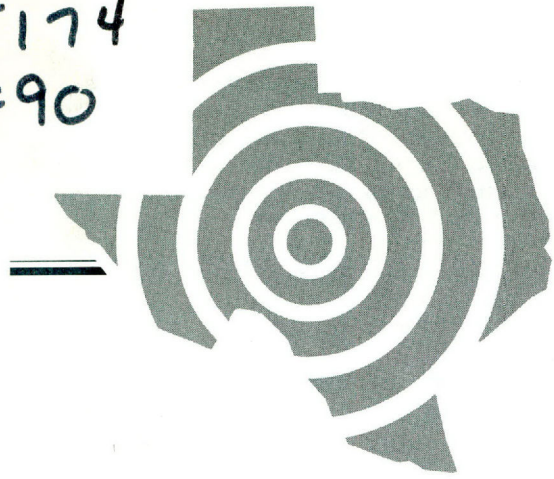


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TARGET TALK

TEXAS HUNTER EDUCATION PROGRAM

SIGHT IN ON SAFETY

NEWSLETTER NO. 90
SUMMER ISSUE



EDITOR:

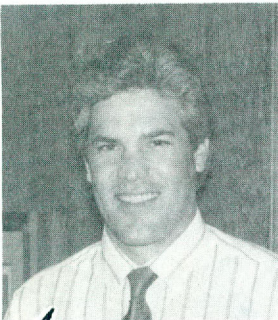
Terry Erwin

Government Publications
Texas State Documents

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COORDINATOR'S MESSAGE



Steve Hall

With this issue of *Target Talk* comes the advent of mandatory hunter education—a goal most of us have shared for a long time.

There are many important things we ought to keep in mind as we enter these new waters together. If we don't, we may suffer negativity, "burn out", and anxiety. We may also lose our sense of humor and the focus on hunter education goals and objectives.

I have outlined what I feel are the top five:

- 1) **INTEGRITY** — Hang on to this characteristic—it is probably the most important trait we have. Webster defines integrity as "the quality or state of being of sound moral principle; uprightness, honesty and sincerity..." If we have lost everything but this, we are still the best we can be.
- 2) **MOTIVATION** — Ask what really motivates us to be hunter education instructors. Is it youth? Is it the sixth stage of our evolution as hunters? Is it ego? Is it based on what someone else believes we should do? Answering the initial question is not so easy, but it is important that the answer relates to what the students' needs are. If it doesn't, there will be a large area of distortion in the learning process. In other words, the teacher may not be teaching what students need to learn (e.g. war stories, self-ego, etc.).
- 3) **VOLUNTEERISM** — Many folks are, indeed, "born to volunteer". They are people who are first in line every time a cause is initiated—no matter what the cause. There are also those who dedicate themselves solely to one or two causes.

No matter which of these categories you fall into, you have one thing in common with the rest of us—our cause of hunter education. We all volunteered for this cause. True volunteerism is the key to all successful programs of this nature. It continues to form the backbone, because it is dedication by people who care. The real danger to volunteerism, like motivation, is volunteering for the wrong reasons. A second danger comes when refusing to expect the same quality from volunteers for a job-well-done as is expected of paid employees.

4) **DYNAMICS** — The quantity issue weighs heavy at this point in time. First it seems that anytime you have mandated regulations entering the picture you get four facets of people:

- a) Those who plan or "get it out of the way" early
- b) Those who wait until the last minute
- c) Those who "didn't know" and
- d) Those who don't care.

There are lots of folks in each category.

Second, we have a system which can handle much of the load, but mishandling certain areas void of anyone who can assist in giving the inquirer a course. Or if they can, the course is too late—a typical "catch-22." Systems are usually slower than individuals and can also break down at certain times.

Finally, there are pressure times, such as before the hunting seasons, when the phone rings "off-the-wall" and an instructor feels as if they are the only one working towards the cause.

The only recommendations here, is: keep your cool; be prepared; schedule courses specifically for "last-minuters"; greatly publicize courses held during non-pressure times, and maintain good nature and spirits, because the person on the other side of the coin may not.

5) **QUALITY** — Is the package you give the best that it can be with the information and tools available to you at the time? Does quality suffer when quantity rises? Is there a system of evaluation which measures or monitors quality?

As mandatory training becomes more evident, quality does not need to suffer. In fact, our goal in education is to reach more students, not less, and to achieve greater quality by using more "hands-on" training styles. Think about it. Don't you, as an instructor, have more fun instructing when students are having more fun learning? Isn't identifying wildlife in the field more fun than looking at photographs in the book?

Naturally, we have to be practical about our time limits and site availability. However, we should strive for and create an environment for students which gives

a compromising amount of classroom and field training experience. The combination will reward the student with better understanding and the instructor with more satisfaction. Sadly, many instructors are continuing to use the favorite "lecture-only" method—something which will eventually be phased out through an effective evaluative/training program.

Philosophically, I am sure we can think of additional issues to address. **Bottom line** is we have to enjoy what we do, and students have a right to enjoy the experience of education in order to grow responsibly from it.

Because of your dedication, volunteer hunter education instructors across the nation received the "Outstanding Contribution Award" from the U.S. Fish & Wildlife Service (see article within). Congratulations for this long-deserved honor!

VOLUNTEER HUNTER EDUCATION INSTRUCTORS WIN HIGHEST "TAKE PRIDE IN AMERICA" AWARD

The Volunteer Hunter Education Instructors throughout the United States were awarded an "Outstanding Contribution Award" from the U.S. Fish and Wildlife Service. The Volunteers received the award for their dedication to the principles of conservation and wise use of resource stewardship through the "Take Pride In America" campaign. The award was presented at the Hunter Education Association awards banquet, April 27, 1989, in St. Louis, Missouri, by Gene Stephenson, for the Service, to Homer Moe, President of the Hunter Education Association. This is the highest "Take Pride In America" award bestowed by the Fish and Wildlife Service. The Association was designated as the temporary custodian of the award. In addition, ten (10) duplicate copies were presented for further distribution.

Approximately 50,000 volunteers make up the instructor cadre for training students in 50 States to be safe, knowledgeable, and responsible hunters. The Volunteer Instructors are considered the "backbone" of the hunter

education program. They may be male or female, young or old, even a husband-wife team, where hunting is a family-oriented activity. Volunteers have diverse backgrounds which include every conceivable occupation, skill, and trade, such as doctors, teachers, lawyers, skilled and unskilled workers, and retired individuals. Each has his or her own reason for devoting more than a weeks work each year to hunter education and together they contribute \$25 million worth of volunteer services annually.

The volunteers were selected on the following criteria: the level of effort in relation to the resources available; the results produced from increased awareness; nationwide involvement of the group; the effectiveness and value of the job performed; the timeliness of the program; the economical savings realized from volunteer services; the efficiency of the program; the broad appeal of the work performed; and the primary emphasis being placed on natural resource stewardship.



Hunter Education for Instructors

Independent Study by Correspondence
Division of Continuing Education
Department of Fishery and Wildlife Biology

*See back page for details

**Colorado
State
University**



Shown making the presentation to D.B. is Tom Martine, S.C.O.T. President.

D.B. COLLINSWORTH RECEIVES S.C.O.T.'S HUNTER EDUCATION VOLUNTEER OF THE YEAR

D.B. Collinsworth of Riesel was certified as a volunteer hunter education instructor by the State of Texas on November 1, 1973. He was certified as an Area Chief last year. To further increase his effectiveness as an instructor, Collinsworth has attended nine in-service workshops.

During those years of service he held 65 hunter safety classes and trained 521 students. He also has trained seven individuals as instructors, who have since gone on to train other students.

Collinsworth has appeared on television several times promoting hunter education in Texas. He certified two state legislators from his local area as hunter education students, and continues to work closely with them on hunter education issues.

He has done numerous programs for the Lions Club, local organizations and other civic groups, and is constantly promoting hunter education at almost every function he attends.

"Working with kids has been my whole life," he says. "I just want to make sure those youngsters are safe out in the outdoors. I also like for their parents to attend the hunter education training. That way they can both enjoy the classes."

Collinsworth graduated from Texas A&M University in 1940, and retired a few years ago after 39 years as a agriculture science teacher. He has been active in the Boy Scouts of America for 35 years, and is a member of the Texas State Teachers Association and the Agriculture Teachers Association. He is a past Master of the Riesel Masonic Lodge #835, where he currently is treasurer.

He also is a member of the Lions Club, several sportsman organizations and the National Rifle Association.

D.B. also received a resolution (H.R. No. 807) from the State of Texas House of Representatives honoring him for his award.

Congratulations D.B.!! We are proud of you.

