



Outdoor Adventures



Life's better outside.®

PROUD PARTNER

Volume 9, Issue 8

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August 2015

News

TPWD's Trapper Workshop coming to Frisco ISD – Open to all OA Teachers to attend – p. 2

Alaska Salmon Fishing trip for 1 week for 6 OA Students!!!!

IHEA – Scholarship Opportunity

TPWD Hunter, Boater and Angler Education supply forms

CALENDAR OF EVENTS

- Youth Wildlife Conservation Experience – Jan. 7, 2016
- DSC S.A.F.E.T.Y. Event – Sept. 26, 2015, April 2, 2016
- TASP Tournament – March 31-April 1, 2015

New Teacher Training (Details on Page 3)

- TPWD Angler Education
- TPWD Boater Education Instructor
- TPWD Hunter Education Instructor
- National Archery in Schools Program
- Dutch Oven Cooking - CPR/First Aid

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Outdoor Adventure teachers please email your success stories to me or post them on Facebook. Student's lives changed, first hunts, first fish, wildlife conservation opportunities. Share your stories on DEF FACEBOOK!!!!



Click on Facebook icon for DEF

My First Deer Program

Today with hunter retention a serious problem, My First Deer Program is a program that rewards the novice hunter for their personal accomplishment, and allows them to share their once-in-a-lifetime experience with other whitetail enthusiasts.

Participate in the program by submitting a photo of your first deer harvested, along with a short narrative (250 word maximum) about your hunt. To celebrate your success, all participants will receive:

- A personalized color certificate
- A free WTU cap
- Entry in the [2015 My First Deer Drawing](#)
- Plus, if selected, the possibility of seeing your photo in our magazine or on our website

[Submit your photo now!](#)

2015 My First Deer Drawing Three lucky winners will be drawn from all participants. Winners will receive:

1st Prize - \$300 Cabela's Gift Card

2nd Prize - \$200 Cabela's Gift Card

3rd Prize - \$100 Cabela's Gift Card - See more at: <http://www.whitetailsunlimited.com/resources/my-first-deer/#sthash.IvJ3A3cV.dpuf>

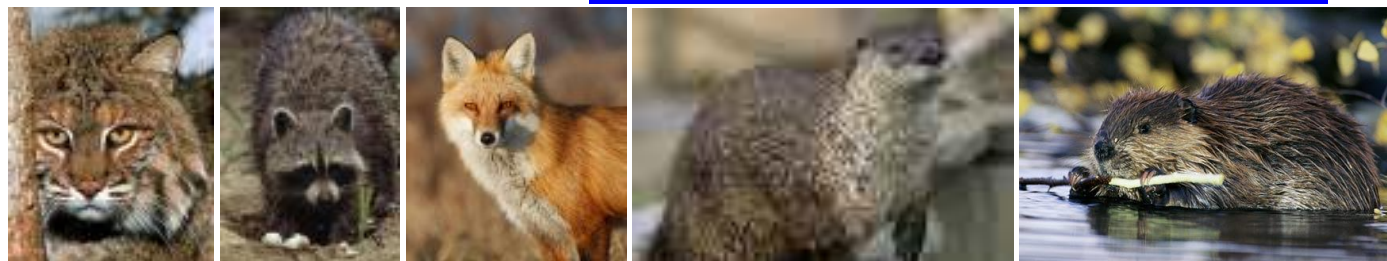
RSVP by August 14, 2015

August 18, 2015 Teacher In-Service Option TPWD Trapper Workshop Frisco I.S.D.

“This workshop is also a great chance to get students involved as well. Everyone who attended the workshop was given the opportunity to set a trap. The workshop also explained the ethics of trapping and dispatching the animals in the most humane methods...” Damon Fudge, OA Instructor Frisco Heritage HS

A full day workshop. Get approval now so you can get credit with your school.

