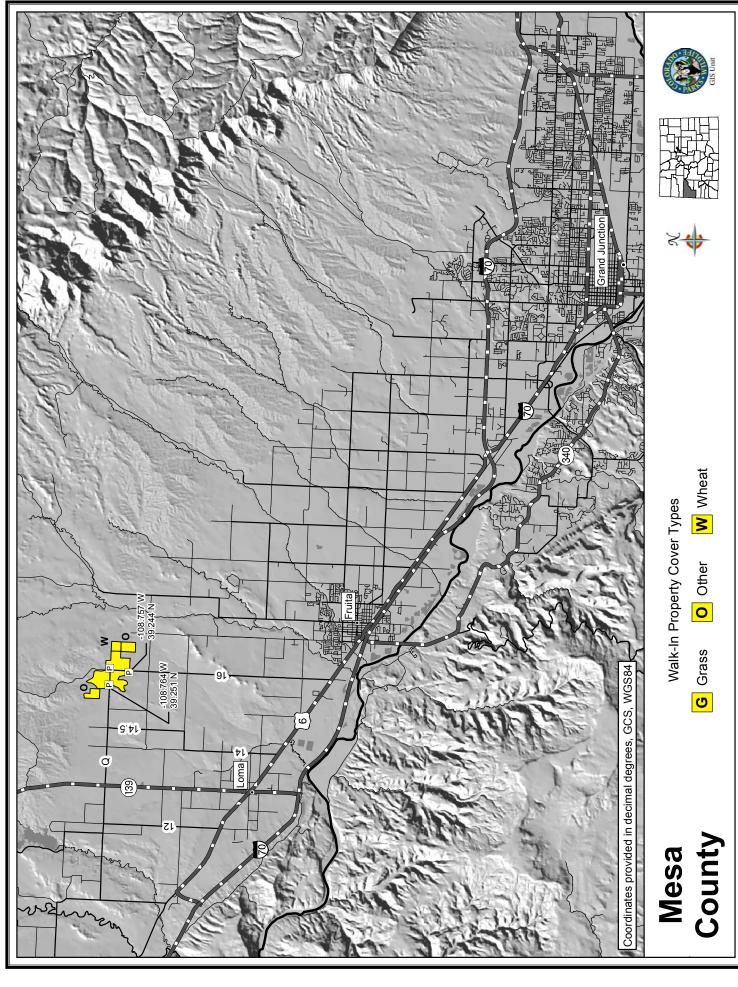












# Morgan & Weld Counties Walk In Property Cover Types G Grass C Corn W Wheat Other WASHINGTON **LOGAN COUNTY** 99 R55W G υL ဗ Twelvemile Corner Raymer ADAMS COUNTY P WELD COUNT R60W NST NIT N9,T **NET** NST WELD COUNTY