Proclamation
Office of the Mayor
City of Riesel

Whereas: TEXAS PARKS AND WILDLIFE DEPARTMENT AND THE HUNTER EDUCATION PROGRAM HAS EXCELLED IN THE CENTRAL TEXAS AREA; AND

WHEREAS: THE HUNTER SAFETY EDUCATION INSTRUCTORS ARE ALL VOLUNTARY; AND

WHEREAS: UNDER THE LEADERSHIP OF HUNTER EDUCATION ASSISTANT COORDINATOR TERRY ERWIN OF THE AUSTIN STAFF; AND

WHEREAS: THROUGH THE DEVOTION, INTEGRITY, DELIGENCE, LOVE OF WILDLIFE, AND FOR WORKING WITH CHILDREN; AND

WHEREAS: HAVING BEEN CERTIFIED AS AN INSTRUCTOR IN 1973 BY THE NATIONAL RIFLE ASSOCIATION/NORTH AMERICAN ASSOCIATION OF HUNTER SAFETY COORDINATORS; AND

WHEREAS: HAVING CERTIFIED 521 STUDENTS OF WHICH TWO ARE STATE REPRESENTATIVES AND HAVING BEEN APPOINTED AREA CHIEF IN 1988; AND

WHEREAS: BEING HONORED IN A BANQUET SPONSORED BY THE TEXAS PARKS AND WILDLIFE DEPARTMENT AND THE SPORTSMEN CONSERVATIONIST OF TEXAS IN AUSTIN, TEXAS ON MAY 16, 1989; NOW

THEREFORE: I, BURNIEY MULLINS, MAYOR OF THE CITY OF RIESEL, DO HEREBY PROCLAIM THE DAY OF MAY 16, 1989 AS:
"D. B. COLLINSWORTH DAY"

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND CAUSED THE SEAL OF THE CITY OF RIESEL, TEXAS TO BE AFFIXED THIS THE TENTH DAY OF MAY, A.D. 1989.

Burniey Mullins
BURNIEY MULLINS, MAYOR OF THE CITY OF RIESEL



Dr. David Knotts, Area Chief from Nacogdoches is shown receiving his award for Conservation Educator of The Year from S.C.O.T.'s executive director, Alan Allen.

DR. DAVID KNOTTS RECEIVES S.C.O.T.'S CONSERVATION EDUCATOR OF THE YEAR

The principal accomplishments of Knotts for 1988 include the development of an education module entitled *Forest Management In Texas*, the establishment of a conservation education training program for educators and resource professionals in Mexico, and his work to counter the anti-hunting/anti-management efforts of animal-rights groups in Texas.

Knotts' module was developed for the U.S. Forest Service and is aimed at middle school students. It addresses the issue of forest management through its five lesson plans: Forest History, Ecology, Management, Economics and Products, and Stewardship and Careers.

In developing the module Knotts worked extensively with educators to ensure it was organized in the best possible format to enhance its use by public school teachers. Thankfully, the module addresses a Texas issue and employs terminology and graphics which are readily identified by Texas students and teachers.

In Mexico it has recently been required that environmental education be a part of the public schools. Knotts has initiated a program in the state of Coahuilla to include wildlife and forest education in the required curriculum, which may serve as a model for the entire country.

Regarding the animal rights movement in Texas, Knotts has been monitoring and working to stymie its potential threat to sport hunting and fishing, wildlife management and agriculture. He has written and spoken extensively on the subject, alerting numerous state and national organizations (including SCOT) to such activities and tactics.

His efforts, on his own time and at his own expense, have motivated professionals in the fields of wildlife and agriculture to reevaluate their information/education efforts to meet the challenge head-on from a sound base.

Knotts is director of the Piney Woods Conservation Center at SFA. He has been a hunter education volunteer since 1972, is now an Area Chief, and conducts four to six formal courses each year, along with numerous individual training programs.

He is also on the state steering committee for Project Learning Tree, supervises Advanced Academic Training credit for Project WILD, and is a member of the 4-H Curriculum Committee for Natural Resource Education and the Texas Outdoor Writers Association.

Congratulations David!!

On July 3, 1989 David moved his family to Jamestown, Colorado where he will be executive director of Cal-Wood, an environmental outdoor education facility. We will certainly miss him, but wish him very best of luck.

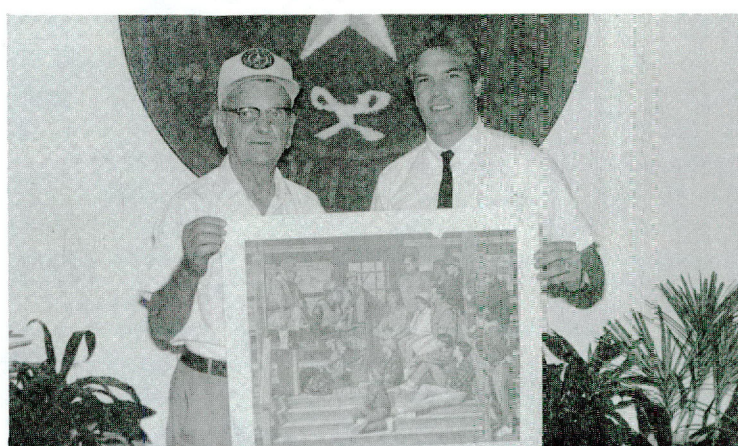




Area Chief, Dr. Tom Behr (right) of Del Rio receives his 1500 point incentive award from Education Coordinator Steve Hall. This signed and numbered print, titled — "Continuing The Heritage" is being given in memory of Darrell Holt to those who achieve this point level.



Area Chief, Harold Bryan (right) of Houston receives his 1500 point award from Assistant Education Coordinator Terry Erwin.



Area Chief, D.B. Collinworth of Riesel, is shown receiving his 1500 point award from Steve Hall. D.B. was in Austin visiting the office and picking up supplies.



Also receiving his 1500 point award is Albert Ross (right) along with his team instructor Jerry Peebles. Both are from Arlington and have taught together for several years.

From 0001-1000



Harold Bryan, Area Chief from Houston, is shown with his very first student, Howard McLaren, certified on 3-16-85, and his 1000th student, Jeanne Rodriguez, certified on 4-16-89. That's a lot of students, Harold, keep up the great work.

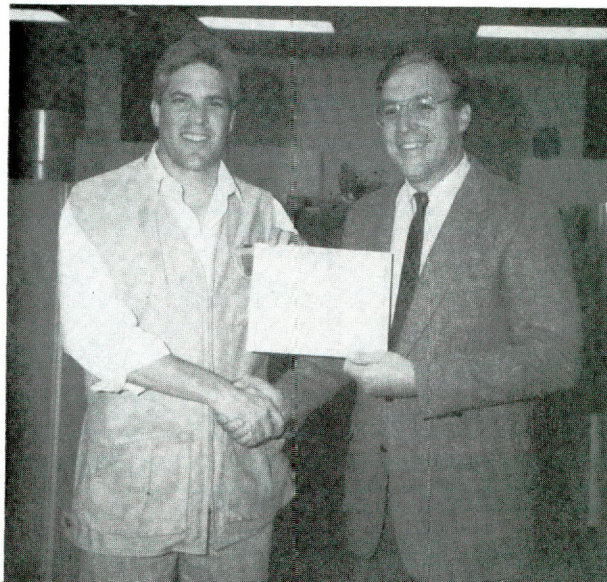


Paul Clarence (right), Winchester District Sales Manager, and Area Chief Harold Bryan are pictured in Oshman's Sporting Goods store in Houston. Paul and Harold were doing an all-day promotion of hunter education on March 25, 1989, to help kick off the now mandatory program, scheduled for enforcement on September 1, 1989.

Promotions were also done in Austin and San Antonio at Oshman's stores by Paul and Terry Erwin, Assistant Education Coordinator with T.P.W.D.

A big Texas Hunter Education "Thank you" goes out to Winchester's, Paul Clarence, Rosalie Cullen, and Jerry Foust for their continued support and efforts. Without Winchester's generous contributions, hunter education would not have the quality of instruction being offered today.

Paul is presented a certificate of appreciation by Education Coordinator, Steve Hall (left).