Earl Blakney, Texas Trappers and Fur Hunters Association
RSVP with Scot McClure – scot@dallasecologicalfoundation.org





Teacher Training RSVP

940-465-0366

RSVP for each training. I have provided several dates for each training. Please check your schedules and let me know today! The Texas Parks and Wildlife Department's Hunter Instructor and Boater Education will require some homework prior to the training. I will review the requirements for each upon your RSVP. scot@dallasecologicalfoundation.org

Teacher Training in North Texas for Late - SUMMER 2015 (Must have 5 teachers for these classes to make)

TPWD Angler Education.....	8:30 AM – 3:00	Aug. 3 – Burleson, TX
TPWD Hunter Instructor.....	8:00 AM – 2:00	Aug. 17– Dallas (DEF Office)
TPWD Boater Education Instructor.....	2:00 PM – 6:00	Aug 17 – Dallas (DEF Office)

Additional Outdoor Skills Workshops (Orienteering, Rock Climbing, Dutch Oven Cooking, Birding and much more) <http://tpwd.texas.gov/calendar/outdoor-skills-workshops-seminars>

Additional Hunter Instructor Classes

CORPUS CHRISTI	Sat Aug 15, 2015	8:00 AM	(361) 853-8644
Del Rio	Mon Aug 17, 2015	8:00 AM	(512) 923-3509
San Angelo	Thur Aug 20, 2015	8:00 AM	(512) 923-3509
GIDDINGS	Sat Aug 29, 2015	8:00 AM	(512) 868-5666
CORPUS CHRISTI	Sat Feb 6, 2016	8:00 AM	(361) 853-8644

Additional Angler Education Instructor Classes

Aug 3, 2015, 8:30 AM -3:00 PM, Burleson, TX, Norwood Elementary, 619 Evelyn Lane, Keira Quam,

keira.quam@tpwd.texas.gov 469-644-2705

Aug 15, 2015, 10:00 AM – 2:00 PM, Pearland, TX, Greg Akins 281-534-0123, greg.akers@tpwd.texas.gov

Sept 5, 2015, 9:00 AM-3:00 PM, Austin, TX, Caleb Harris, caleb.harris@tpwd.texas.gov 512-389-4472

Trip of a lifetime: King Salmon Fishing in Alaska.

Piktochart Wildlife Conservation Project

Read the Piktochart for details (bottom of this page and next page)

Criteria:

- Age limit: 14-18 and enrolled in Outdoor Adventures course in 2015-2016.
- Students create a Piktochart and write a letter to the editor supporting their Piktochart and why it should be published in a wildlife conservation magazine. Piktochart is a free on-line “poster” program. www.piktochart.com
- Teachers select the top 3 and 3 female projects and send them to Scot McClure, DEF, by **December 14, 2015**. Winners announced December 21, 2015. Use the attached grading rubric for project scoring.

All winners will be encouraged to stop by the DSC Annual Convention at the Dallas Convention Center, January 9th. Each winning Piktochart will be on display at the convention on a large banner. The winners can meet Joe Klutsch, Katmai Guide Services at 3:00 PM and learn more about their trip.

Two Outdoor Adventure teachers, one male and one female, will be selected by the DEF Board of Trustees to chaperone the trip with the 6 students. All participants must sign letters of release and pay for their own airfare to King Salmon, AK.

Winners must pay their own way to King Salmon, AK. The DEF will be purchasing the tickets in advance once the exact date in July of 2016 is set. Winners will pay DEF for the round trip airfare tickets from DFW airport. Students will have the spring semester to fundraise to offset their expense.

OA Teachers: Advantages for using this project as your final grade: **Grading Rubric is provided!!!!**

- 1) One or more of your students could win a trip to fish in Alaska for a week.
- 2) Your student's Piktocharts could be published in wildlife conservation magazines and newspapers.
- 3) Use the Piktocharts in your local community news outlets for increased awareness for your program.
- 4) Incorporate Technology into Outdoor Adventures and use computer labs and technology for your final exam.
- 5) Students will learn about a real wildlife conservation battle taking place in Alaska between economic wealth and the ecological sustainability and future of wildlife.
- 6) Teach students how they can impact wildlife conservation outcomes.

Six Outdoor Adventure students will go on a week long Alaska fishing trip July 2016

The Alaska fishing trip is a once in a lifetime educational adventure offered to six Outdoor Adventure (OA) students thanks to a huge donation to the DEF by Joe Klutsch with Katmai Guide Service. Mr. Klutsch offered this same adventure to OA students in 2005. Students will be selected based on a Wildlife Conservation project on Piktochart and a written letter to an editor so their Piktochart can be published. OA teachers are encouraged to offer this opportunity as an alternative end of course assignment.

Each OA teacher will submit their top 3 male and top 3 female conservation projects. Conservation topic: Support Bristol Bay Wildlife Conservation for Future Generations. A grading rubric will be used to determine winners.

The entire Bristol Bay ecosystem, economy and culture could be altered if the world's largest strip mine is built. The Dallas Safari Club and the Dallas Ecological Foundation support the protection of wildlife and the ecosystem for future generations. While the mine project has been temporarily stopped, the future is uncertain. Understanding how sensitive wildlife conservation is, the role of future educated conservationist is vital in order to sustain wildlife in the future.