TRAINING EFFORTS: WELCOME NEW INSTRUCTORS



JANUARY

Robert N. Collins	Marshall	Lee R. Lieder	Cypress	Marvin L. Runyan, Jr.	Marshall
George W. Foreman, Jr.	Sweetwater	James D. Miller	Lake Jackson	Keith N. Sayre	Austin
Kim D. Freeman	Alvin	Charles H. Miller, Jr.	Leander	James H. Sellers	Marshall
Bill J. Helwig	Robert Lee	Robert B. Minton	San Angelo	Alfred C. Smith	San Antonio
James M. Henderson	Fredericksburg	James L. Petrofsky	Houston	Ronald C. Sommer	New Braunfels
Edelmiro Jimenez	Del Valle	William J. Plunkett	Marshall	Anthony C. Townsend	Garland
William L. Johnson	San Angelo	Hershel C. Reeves	Nacogdoches	Charles A. Watson	Pasadena
Rhonda L. King	Marble Falls	Don R. Rice	Marshall	James F. Woodall, Jr.	Big Spring
Michael R. Lang	Waskom				

FEBRUARY

Robert D. Armentrout	Woodville	Mark H. Jacobi	Uvalde	Sammy J. Petty	Harker Heights
Mark D. Buchanan	Beckville	James S. Johnson, Jr.	Baytown	Jerry D. Ratliff	Marble Falls
Harry R. Campbell, Jr.	Killeen	Porter E. Key	Spring	David J. Raymond	Houston
Robin L. Coppedge	Grapeland	Edgar R. Krebs, Jr.	Mathis	Lorenzo T. Rivera	Houston
Leslie A. Deuel	Victoria	Billy R. Leach	Texas City	Bobby G. Shaw	Grapeland
Rodgers P. Estes	Corpus Christi	Bryan D. Leblanc	Winnie	Victor R. Sherrell	Baytown
Mark A. Farrell	Spring	Randall E. Looper	Baytown	James A. Sisk III	Lumberton
Darla L. Foreman	Rusk	Gilbert Martinez	Corpus Christi	Lee R. Stinson	Haltom City
Roy W. Foreman	Rusk	William C. McCord	Corpus Christi	Joseph L. Tremont	Port Arthur
William E. Gates	Lufkin	Mark E. McEwin	San Saba	Joe T. Tullios, Jr.	Humble
Dwain L. Gibson	Throckmorton	Gary L. Murawski	Killeen	Andrew A. Valdez	Corpus Christi
Douglas H. Groom	Dallas	Joe L. Neal	Corrigan	Ray E. Whitmire	Corpus Christi

MARCH

Alfred L. Bisbey	Sealy	Kurt J. Evans	Freeport	Rueben L. Niemann	Lockhart
Ben J. Blitch	Montgomery	Cecil A. Farrell	Houston	Ed H. Price	Webster
Charles R. Block	Orange	Judy K. Groom	Dallas	Roy E. Ragsdale, Jr.	Corsicana
Dwight L. Brown	Del Rio	Robert W. Hubbard	Dallas	Luther E. Simmons	Beaumont
John W. Brownlee	Borger	John W. Jensen	Amarillo	Del L. Sutton	Amarillo
Lyle T. Carpenter	Lufkin	Bobby G. Mack, Jr.	Frueders	Rod Townsend	Rochester
Danny K. Chernosky	Lufkin	Ricky L. Martin	Groves	Robert M. Tribble	Memphis
William C. Cooper	Del Rio	Ardie G. McCaslin	Corsicana	Adron L. Welch	Big Spring
Gary O. Daniel	Roby	Martin J. Mueck	Seguin	Mark L. Woodard	Amarillo
Andrew J. Davis	Austin				

APRIL

John S. Akin	Dallas	Richard M. Horne	Bonham	Melvin R. Smith	Mesquite
Michael N. Alexander	Argyle	Gerlad A. Janda	La Grange	Michael R. Sommerlatte	Brenham
Edward P. Barton	Kingsville	Dorothy A. McDaniel	Corpus Christi	James E. Stephens	Bonham
William R. Bishop	Weatherford	Billy C. McMillan, Jr.	Ft. Worth	Dean W. Stewart	Marshall
Scott A. Eckermann	Brenham	Roberto Pena	Falfurrias	Thad G. Swann	Victoria
Bill D. Farr	Seymour	Charles Preslar, Jr.	Garland	Uvaldo Vela	Riviera
Robert T. Hall	Dallas	Billy G. Reynolds	Bonham	Ben F. Wilson III	Kingsville
Roysie E. Hall, Jr.	Dallas	Richard W. Simpson	Arlington	Will P. Wright III	Falfurrias
Charles D. Hodde	Burton				

MAY

John H. Bargh	Kerrville	David L. Hurst	San Antonio	Renato Ramirez	Zapata
Gena A. Bebee	Kerrville	Albert R. Isenock	San Antonio	Dale M. Richardson	Highlands
Donald E. Betts	Rosenberg	Danny R. Jeanes	La Porte	Jeanne T. Rodriguez	Katy
Paul R. Carman, Jr.	Kermit	Randall W. Kuykendall	Alvarado	Willie A. Rotter	Bellville
Roy H. Cooper	San Angelo	Craig P. Landry	Beaumont	James B. Sammons	Rockpor
Daniel C. Fordiani, Jr.	San Antonio	Jerry D. Malin	Riviera	Phillip H. Satterwhite	San Angelo
Randy L. Fry	Goldthwaite	James D. Marschall	Premont	Steven L. Smith	San Antonio
Craig T. Fyock	Garland	Robert E. Mattes	Hondo	George E. Spangler III	San Antonio
James A. Garner	Waxahachie	James R. McAteer	Kerrville	Russell D. Stewart	Austin
Dorotee N. Garza	Zapata	Stephen E. McClennahan	Kerrville	Charlie B. Terpstra	Humble
Richard Garza	Premont	Miguel Mireles	Sarita	Albert P. Thompson	Marshall
David B. Gibbs	Pasadena	Jose L. Morin	Spring	David E. Tisdale	Zapata
Raul Guerra, Jr.	Falcon Heights	Albert W. Motz	Helotes	Randy M. Wheeler	Baytown
Mario C. Guevara	Hebbronville	Paul D. Muller	San Antonio	Michael S. Wheelington	San Antonio
George E. Henderson	Houston	Robert L. Murphy	Sarita	James E. Williams	Kerrville
Robert N. Hines	Baytown	Adolfo Perez, Jr.	Zapata	Travis L. Wooton	Austin
John W. Hunter	Santa Fe	Gary E. Proulx	Von Ormy		



INSTRUCTOR COURSE, COLLEGE STATION
August 20, 1988

- Front Row (L-R)** Denny Knight, Temple; Jimmie Turner, Bryan; Dennis Pompa, Elgin; Fred Friedrichs, Navasota; Karl Goldapp, College Station
- Second Row (L-R)** Sandy Buckley, College Station; Sandra Goldapp, College Station; Raymond McCarver, Bryan; Emmitt Knox, Cleveland; John Meekins, Cleveland
- Third Row (L-R)** Bill Laas, Hallettsville; Ken Wilson, Navasota; Glenn Hightower, Navasota; Gerald Bruner, Crockett



INSTRUCTOR COURSE, AUSTIN
January 7, 1989

- Front Row (L-R)** Ray Seymore, Cedar Creek; Keith Sayre, Austin; Ron Sommer, New Braunfels; Mike Henderson, Fredericksburg; Travis Wootton, Austin; Hugo Maldonado, Austin
- Back Row (L-R)** Rhonda King, Marble Falls; Bill McCullough, Early; Rueben Niemann, Lockhart; Harry Campbell, Killeen; Al Smith Jr., San Antonio; Charles Miller Jr., Leander



INSTRUCTOR COURSE, HOUSTON
January 8, 1989

Front Row (L-R) Robert Christensen, Area Chief, Houston (standing); Jim Petrofsky, Houston; James Miller, Lake Jackson; Jeanne Rodriguez, Katy; Jaime Rodriguez, Katy; Harold Bryan, Area Chief, Houston (standing)

Second Row (L-R) Ed Price, Webster; Kim Freeman, Alvin; Sam Caldwell, Kingwood; Lee Lieder, Cypress



INSTRUCTOR COURSE, ROBERT LEE
January 21, 1989

Front Row (L-R) H. Boyce Hale, Big Spring; Earlie Rose, Area Chief, San Angelo; Bill Helwig, Robert Lee; Bill Johnson, San Angelo

Second Row (L-R) Adron Welch, Big Spring; Jim Westbrook; San Angelo; Clint Eastman, San Angelo; Max Dean, Odessa; Earl Reece, Area Chief, Odessa

Third Row (L-R) George Foreman Jr., Sweetwater; Brock Minton, San Angelo; Charles Good, San Angelo; Frank Woodall Jr., Big Spring; Gary Cash, Coleman; John Faison, San Angelo



INSTRUCTOR COURSE, ABILENE
February 17, 1989

Front Row (L-R) Mike Peach, Abilene; Lee Scott, Abilene; Ed Hatfield, Abilene

Second Row (L-R) Elmer Leasure Jr., Area Chief, Abilene; George James, Abilene; Don Owen, Woodson; Marvin Henry, Abilene; Billy Sellers, Abilene; Dwain Gibson, Throckmorton



INSTRUCTOR COURSE, DEL RIO
March 11, 1989

Front Row (L-R) Randy Fry, Goldthwaite; Lanny Dowell, Mullin; Bob Harris, Ozona; W.D. Haire, Ozona