The trip includes: Guided King Salmon Fishing, Wildlife and Education Tour, Salmon Cannery Tour, lodging and meals.

Fish for King Salmon

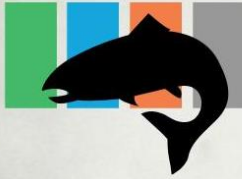


Alaska Trip 2005

Alaska Fishing Trip

August 21, 2015

Written by: Scot McClure



Katmai Guide Services offers trip for 6 youth

<http://www.katmaiguideservice.com/>



- Student's Piktocharts will be published in multiple wildlife conservation magazines and displayed on large banners at the DSC Annual Convention, January 7-10, 2015.

- Students will meet Katmai Guide Services and Master Guide, Joe Klutch, at the DSC Convention.

- Students must pay for their airfare to King Salmon, AK. Approx. \$1000.00. Students will have spring semester to fundraise for their airfare.

King Salmon Fishing and Wildlife Conservation Education Trip



Each student will need to construct a Piktochart supporting wildlife in the Bristol Bay area of Alaska. The entire wildlife ecosystem is threatened by a massive mine, Pebble Beach Mine. There are economic, social, cultural, environmental, ecological factors that will be altered if the mine is allowed to move forward. Your piktochart must support the environmental, hunting, fishing and ecological considerations.

Visit the Bears at Brooks Falls



Three males and three female students age 14 - 18 will be selected based on the rubric provided. Each school can submit 3 males and 3 females for the contest.

**One Male and One Female
Outdoor Adventure Teacher will
go as Chaperones!**

**Due December 14, 2015.
Winners announced Dec. 21,
2015**

Wildlife Conservation Bristol Bay Project Grading Rubric

Student Name _____ Class Period _____ Final Grade _____			
Criteria	Level 1 100 points	Level 2 80 points	Level 3 60 points
Piktograph			
Diversity of Wildlife in the Bristol Bay watershed	Content is accurate. Delivered all relevant information necessary for full understanding. (10 pts)	Content is accurate, but description leaves some undefined information. (8 pts)	Content is incomplete or inaccurate. Poorly stated or not clearly defined. (6 pts)
The results of mining the precious metals	Content is accurate. Delivered all relevant information necessary for full understanding. (10 pts)	Content is accurate, but description leaves some undefined information. (8 pts)	Content is incomplete or inaccurate. Poorly stated or not clearly defined. (6 pts)
Mining vs. wildlife conservation concerns	Identifies and analyzes the pros and cons in detail. Adequately describes all potential wildlife conservation concerns. (20 pts)	Identifies and analyzes the pros and cons with overall accuracy. Some undefined information regarding potential wildlife conservation concerns (16 pts)	Incomplete or inaccurate information stated in analyzing pros and cons. Concerns for wildlife conservation concerns poorly stated or not clearly defined. (12 pts)
Piktograph layout, design and grammar	Content is presented in clear and concise fashion. Presentation uses graphs, color, pictures and diagrams. All grammar is correct. (20 pts)	Content is presented in clear and concise fashion. Presentation uses some graphs, colors, pictures and diagrams. Most grammar is correct. (16 pts)	Content is unclear and difficult to interpret. Presentation uses basic format. A lot of grammatical mistakes. (12 pts)
Letter to the Editor			
Why you support conserving the wildlife of Bristol Bay	Identifies the potential wildlife conservation concerns in a clear and concise manner. Persuasively defines their position on this issue. (20 pts)	Identifies the potential wildlife conservation concerns with some undefined information. Defines their position on this issue. (16 pts)	Content is incomplete or inaccurate. Poorly stated position on the issue. (12 pts)
Argument for printing your letter to the editor	Written in a clear and persuasive manner with specific points stated that support the argument. (10 pts)	Written in a clear manner. Some information given to support argument. (8 pts)	Content is incomplete. Lacks specific points to support argument. (6 pts)
Grammar and format	Letter is written in proper format with correct grammar. (10 pts)	Letter is written in proper format with some grammatical errors. (8 pts)	Letter is not written in the proper format and has grammatical errors. (6 pts)

INTERNATIONAL HUNTER EDUCATION ASSOCIATION - USA
GALLERY OF GUNS
"CHAMPIONS OF HUNTER EDUCATION"
HUNTER EDUCATION STUDENT ESSAY

Nomination Form

Award Qualifications - DEADLINE DECEMBER 31, 2015

Two **hunter education students** (high school juniors or seniors at the time of the deadline date) will be selected that have submitted a **200-WORD** essay to the IHEA-USA on the following topic:

Now that you have completed a hunter education course ... "What do you feel is the best way to reach new hunters and or shooting sports enthusiasts in the future?"