Second Row (L-R) Dwight Brown, Del Rio; Dee Keiler, Ozona; William Cooper, Del Rio; Wayne Tissue, Del Rio; Dr. Tom Behr, Area Chief, Del Rio



INSTRUCTOR COURSE, INGRAM
March 12, 1989

(L-R) Bill Ragsdale, Ingram; Barbara Anderton, Mt. Home; Bill Mildner, Kerrville; Jim McAteer, Kerrville; Martin Mueck, Seguin



INSTRUCTOR COURSE, ROBSTOWN
April 15, 1989

Front Row (L-R) Will Wright, Falfurrias; Clarence Chopelas, Mathis; Ray Krebs Jr., Mathis; Gilbert Graves, Area Chief, Corpus Christi; Edmund Garcia, Corpus Christi; Robert Pena, Falfurrias

Second Row (L-R) Adolfo Perez, Ben Bolt; Paxton Estes, Corpus Christi; Thad Swann, Victoria; Renato Ramirez, Zapata; Raul Guerra Jr., Falcon Heights; Ted Garza, Zapata; Butch McDaniel, Corpus Christi; Dorothy McDanile, Corpus Christi; Jim Waller, Del Rio

Third Row (L-R) Mario Guevara, Game Warden, Benevedes; Joe Rathmall, Zapata; Eliseo Padilla, Game Warden, Zapata; Ben Wilson, Kingsville; Ed Barton, Kingsville; Johnny Rickett, Corpus Christi



INSTRUCTOR COURSE, SARITA
May 4, 1989

Front Row (L-R) Jim Sammons, Rockport; Brion Hunsaker, Corpus Christi; Robert Murphy, Sarita; Daniel Hunsaker, Corpus Christi; David Smith, Sarita; Doug Matthews, El Campo

Second Row (L-R) Ronny Rawlinson, Glen Flora; Richard Garza, Premont; Dudley Marschall, Prement; Mike Mireles, Sarita; Henry (Butch) Norton, George West; Terry Kalenda, Corpus Christi; James (Tip) Pinson, Corpus Christi; Steve Hall, Education Coordinator, TPWD, Austin



INSTRUCTOR COURSE, HOUSTON
May 6, 1989

Front Row (L-R) Don Betts, Rosenberg; Dale Richardson, Highlands; David Gibbs, Pasadena; Roy Brindley, Houston; Chuck Terpestra, Humble; George Henderson, Houston

Back Row (L-R) John Wayne Hunter, Santa Fe; Joe Morin, Spring; Robert Baker, La Porte; Randy Wheeler, Baytown; Rev. Willie Rotter, Bellville; Danny Jeanes, La Porte; Gerald McDonald, Houston; Robert Hines, Baytown; Bill House, Houston



INSTRUCTOR COURSE, SAN ANTONIO
May 6, 1989

- Front Row (L-R)** Randy Isennock, San Antonio; Steve Smith, San Antonio; David Tisdale, Zapata; Clifton Davis, Rio Grande City; Paul Muller, San Antonio; Jerry Wiggins, San Antonio
- Second Row (L-R)** Robert Grimes, Hebbronville; Juan Vela, Zapata; Dennis Gazaway, Game Warden, Santa Elena; Mike Whellington, San Antonio; Bob Mattes, Hondo; G.E. Spangler, San Antonio
- Third Row (L-R)** Hernan Garza III, Rio Grande City; Allan Forsythe, San Antonio; Rick Laxon, San Antonio; Gary Proulx, Von Ormy; Randy Kuykendall, Alvarado; Chuck Starr, San Antonio; Jim Garner, Waxahachie
- Back Row** Jim Doughty, Freer; Russell Stewart, Austin; Hank Hagen, Game Warden, Freer; Zane Welch, Freer; Dan Fordioni, San Antonio; Jerry Don Sanders, Bertram; Phillip Lackey, Freer; Anna Oliphant, Liberty Hill; David Hurst, San Antonio; Albert Motz, Helotes; D.D. Doughty, Freer

IMPORTANT INFORMATION

STALE CHECKS

We are running into a problem with instructors mailing in "stale" checks. What is a stale check? It is one that has been dated at least three months prior to the actual date of course completion or certification.

For agricultural science teachers, I suggest you collect the money as soon as the students enter class and deposit it into the school account. Then upon completion of the semester or hunter education portion, submit a check from the school for all students who paid.

Also, don't hold onto class records when your course is completed. Prepare and send the **final report, student registration forms, and fees** immediately to Austin. If one of these three items is missing, it delays the entire class from being certified.

Thanks for all your hard work and cooperation.

Renee Serrano
Hunter Education Clerk



Renee Serrano, Hunter Education Clerk, does an excellent job in processing all records and getting your supplies to you. D.B. Collinsworth dropped by the office just to tell her so.

LOCAL INSTRUCTOR ASSOCIATIONS TAKE SHAPE

The Houston area instructors met on January 21, 1989 with 23 instructors attending: The first of its kind in Texas (to our knowledge) to possibly form a Hunter Education Instructor Association. The meeting was organized by Area Chief Harold Bryan, and was held at Wyatt's Cafeteria. Each instructor had a chance to "say his peace." The group was very active, and with the assistance of several, will draw up by-laws, etc.

Their next meeting was held at Wyatt's on April 1, 1989, but due to the opening of turkey season, not as many showed up. The meeting went well and the instructors exchanged some good ideas.

The third meeting was held at Alvin Community College on June 3, with those in attendance further discussing the adoption of by-laws.

The San Antonio area instructors met on March 20, 1989, at the La Quinta Inn East with 17 in attendance. This was an organizational meeting to "iron out" some problems a lot of

instructors occasionally face. These trouble spots were discussed and were taken back to Austin for some type of resolution.

Instructor Vernon Winklemann's Bexar Community Range was the site of their next meeting with 13 instructors in attendance from Wilson, Bexar, and Medina counties on April 22. These instructors met to share ideas on furthering their efforts and strengthening the program. They voted to create the San Antonio Area Hunter Education Instructor's Association. Jimmy Fort was elected chairman.

One main concern was that of publicizing the September 1, 1989 enforcement date of certification. Stu Werner is handling the publicity and PSA's for the San Antonio area.

A "central calendar" is being kept by Pam Fort. If anyone has a class, please notify the San Antonio T.P.W.D. office (633-3220); Austin headquarters, (512) 389-4999; or Pam (349-1041), so students can be directed to your classes.

INSTRUCTOR MANUAL

By now, you will have had time to go over your new instructor manual. Please compile your comments and return to Austin as soon as possible, so any new ideas can be written into the final draft. We value your input and want to have the best manual of all.

In using the comment pages for your suggestions, you will have a voice in what comes out in the final draft. After all, some very good ideas are out there, and we want to share them with everyone to make the Texas Hunter Education Program the best.

SEASONAL CONCERNS

REMINDER: Keep those lines of communication open... In the last Target Talk, you received a list of the Area Chiefs. Please notify your local T.P.W.D. office and Area Chief of the courses you have scheduled. Also, don't forget to mail us your scheduling calendar, so we will be able to refer students to you. The "busy season" is upon us, and we need to know of all courses going on. The local T.P.W.D. offices receive calls frequently, and could give your number if they are notified in advance.

Most of the "out-of-state" hunters should have already contacted instructors for the hunter education course required by the respective states. Just in case you have a late request, here is a list of big game season dates from Colorado for your reference. It does include 1990 and 1991 dates as well, so keep these in mind for future courses.



COLORADO BIG GAME SEASON DATES

Rifle Deer and Elk

First Season (5-day Season)

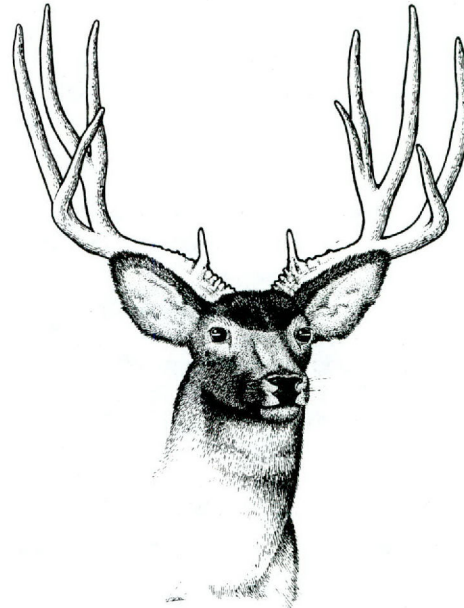
1989 October 14-18
1990 October 13-17
1991 October 12-16

Second Season (12-day Season)

1989 October 21–November 1
1990 October 20-31
1991 October 19-30

Third Season (9-day Season)

1989 November 4-12
1990 November 3-11
1991 November 2-10



Rifle Plains Deer

Regular Season

1989 October 21–November 1
1990 October 20-31
1991 October 19-30

Late Season

1989 December 1-14
1990 December 1-14
1991 December 1-14

Rifle Antelope

North of I-70

1989 September 30–October 6
1990 September 29–October 5
1991 September 28–October 4

South of I-70

1989 October 7-13
1990 October 6-12
1991 October 5-11

Archery Deer, Elk & Antelope

Deer West of I-25 & Elk

1989 August 23–September 25
1990 August 23–September 25
1991 August 23–September 25

Deer East of I-25

1989 October 7-20 & November 4-29
1990 October 6-19 & November 3-28
1991 October 5-18 & November 2-27

Antelope

1989 August 15–September 20
1990 August 15–September 20
1991 August 15–September 20

Muzzle Loading Rifle Deer & Elk

1989 September 15-25
1990 September 15-25
1991 September 15-25

INSTRUCTORS CORNER

To Hunter Education:

I thought you might like to see a copy of this. I don't plan on signing any enlistment papers, but we do always enjoy someone saying thanks! I will see that Chuck Fry, Jerry Couch & Bobby Rutherford get a copy, as they all did more than their share. B.S.A. should be sending in the course reports and a check to cover it all. I have written them a thank you, with all the students signing it. All enjoyed and all went well.

Larry Clark
Irving, TX

To: LTC Tom C. Garner From: MAJ W.L. "Lou" Acker
Cdr-9th Military Police Cdr-904th MFBattalion-TSG
Group-TSG

1. My wife and I attended a most interesting training class on May 20-21. We camped out at the Camp Wisdom Boy Scout reservation and attended classes from 0800 to 1700 hours on Saturday and from 0800 to 1600 hours on Sunday. We were enrolled in the Texas hunter education program supervised by the Texas Parks and Wildlife Department in Austin, Texas. I am enclosing a copy of our training certificate, please place mine in my 201 file.
2. I highly recommend that all TSG commanders and S-3 officers with training responsibility take this course (tuition \$5.00), and incorporate a large portion of the firearm handling and firearm safety subjects into the TSG program. Other valuable training subjects included map & compass, field first aid, water safety/hypothermia, survival and other common-sense type training.
3. Please forward a copy of this letter and the training manual to General Robinson for his consideration. I know from his comments at the Security Specialist Instructor training, that he is concerned about training that helps to reduce the liability aspects of our mission. This particular course was of special benefit to my wife and will be to others like her, who have never had access to the kind of things we learned in the basic training classes of the armed forces; the skills that allow you to care for yourself and to be responsible toward others. Peggy and I both have training responsibilities at Black Sheep Squadron and Civil Air Patrol in Mesquite Texas, so we learned a lot from the survival class that we plan to implement in our lesson plans. A valuable part of the training consisted of a walk-thru "shoot/don't shoot" field exercise with 3 to 4 people carrying firearms where muzzle control and firearms safety was emphasized.
4. The success of our training experience was accomplished by the excellent training staff we had. All were very knowledgeable, very professional, and very competent instructors—probably some of the best I've seen in all my 20 years of law enforcement experience, especially in the area of firearm safety. They had excellent training aids, films, slides, and experiences to relate.
5. Another aspect of this training that TSG members should consider is that traditionally the cadre of our militia since the birth of our nation, and even more recently the birth of the Republic of Texas, has involved recruiting people who have reported for muster with their hunting rifles and shotguns. In a national crisis that's probably where we will get the bulk of our man power in the future. The staff was kind enough to allow me to speak to the class

about the Texas State Guard and to invite them to check us out, so I made a short recruitment effort. I encourage involvement with this special group of citizens who can bring a lot of skills to our organization.

Thanks for a job "well done" guys! It makes us here in Austin aware of the great effort our instructors put forth. Editor

To: San Antonio Area Texas Hunter Education Instructors

Many of you will be putting on Hunter Education Courses in the coming year. 4-H Shooting Sports project clubs, with members who have not completed the course, might be interested in taking the course with you. If you will give our office 30-60 days notice we can publish your classes in our monthly 4-H Newsletter. I am a certified instructor and will be glad to co-instruct or fill in if schedules will allow.

Sorry I was unable to attend the April 22nd meeting. Thank you, and I look forward to hearing from you.

Thomas F. Mathis
County Extension Agent-AG.

Instructors, please notify your county agents of courses you have planned. This is another potential area for classroom space, and we need to work more closely with the 4-H groups.

Dear Hunter Education:

Attention Terry

Jim Hughes, John Meekins, and I have scheduled a Hunter Education class in Cleveland for the dates listed.

We thought it best if we notified you in case any one called regarding a class. Starting time will be 9:00 a.m. both days at the Cleveland fire station.

I have called a few times to talk to you about ordering supplies, and most of the time you were out in the field. I had the opportunity to talk to Gina and Renee. I found these young ladies to be very helpful and considerate in filling my requests. I commend these two ladies, for they obviously enjoy their work.

Emmitt L. Knox
Cleveland, TX

Dear Hunter Education:

Attention Terry

I hope that your friend can attend my hunter education course this month. My home phone number is on the flyer. Thank you so much for all your help. I am trying to get our game warden to come and talk to the class. Your staff is one of a kind. Keep up the good work.

Robert Kalka
Seguin, TX

Thanks Emmitt and Robert. Everyone likes to know that what they are doing is appreciated. We try as hard as possible to keep the "fire burning", and with "fuel" like these letters, it really helps. Editor

DISCOUNT PROGRAM



- 1) **Thompson Center** will allow any certified active instructor to purchase one Thompson Center firearm per year (either modern or muzzleloading) and associated accessories at a considerable savings for use in teaching hunter education students.

If you are interested in purchasing any Thompson Center products, contact Terry Erwin in Austin at (512) 389-4373, or 1-800-792-1112, for pricing information, and a letter certifying your active status as an instructor. Once you receive your active status letter and prices, you may order your Thompson Center products.

Thompson Center will ship all muzzleloaders and accessories directly to you. If you want to purchase a Contender pistol or carbine, or a TCR rifle or shotgun, a dealers FFL copy will be required. Shipment will be made directly to the dealer. Handling and delivery charges will be absorbed by Thompson Center Arms.

Indicate on your order letter the items you wish to purchase and include your check for the total amount to:

Thompson Center Arms
P.O. Box 5002
Rochester, New Hampshire 03867
Attn: Jim Smith

- 2) **Brell Mar Products, Inc.** of 5701 Hwy. 80 West, Jackson, Mississippi 39209 is offering a 25% discount off dealers price on all products. For a copy of their catalog, contact: Les Johnson at the above address or call (601) 922-9815. Brell Mar has some of the finest camo and hunter orange products, called **Hide Um Hunter**, available on the market.



- 3) **Mossberg** presents two exciting new videos in a special offer for instructors only. Television star and shooting/hunting enthusiast, Steve Kanaly (of Dallas) presents a guide to the basic knowledge, skills and attitudes that form the foundation for successful and safe hunting and target shooting. We viewed the tapes and found them to be very good.

Titled: **Rifle And Shotgun Safety**, and **Handgun Safety**, each video can be purchased for \$15.00 which includes

postage and handling. If interested, send a copy of your instructors certificate and check to:

O.F. Mossberg & Sons, Inc.
7 Grasso Ave.
North Haven, CT 06473
Attn: Joe K.



- 4) **Deer and Deer Hunting Magazine** is pleased to be a part of the Hunter Education Association's effort, nation wide to make hunting safer and more enjoyable. They have comprehensive posters about whitetails available for instructional use.

Description:

Order Number

White-Tail Deer - Organs #1	88-043
White-Tail Deer - Muscles/Skeleton #2	88-044
White-Tail Deer - Hair I.D. #3	88-046
White-Tail Deer - Teeth Age #4	88-047

(\$4.95 each) (3 for \$14.85) (Buy 3 get 4th one free)

For more information write them at:
Deer and Deer Hunting Magazine
P.O. Box 1117
Appleton, WI 54912



- 5) Available from the **Otis Gun Cleaning Kit Co.** is an instructors package at 1/2 the retail price. At your request they can also supply the following items:

- a video explaining proper gun cleaning
- instructional sheets for your class
- extra patches and solvent

The proper safe use and care of guns will insure the future of the gun industry. The important training you are doing is vital to our future. They are anxious to assist you in your work.

Otis will pay 1/2 the cost of a gun cleaning kit for your students or \$5.00 toward the purchase of a kit.

Use the enclosed prices. Purchase any of Otis's products for your students. Place ONE order and divide the total purchase by 1/2 and send that amount to Otis Gun Cleaning Kit Co. Otis will pay the other half and the U.P.S. freight charges to your address. For your convenience if YOU have any questions call them at 1-800-426-6693. This offer is valid to qualified instructors and agencies only. Students must go through their instructors and all others must see their dealer or catalogue company.