A **Gallery of Guns \$2,500 'Future Leader in Conservation' Scholastic Scholarship** will be awarded to two high school juniors/seniors -- **hunter education students** -- from a pool of essays submitted to IHEA-USA in 2015. Student must submit 1) copy of Hunter Education certification card (must be completed prior to submission), 2) copy of current report card, and 3) biography -- along with his/her essay. Under **Gallery of Guns**, the name of his/her Hunter Education Instructor will also be recognized. Submitted essays will be reviewed by **IHEA-USA's Instructor Advisory Committee** for selection. Selected essays will be forwarded to the Publisher of the Hunter's Handbook for inclusion in the annual issue distributed around May/June 2016.

Student's Name _____ **Home Phone** _____

Parent's Name(s) _____ **Alt. Phone** _____

CONTACT EMAIL ADDRESS (Parent/Family) _____

Address _____

City _____ **State** _____ **Zip** _____

HE Instructor _____ **Phone** _____

INSTRUCTOR CONTACT EMAIL ADDRESS _____

Address _____

City _____ **State** _____ **Zip** _____

Student Signature/Consent _____ **Date:** _____

Parent Signature/Consent _____ **Date:** _____

Request for Literature Hunter Education

Order Date: _____

*** Instructor ID # and course information required for all orders. ***

Ship To:
(Note: Freight delivery cannot be made to a Post Office Box Address.)

☐ Volunteer Instructor

☐ Professional Educator

☐ Game Warden

☐ TPWD Employee

Name: _____

Instructor ID#: _____

Attention: _____

Course Start Date: _____

Address 1: _____

Course Start Time: _____

☐ a.m. ☐ p.m.

Address 2: _____

City: _____

City: _____

Course Contact Phone: () _____

State, Zip: _____

E-mail: _____

**** Please ship education material for a class of _____ students OR needed material listed below. ****

Item Number	Description	Order Quantity	Issued	Comment
OL 00236	Outdoor Annual			One per student
OL 00231	Texas Hunter Education Manual (English)			One per student
OL 00357	Texas Hunter Education Manual (Spanish)			One per student
OL 00147	Hunter Handbook Magazine			One per student
OL 00145	Target (50-Ft. Rifle) (Order for live-fire class only.)			One per student
OL 00125	Student Final Exam (English)			One per student
OL 00227	Student Final Exam (Spanish)			One per student
OL 00221	Student Answer Sheet			One per student
OL 00223	Student Pre-test/Experience Survey			One per student
OL 00224	Student Texas Regulations Quiz			One per student
OL 00233	Student Registration Form			One per student
OL 00144	Shooting Safety Rules Brochure			One per student
OL 00146	Hunter Education Program Brochure			One per student
	Hunter Education Program Brochure (Spanish)			One per student
OL 00126	Student 4-C Decal			One per student
OL 00226	Student Graduate Decal			One per student
OL 00234	Supply Order Form			One per class
OL 00717	Instructor's Student Course Roster			One per class
OL 00117	Instructor Course Final Report			*One per instructor
OL 00232	Enroll-in-a-Hunter-Education-Course Poster			
OL 00252	Business Reply Envelope			
	Public Hunting Brochures			One per student
	Texas Youth Hunting Program Poster			
	Public Hunting Poster			
	Don't Get Tagged Poster			

Send Supply Order Form To:

Texas Parks and Wildlife Department
Education Fulfillment
4200 Smith School Road
Austin, Texas 78744