Many instructors want their students to go directly to their local stocking dealer and select the kit of their choice. Otis will help by sending a \$5.00 gift certificate to you for each of your students.

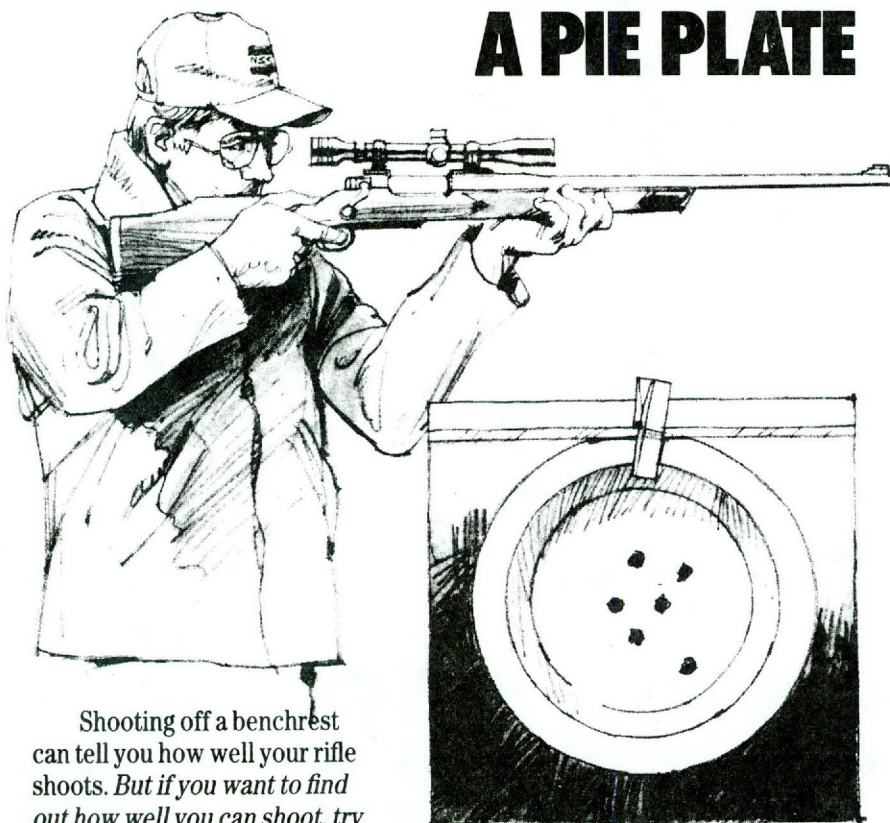


<u>Item</u>	<u>Description</u>	<u>Suggested List Price</u>
177	.177 - .22 Caliber rifle kit	\$11.95
230	Rifle cleaning kit	\$13.95
412	Shotgun cleaning kit	\$13.95
632	Pistol cleaning kit	\$14.95
800	Combo kit for rifles and shotguns	\$17.95
700	Universal kit for rifles and shotguns	\$22.95
810	Combo kit for rifles and shotguns	\$24.95
710	Universal kit in cordura soft-pak	\$29.95
250	Gunsmiths rifle set	\$149.95
450	Gunsmiths shotgun set	\$149.95
650	Gunsmiths pistol set	\$149.95
300	Pistol & rifle cleaning brush	\$1.59
500	Shotgun cleaning brush	\$1.95
901	1/2 oz. Otis's bore solvent	\$1.95
920	50 Otis's small caliber patches	\$1.95
950	20 Otis's all caliber patches	\$1.95
960	100 Otis's all caliber patches	\$4.95

Mail your order to: OTIS Gun Cleaning Kit Co.
Route 12-D
P.O. Box 454
Boonville, NY 13309



PIT YOURSELF AGAINST A PIE PLATE



Shooting off a benchrest can tell you how well your rifle shoots. *But if you want to find out how well you can shoot, try this inexpensive and challenging test.* Set a 10-inch paper pie or picnic plate out at 100 yards. Now, shooting off-hand, fire 10 shots in two minutes or less. If you put all 10 shots in, set your sights for the Olympics. If you missed the plate only two or three times, you're still—according to the experts—an exceptionally fine shot. Even if you get five or six in, you're doing better than the average

rifleman—but if you score around 50%, do yourself a favor and keep at it.

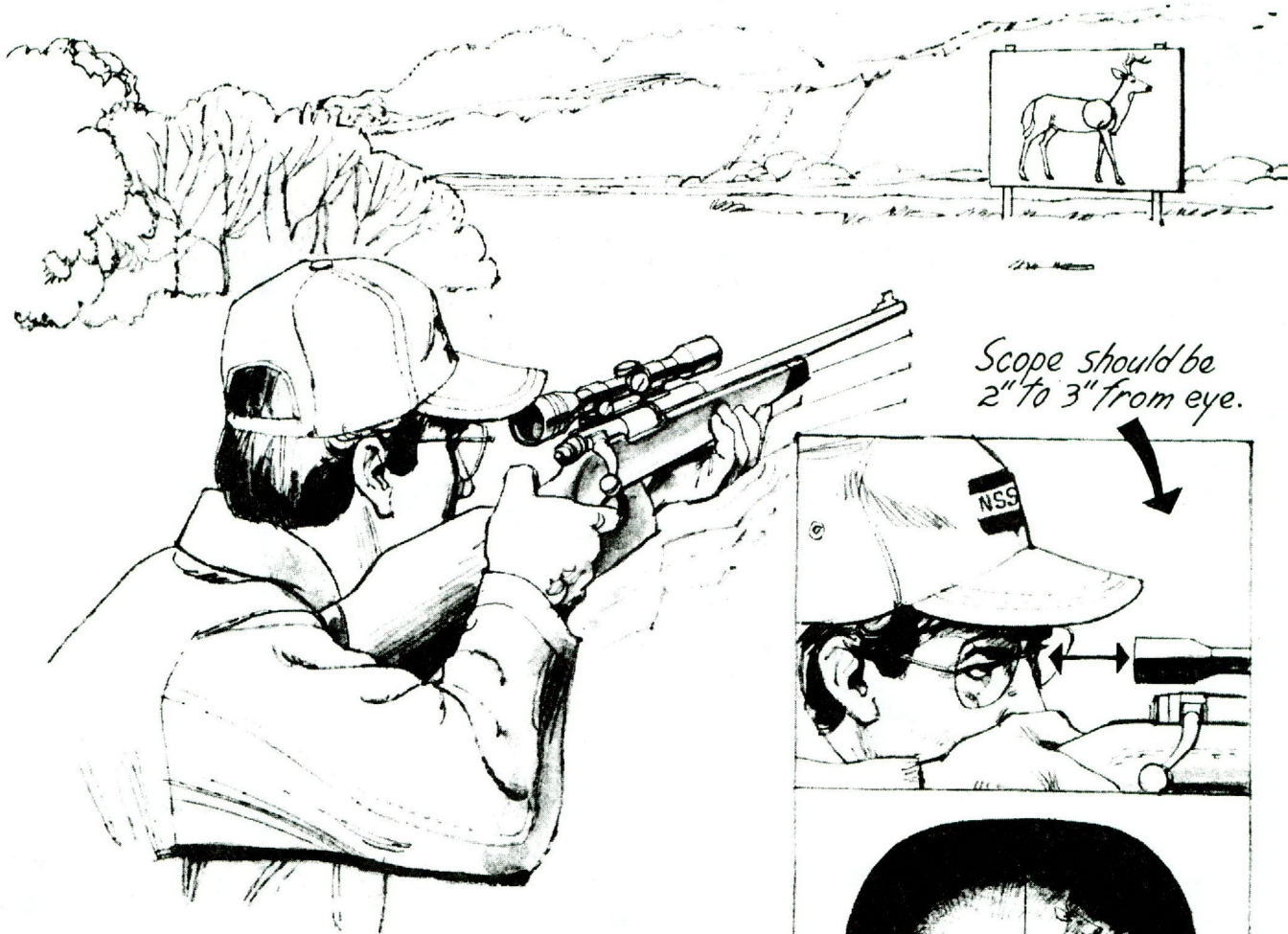
We call this “practice with a purpose.”

But call it what you will, it's sure to turn a few misses into successes when you're out hunting.

Brought to you by this publication and the National Shooting Sports Foundation, P.O. Box 1075, Riverside, CT 06878

**HEAD OUT
TO THE RANGE
WITH A FRIEND
AND TRY
THIS TIP.**





Scope should be 2" to 3" from eye.

HOW AN HOUR OF PRACTICE CAN HELP PUT YOU ON TARGET IN SECONDS

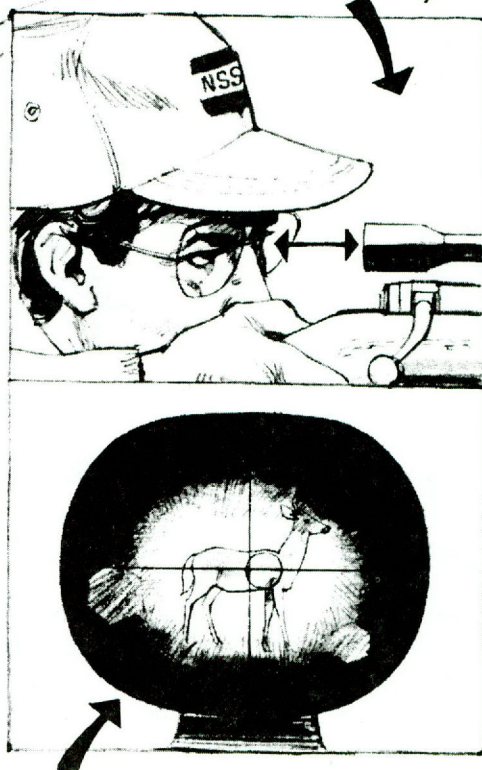
Sure, no one would argue that settling down to a good shooting position with a solid rest is a big help in getting off an accurate shot. But as any veteran hunter knows, big game animals don't always wait for you to find a comfortable rest. *When you're out hunting, a quick off-hand shot is sometimes the only shot you'll get.*

So, to get some realistic practice for this type of demanding shooting, set out a bowhunting target of a full-size deer at 100 yards. To begin with, practice mounting your rifle in a quick but smooth motion. Is the deer fully visible in your scope the instant you

mount your gun? If not, your scope is likely mounted either too far away from or too close to your eye. When you start shooting, take your time at first and then work your way up to getting off five shot strings in a minute. Keep at it until you can consistently put your shots in the vital area. If you can shoot well off-hand, you'll be able to hit from other positions.

We call this "practice with a purpose." But call it what you will, it's sure to turn a few misses into successes when you're out hunting.

Brought to you by this publication and the National Shooting Sports Foundation, P.O. Box 1075, Riverside, CT 06878



Scope mounted too far or too close to eye results in blurred image.

HEAD OUT TO THE RANGE WITH A FRIEND AND TRY THIS TIP.





GETTING STARTED: TRAP SHOOTING

When Annie got her gun she had no idea that some 1 million Americans would follow in her footsteps. Yet nearly a century after the sharp-eyed Annie Oakley wowed crowds with her shotgun-pointing prowess, trapshooting is one of our most popular shotgun sports and is gaining new participants every day.

According to the National Shooting Sports Foundation, attendance at trapshooting's premier event, the Grand American, has grown 30% since 1985—an average increase of 10%. This heightened interest supports other NSSF research that indicates strong interest in target shooting among hunters and the general public.

Trap derives its name from the device which throws the clay targets into the air. Participants shoot at the clay targets thrown from a single trap house located in front of the shooter. The trap rotates in a random sequence, presenting the shooter with a variety of going away shots, angling to the right, left and flying straight away.

Trap is usually shot in "squads" of five shooters. A trap field has five positions or "stations", numbered consecutively from left to right. A "round" of trap consists of 25 targets. Five clay targets or "birds" are thrown for the shooter at each position, with one shot being fired at each bird. After firing 5 rounds in rotation, each squad member moves one station to his right, with the shooter on station five moving over to station one.

While most trap shooters enjoy practice and informal shooting, many trap enthusiasts shoot "registered trap." In registered trap, your scores are recorded by the Amateur Trapshooting Association (ATA), and your previous scores determine the classification in which you are placed. At the end of each year your "average" will be published in the ATA Average Book. To shoot registered targets you must be a member of the ATA.

Registered trap is always shot with a 12 gauge shotgun, firing shells loaded with 7¹/₂ or 8 shot. Standard trap is shot from 16 yards behind the trap house. This is called "the 16-

yard event." Handicap trap is shot anywhere from 17 to 27 yards behind the house, depending on your previous handicap experience and average. The more skilled the shooter, the greater the handicap distance. Most registered shoots also have "double" events where two targets are released from the trap simultaneously.

To the casual observer it seems like no one ever misses at trap, but the NSSF estimates that the average registered trapshooter breaks 21 out of 25 targets. NSSF studies further reveal that average hunters shooting a round of trap for the first time broke 13 out of 25 clay birds. The majority of club shooter's scores fall somewhere in between.

Although many top trapshooters favor over/under barrel configurations, single shot, pump and semi-automatic shotguns also find favor with shooters. Trap guns feature special chokes designed to aid the shooter in breaking targets, rather than downing gamebirds.

Specialized equipment, however, isn't necessary to get started in trapshooting. Most field gunners already have everything they need—a 12 gauge shotgun choked full or modified, a vest or shell bag to hold a box of shells and eye and hearing protection. If you are bitten by the "trap bug", you may add a trap-vest, shell pouch and an accessory bag to carry your shells, glasses, etc., at a later date.

Top trapshooters gather in Vandalia, Ohio, each year to participate in The Grand American. Over 6,000 shooters will fire more than 3 million rounds during the course of the 10-day competition.

For more information on trapshooting, contact the Amateur Trapshooting Association, 601 W. National Road, Vandalia, OH 45377.

To find a club where you can shoot trap in your area, call the National Shooting Sports Foundation's Gun Club Hotline at 1-800-458-3006. To receive a copy of the National Gun Club Directory, send \$2.00 to Gun Club Directory, NSSF, 555 Danbury Road, Wilton, CT 06897.

Do you care enough about hunting to get involved?

(we hope your answer is yes!)

Why become involved?

Our goal is to insure the future of hunting sports by improving hunter education programs throughout North America. Working toward this objective, hunter educators and administrators rely on each other to share, learn and improve their programs. Your contribution and participation in the Hunter Education Association is necessary to strengthen the communication links that the association fosters.



Commit yourself to help.

When you say yes, you'll commit yourself to hunter education, to uphold the image of hunting as both a legitimate tool of wildlife management and as a lifetime recreational sport. If you join now, you will be recognized as a member of the only association that unites volunteer hunter educators and their supporters. Complete the application below and mail it to the HEA to establish your support.

HEA Membership Benefits & Opportunities

- Hunter Education Instructor—You will receive an annual subscription (a \$12.00 value) to this informative publication designed to assist hunter education instructors and to promote safe and responsible hunting practices.
- Distinctive Decal—You will receive free a multi-colored association decal which you'll be proud to display on your briefcase, gun case or auto.
- Colorful emblem—As a member, you'll be eligible to purchase the distinctive multi-colored embroidered HEA emblem that can be worn on a shirt or jacket. \$5.50 each.

MEMBERSHIP APPLICATION

Name _____
 Address _____
 City _____
 Province/
 State _____ Zip _____

- | | |
|---|----------|
| <input type="checkbox"/> Associate Member | \$ 10.00 |
| <input type="checkbox"/> Sustaining Member | \$ 50.00 |
| <input type="checkbox"/> International Member (Outside U.S. & Canada) | \$ 95.00 |
| <input type="checkbox"/> Benefactor Member | \$200.00 |
| <input type="checkbox"/> Golden Sustaining Member | \$500.00 |

- | | |
|---|----------|
| <input type="checkbox"/> Membership Dues (tax deductible) | \$ _____ |
| <input type="checkbox"/> Hunter orange caps \$6.50 each | \$ _____ |
| <input type="checkbox"/> Embroidered emblems \$5.50 each | \$ _____ |
| <input type="checkbox"/> Pewter buckles \$11.00 each | \$ _____ |
| <input type="checkbox"/> Emblem and buckle \$15.00 both | \$ _____ |
| <input type="checkbox"/> Cap, emblem and buckle \$20.00 | \$ _____ |

TOTAL AMOUNT ENCLOSED: \$ _____

Send application and check to:

**Hunter Education Association
P.O. Box 428, Brighton, IL 62012**

Please make your check payable (in U.S. Funds) to the Hunter Education Association. Allow four weeks for delivery.

HEAT INDEX CHART

To determine the current heat stress rating, using the National Weather Service index chart, find the index number in the column below the current humidity (horizontal line on top) that is directly to the right of the current temperature (vertical line at left).