Fax: (512) 389-4372

E-mail: supply.request@tpwd.texas.gov

***Instructor Use Only**

For TPWD
Use Only

Carrier: _____

Filled By: _____

Date: _____

Request for Videos, DVD's Hunter Education – Supplemental Request

Order Date: _____

***** Instructor ID # and course information required for all orders. *****

Ship To: <small>(Note: Freight delivery cannot be made to a Post Office Box Address.)</small> Name: _____ Attention: _____ Address 1: _____ Address 2: _____ City: _____ State, Zip: _____	<input type="checkbox"/> Volunteer Instructor <input type="checkbox"/> Professional Educator <input type="checkbox"/> Game Warden <input type="checkbox"/> TPWD Employee Instructor ID#: _____ Course Start Date: _____ Course Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. Location: _____ City: _____ Course Contact Phone: _____ () E-mail: _____
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Send Supply Order Form To: Texas Parks and Wildlife Dept. Hunter Education 4200 Smith School Road Austin, Texas 78744	Phone: (512) 389-4999 Fax: (512) 389-4372 E-mail: supply.request@tpwd.texas.gov
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Item Number	Description	Order Quantity	Issued	TPWD Warehouse Use
001	"Today's Hunter in Texas" PowerPoint CD with Instructor Guide			
002	Spanish Version of PowerPoint CD			
003	"Opportunity for All" – North American Model for Wildlife Conservation			
004	4 in 1 DVD – "Deer Hunting Focus on Ethics Modern Firearms; Game For The Table; Using Air Guns the Right Way"			
005	"White-tailed Deer 13" Antler Restriction"			
006	"Don't Shoot Young Big Bucks" Training Video by Vincete Pena			
007	"Safeguarding Our Heritage" – A video guide to responsible hunting (Home study video)			
008	Third Hand Archery Accessories – Firearm Safety Hoist			
009	"Tragedy at Wright's Creek" – Kansas Hunter Education			
010	Ag Clays State Shoot Kerrville, June 2009			
011	'Know Before You Shoot' – Waterfowl – Shorebird ID			
012	"Safe Treestand Hunting Strategies"			
<div style="display: flex; justify-content: space-between;"> For TPWD Use Only Carrier: _____ </div>		Filled By: _____	Date: _____	



REQUEST FOR LITERATURE ANGLER EDUCATION

Send Supply Order Form To:

Texas Parks & Wildlife Department
Angler Education
4200 Smith School Road
Austin, TX 78744

Phone: 512-389-8183
Fax: 512-389-8673

Email: education@tpwd.texas.gov

Order Date: _____ Preferred Delivery Date: _____

Lead Instructor Name: _____ e-mail address: _____ Phone: () -

Assistant Instructor Name: _____ e-mail address: _____ Phone: () -

Ship To:

Name: _____

Address 1: _____

Address 2: _____

City: _____, TX

Zip: _____

Class Information:

☐ Basic Angler ☐ Advanced Angler ☐ Basic/Adv Combo

☐ Fishing Outreach Event ☐ Specialty Clinic

Class/Event Date(s): _____

Start Time: _____ ☐ AM ☐ PM End Time: _____ ☐ AM ☐ PM

Post workshop on TPWD web site? ☐ Yes ☐ No

Location (facility name): _____

City: _____ County: _____

Class Contact Phone: () -

Class Email: _____

Description	Order Qty	Issued	TPWD warehouse use
For all classes:			
Angler Education Student Roster / Report <i>(also available online)</i>			
Business Reply Envelope			
Angler Education Program Brochure			
<i>Outdoor Annual</i>			
Laminated Fish ID Card			
Plastic Catch-a-Smile Bag			
For Basic Angler classes:			
Angler Activity Booklet			
Basic Fishing Certificate			
*Bluegill Fish Pin (for Basic Freshwater class)			
*Redfish Fish Pin (for Basic Angler Saltwater class)			
For Advanced Angler classes:			
<i>Take Me Fishing: Basic Guide for the Beginning Angler</i>			
Advanced Fishing Certificate			
Freshwater Fish ID Pocket Guide			
Saltwater Fish ID Pocket Guide			
*Largemouth Bass Fish Pin (for Adv Fishing Freshwater Class)			
*Spotted Seatrout Pin (for Adv Fishing Saltwater class)			
Other:			
* Please order only one (1) pin and certificate per student			
For TPWD Use Only	Faxed to warehouse:	Class ID:	Carrier: Filled by: Date Shipped:

Request for Literature Boater Education

Order Date: _____

*** Instructor ID # and course information required for all orders. ***

Ship To:

(Note: Freight delivery cannot be made to a Post Office Box Address.)

Name: _____

Attention: _____

Address 1: _____

Address 2: _____

City: _____

State, Zip: _____

☐ Volunteer Instructor

☐ Game Warden

☐ Professional Educator

☐ TPWD Employee

Instructor ID#: _____

Course Start Date: _____

Course Start Time: _____ ☐ a.m. ☐ p.m.

Location/Address: _____

City: _____

Course Contact Phone: (____) _____

E-mail: _____

**** Please ship education material for a class of _____ students OR needed material listed below. ****

Item Number	Description	Order Quantity	Issued	Comment
OL 00436	Boat Texas – A Course on Responsible Boating			One per student
OL 00133	A Digest of the Water Safety Act – Brochure			One per student
OL 00315	Enroll in a Boater Education Course – Poster			If needed
OL 00352	A Teaching Guide to Responsible Boating			*One per instructor
OL 00131	Boater Education Program – Brochure			One per student
OL 00134	Boat Texas DVD for TV (Order only if you don't have one)			*One per instructor
OL 00134	Boat Texas DVD for Computer (Order only if you don't have one)			*One per instructor
OL 00134	Boat Texas Power Point CD (Order only if you don't have one)			*One per instructor
OL 00233	Student Registration Form			One per student
OL 00234	Supply Order Form			If needed
OL 00717	Instructor's Student Roster			*One per instructor
OL 00117	Instructor Course Final Report			*One per instructor
OL 00252	Business Reply Envelope			One per class

Send Supply Order Form To:

Texas Parks and Wildlife Department
Education Fulfillment
4200 Smith School Road
Austin, Texas 78744

Fax: (512) 389-4372

E-mail: supply.request@tpwd.texas.gov

***Instructor Use Only**

For TPWD
Use Only

Carrier: _____

Filled By: _____

Date: _____

How can you tell if a deer has CWD?

The disease cannot be diagnosed by symptoms alone since some toxic and other neurologic afflictions can cause the animal to exhibit similar symptoms. A portion of the brain or lymph nodes found in the throat of an animal must be tested to confirm if the animal in question is infected with CWD. Unfortunately, there is no live-animal test to detect CWD. Symptoms of infected animals include: emaciation, excessive salivation, lack of muscle coordination, difficulty in swallowing, and excessive thirst and urination. Clinically-ill animals may have an exaggerated wide posture, may stagger and carry the head and ears lowered, and are often found consuming large amounts of water. However, as previously noted, these symptoms are similar to numerous toxic or neurological afflictions so diagnosis cannot be made by symptoms alone.

What should I do if I see a deer that shows symptoms of CWD?

Accurately document the location of the animal and immediately contact the nearest TPWD Wildlife Division or Law Enforcement Division office or call TPWD headquarters in Austin toll-free at (800) 892-1112 and enter 5 for wildlife and 1 for general wildlife information. Or contact TAHC toll-free at (800) 550-8242. Do not attempt to touch, disturb, kill or remove the animal.

Is CWD dangerous to humans?

Epidemiologists with the Federal Center for Disease Control and Prevention in Atlanta, Georgia, and along with the Colorado Department of Public Health and Environment, have studied CWD and have found no evidence that CWD poses a serious risk to humans or domestic animals. Years of monitoring in the affected area in Colorado has found no similar disease in people or cattle living there. The World Health Organization (WHO) has likewise advised that there is no current scientific evidence that CWD can infect humans. However, as a precaution, the WHO advises that no part of a deer or elk with evidence of CWD should be consumed by people or other animals.

What precautions should hunters take?

Health officials advise hunters not to consume meat from animals known to be, or believed to be, infected with CWD or any other disease. Since it's not always apparent that a deer may be carrying a disease, hunters should take simple precautions such as wearing latex gloves when field dressing carcasses, and washing hands and instruments thoroughly with a 50/50 chlorine bleach and water mixture after field dressing is complete. Another precautionary recommendation is to bone out meat and avoid the central nervous system (e.g., brain and spine). Finally, when taking deer to a game processor, hunters may consider requesting their animals be processed individually, without meat from other animals being added to meat from your animal.

Can I have deer venison tested?

Deer "venison" cannot be tested; only brain and lymph node tissues can be tested to detect the presence of CWD. Texas Veterinary Medical Diagnostic Laboratory (TVMDL) can test appropriate samples for CWD at the owner's expense. If you wish to have your harvested animal tested, please DO NOT freeze the head. The tissue sample must be removed soon after harvest. The entire head (it is acceptable to remove the antlers and the top of the skull) may be chilled overnight in a water-tight container and shipped to TVMDL. It is advisable to contact the lab (979-845-3414) before you send the sample. Arrangements can also be made through your local veterinarian to collect the appropriate tissue sample and store it in formalin. Once the sample is stored in formalin, it can be sent by regular post. TPWD biologists will be collecting tissue samples from hunter-harvested deer at meat processors and check stations located throughout the state.

What can hunters do?

Hunters should report any suspected cases of CWD to the TPWD or TAHC immediately. Proper disposal of carcasses is recommended for big game harvested in any area identified as a Containment Zone or High Risk Zone, in order to minimize the risk of spreading CWD via infected carcass parts to other areas of the state. Unused carcass parts could be disposed of at the site where the animal was harvested, in a landfill, or buried. Hunters should also support Texas surveillance efforts and should report any suspected movement or importation violations. Finally, hunters should become familiar with information about CWD as well as practical tips they may use in the field to help prevent spread of CWD and minimize any risks associated with the disease.

To learn more:

Texas Animal Health Commission: www.tahc.state.tx.us

Chronic Wasting Disease Alliance: www.cwd-info.org

Texas Parks and Wildlife Department: www.tpwd.state.tx.us/cwd

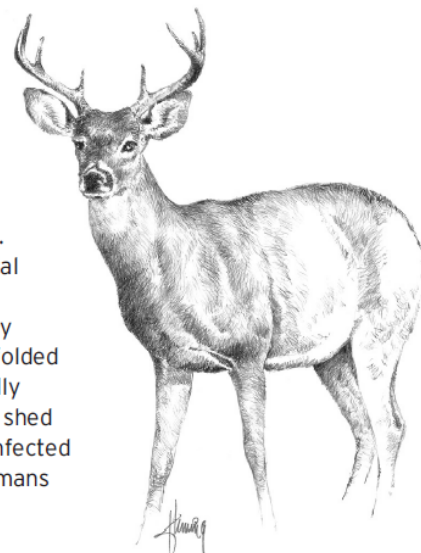
USGS National Wildlife Health Center: www.nwhc.usgs.gov/disease_information/chronic_wasting_disease/index.jsp

Department of Health & Human Services Center for Disease Control: www.cdc.gov/ncidod/dvrd/cwd/



Common Sense Precautions FOR HANDLING AND PROCESSING DEER

Common sense precautions while handling and processing deer should be taken at all times. Chronic Wasting Disease (CWD) is one of many diseases that can affect deer. CWD is a fatal transmissible neurological disease that affects cervid species such as white-tailed deer, mule deer, elk, red deer and sika. It is classified as a transmissible spongiform encephalopathy, a family of diseases that includes scrapie (found in sheep) and Bovine Spongiform Encephalopathy (BSE; found in cattle). Much remains unknown about this disease. The peculiarities of its transmission, infection rate, incubation period, and potential for transmission to other species are still being investigated. What is known is that CWD is invariably fatal, and can be passed directly from deer to deer and indirectly through environmental contamination. Scientists believe CWD is caused by a misfolded protein ("prion") that replicates and infects other normal proteins. Prions generally concentrate in the brain, spinal cord, eyes, lymph nodes and spleen, and they are shed in saliva, urine, blood, soft-antler material, feces, and from decomposition of an infected animal. There is no scientific evidence that chronic wasting disease can infect humans or domestic livestock.



General Precaution

- Do not shoot or eat any part of a deer that appears sick. If hunting within a CWD Containment Zone or High Risk Zone, please accurately document the location of any deer that appears sick and contact a TPWD office or call TPWD headquarters in Austin toll-free at (800) 892-1112 and enter 5 for wildlife and 1 for general wildlife information. Or contact TAHC toll-free at (800) 550-8242.

Field Dressing

- Wear rubber or latex gloves.
- All internal organs and inedible carcass parts should be left at the site of harvest.
- Clean processing knives and equipment of residue and disinfect with a 50/50 solution of household chlorine bleach and water. Wipe down counters and let them dry; soak knives for one hour.

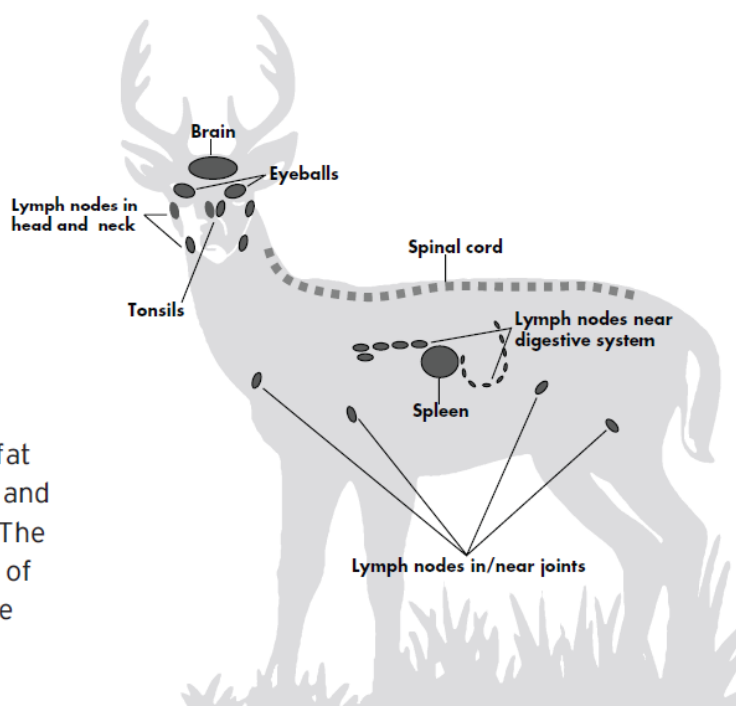
Cutting and Processing

- Wear rubber or latex gloves.
- If removing antlers, soak the blade of the saw used in a bleach solution for one hour.
- If hunting within a CWD Containment Zone or High Risk Zone, it is recommended that harvested deer be quartered and head detached in the field and all other carcass parts be left at the site of harvest if it is not possible to dispose inedible carcass parts in a landfill (or buried at least 6 feet deep).
- Bone out the meat from the deer and remove all fat and connective tissue (the web-like membranes attached to the meat). This will also remove lymph nodes. These inedible parts also should be left at the site of harvest, or disposed of in a landfill, or buried at least 6 feet deep.
- Thoroughly clean and sanitize equipment and work areas with bleach solution after processing.

What parts can I use?

There are some parts of the deer you should never eat, even if the animal looks healthy. The parts listed below are tissues where prions generally concentrate.

Normal field dressing and trimming fat from meat will remove lymph nodes and other parts that accumulate prions. The diagram shows some main locations of lymph nodes and other tissues where prions concentrate.



■ Never eat meat from a deer that looks sick.

■ Never eat a deer's:

- Brain
- Eyeballs
- Spinal cord
- Spleen
- Lymph nodes

■ To be sure you've removed all of the parts listed above:

- Gut and skin the deer
- Cut meat from the bone with a knife; don't cut through bones
- Remove all fat, membranes and tendons from the meat
- Remove the head

Clinical symptoms/signs of sick deer

Please note that many diseases in deer cause many of the same symptoms as CWD, and not all symptoms/signs of CWD will occur in all cases.

- Loss of fear of humans
- Nervousness or high excitability
- Teeth-grinding
- Loss of coordination
- Notable weakness
- Inability to stand
- Rough dull haircoat
- Excessive salivation
- Drooping of the head and ears
- Excessive thirst
- Difficulty swallowing
- Severe emaciation and dehydration

Report sick deer, especially those within a CWD zone to a TPWD Game Warden or Wildlife Biologist. For additional information contact Texas Parks and Wildlife Department.

www.tpwd.state.tx.us



WEST TEXAS HUNTER EDUCATION WORKSHOP

“Dove Hunting 101”

Saturday, August 8, 2015

8:00AM-2:30PM

Abilene State Park, 150 Park Rd 32, Tuscola, TX 79562

Texas Parks and Wildlife Department (TPWD) Biologist, **Landon Cook** will discuss the recently released ‘Dove Lethality Study’ conducted by TPWD in Brown, Coleman and McCulloch counties comparing lead versus steel shot.

BSA Longhorn Council’s **Jeff Peters** will be presenting ‘Venomous Snakes in Texas’. Live specimens will be on hand. Bring a camera, a king snake might be hungry...

Randy Spradlin, TPWD West Texas Hunter Education Specialist, will discuss shooting and shooting techniques; judging distances (Subtending); and shot patterning.

Bring your shotgun, eye and hearing protection with a box (or more) of your dove hunting ammunition of choice. In flight sight picture, effective shot patterning and sporting clays shooting will happen after the retriever presentation at the lake.

Taylor County Game Wardens have prepared a game laws presentation.

Members of the **Lonesome Dove Hunting Retriever Club** are conducting a retrieving demonstration with dogs of various skill levels and training from puppies to finished hunt test and field trial champions.

Attending volunteer hunter education instructors will receive 25 workshop incentive points.

For more information, email TPWD’s West Texas Hunter Education Specialist, Randy Spradlin at randy.spradlin@tpwd.texas.gov or by calling 512.923.3509.

PRE-REGISTRATION IS REQUIRED.