HUMIDITY — PERCENTAGE

TEMPERATURE — DEGREES	HUMIDITY — PERCENTAGE																
	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
80°							80	82	83	84	84	85	86	87	88	89	90
85°	82	83	84	84	85	86	87	88	90	92	93	94	95	97	98	100	105
88°	84	85	87	88	90	91	93	94	95	97	98	100	104	106	110	113	117
90°	86	87	88	90	92	94	96	97	98	100	103	106	110	113	116	120	124
92°	87	89	91	93	94	96	98	100	102	105	108	111	115	120	124	128	130+
94°	91	92	94	95	97	100	103	105	108	111	115	120	125	130+			
96°	93	95	97	98	101	104	107	109	113	118	123	128	130+				
98°	95	97	99	101	104	107	110	114	118	123	129	130+					
100°	96	98	101	104	107	110	115	120	125	130	130+						
101°	97	100	102	105	108	112	118	123	128	130+							
102°	98	101	104	107	110	116	121	127	130+								
103°	100	103	106	108	113	120	125	130	130+								
104°	101	104	107	110	117	123	128	130+									
105°	102	105	108	112	119	126	130	130+									

VERY WARM 80°-90° HOT 90°-105° VERY HOT 105°-130° EXTREMELY HOT 130°+

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**OUTDOOR ETHICS
COMMUNICATIONS AWARD**
is conferred upon
**Texas Parks and Wildlife Department
Steve Hall**
for
**"A New Era in Hunter Education"
Best News Story, 1988**
*In recognition of an exceptional contribution to the
nationwide effort to enhance the quality of outdoor
recreation through improved behavior by all outdoor users*

Presented by
THE IZAAK WALTON LEAGUE OF AMERICA
and the
FRED BEAR SPORTS CLUB
in cooperation with the
ASSOCIATION FOR CONSERVATION INFORMATION




LYME DISEASE

Ever heard of it? Well, it's now the number one tick-borne disease, transmitted by the deer tick (*Ixodes dammini*), in the U.S., surpassing Rocky Mountain Spotted Fever, which is transmitted by the dog tick (*Dermacentor variabilis*). In the U.S. during 1986, there were 700 cases of Rocky Mountain Spotted Fever but more than 1,500 cases of Lyme disease. Preliminary data compiled by the Centers for Disease Control (CDC) in Atlanta shows an increase to 2,400 cases of Lyme disease in 1987 and more than 5,000 cases in 1988 across the U.S.

Lyme disease was discovered in Europe before World War I, but is actually named for the town of Lyme, Connecticut, where the disease surfaced in 1975. Fortunately, Texas has had only 20-30 cases of each reported annually, and although probably present, Lyme disease was not recognized until 1987. It occurs throughout Texas, but has been reported mostly in the 12 counties surrounding Dallas. Rocky Mountain Spotted Fever occurs mostly in the eastern half of the state, with most in the northeastern corner.

Lyme disease, often called the "mystery disease" or "masquerader", is so similar to the symptoms of other diseases, it is difficult to tell the difference without specific laboratory test. The symptoms may appear from two to 30 days after a bite and can include: a doughnut-shaped sore or

rash, chills, fever, headache, fatigue, muscle/joint pain and stiffness, swollen glands, and occasionally depression. If you suspect a tick bite, and experience any of the symptoms, consult your physician immediately. Early recognition and treatment can prevent a simple tick bite from becoming a debilitating disease.

Go ahead and enjoy the great outdoors, but use some of the following "Preventative Maintenance" precautions. Tuck in shirt tails and pant legs while using some type of insect repellent. Check clothing as often as possible and yourself when bathing and changing clothes, especially around the scalp, armpits, neck, and groin.

It takes about two hours of feeding to transmit Rocky Mountain Spotted Fever or Lyme disease. If you find an attached tick, do not crush it, because body fluids could be injected which can infect you. Instead, use tweezers or tissue covered fingers to grasp the tick by the head close to the skin and roll the body upward without jerking. The tick must be removed without breaking off its mouth parts. Use a disinfectant to thoroughly clean the area.

Make your students aware of the importance of medical treatment of something as "minor" as a tick bite. The severity of the disease in either case increases with age and delay of treatment.

TEST YOUR STUDENT'S VISION

Are you seeing as well as you should? A new family home eye test released by the Texas Society to Prevent Blindness will help tell you the answer, and possibly guide your students to proper medical attention.

During your class you might want to start using this eye test, especially since being a responsible hunter involves being physically fit including your eyes to identify your target. Wouldn't you feel more comfortable knowing you did a little more to help prevent a possible accident due to poor eyesight.

The test takes only a few minutes to complete and can be well worth the time.

The Texas Society to Prevent Blindness is the only voluntary health organization that works to preserve sight and prevent blindness through research, community service, and public and professional education. You as hunter education instructors, can make a difference in helping your students continue to enjoy the outdoors and the sport of hunting.

For a free copy of the Family Home Eye Test, write:

Texas Society To Prevent Blindness
3211 W. Dallas
Houston, Texas 77019

or call: Mary Siebold, State Program Director at (713) 526-2559. Identify yourself as a Texas hunter education instructor.

Here are a few tips:

- 1) Protect against the sun by wearing the right sunglasses with ultra violet transmission information on the label.
- 2) Protect against impact or foreign body injury by using industrial-quality safety glasses (with plastic lenses) especially using power tools, lawn mowers, lawn edgers, spray paint, or pesticides.
- 3) Protect against water hazards — use a cold pack to relieve any irritation due to swimming in over chlorinated pools. Refrain from sharing towels which helps spread infections like conjunctivitis — or "pink eye." Prescription antibiotic ointments are required so see your doctor immediately.

1989 IN-SERVICE WORKSHOPS



GAME LAWS - HUNTER ETHICS & RESPONSIBILITY WORKSHOP

Texas 4-H Center, Brownwood

February 11-12, 1989

Front Row (L-R) T.D. Carroll, Retired Hunter Education Coordinator, Austin; Forrest Barron, Brady; Doyle Holder, Denton; Cal Deal, Waco; George Hagen, Castroville; Chuck Morrow, Richardson; Ray Seymore, Cedar Creek; John Dea, Lubbock; Antonio Garcia, Lubbock; Doug Groom, Dallas; Judy Groom, Dallas; George McNeill, Weatherford; Boyce Hale, Big Spring

Second Row (L-R) Gary Cash, Coleman; Robert Metcalfe, Lockhart; Jim Cornelius, Early; Bill Lynn, Area Chief, Brownwood; Mike Henderson, Llano; Henry Curbello, Pasadena; Robert Byrd, San Antonio; Don Barker, Colmesneil; Ron Gilstrap, Alvin; Peggy Weyel, San Antonio; Daryl Ward, Goldthwaite; Isador Aleman, Austin; Ken Grau, Houston

Third Row (L-R) Dale Bigger, Humble; Vernon Crane, Lago Vista; Gary Gilbert, Early; George Foreman Jr., Sweetwater; George Wickware, Lewisville; Cyndi Sykora, Waco; George Sykora, Waco; Hoby Holder, Texarkana; Brock Minton, San Angelo; Lee Stinson, Haltom City; Jerome Jozwiak, Alvin; Fred Cross, Stephenville; Ron Zajicek, Waxahachie; Mike Alexander, Argyle; G.W. Wilkins, Pasadena; Steve Hall, Education Coordinator, T.P.W.D., Austin

Fourth Row (L-R) Harry Campbell, Killeen; Steve Warchol, Laredo; Bill Mildner, Kerrville; Stu Werner, San Antonio; Elmer Leasure Jr., Area Chief, Abilene; Jim Cowan, Katy; Ray Wangler, San Antonio; Charles Miller Jr., Leander; Bill Robbins, Snyder; Duane Ervin, Midland

Not Pictured Claude Hicks, Bonham



T.D. Carroll, retired Hunter Education Coordinator, made an outstanding presentation at our Game Laws – Ethics and Responsibility Workshop this year.



Billy Works, Game Warden from Comanche, did the game laws portion of the workshop.



SURVIVAL, WILDERNESS, FIRST AID WORKSHOP

YO Ranch

February 25-26, 1989

Front Row (L-R) Ray Seymore, Cedar Creek; Jaime Rodriguez, Katy; Jeanne Rodriguez, Katy; Luther Simmons, Beaumont; Bill Daniels, Houston; Tommy Drapela, El Campo; John Dea, Lubbock; Gene Norton, Baytown; Earl Wyatt, Yoakum; Larry Blanchard, Lindale; Charles Good, San Angelo; Will Holt, Breckenridge; Lynn Ross Jr., Ft. Worth; Calvin Deal, Waco; Gerald Bruner, Crockett

Second Row (L-R) Derreck Stanford, YO Staff; Jim Islieb, YO Staff; Ken Wilson, Navasota; Isador Aleman, Austin; Ignacio Guana, Ft. Worth; Lee Stinson, Ft. Worth; Paul Holmes, Buda; Dean Slider, Lancaster; Miles Dollinger, Alvin; Mike Sammon, Rosebud; George Hagen, Castroville; Ron Gilstrap, Alvin; Mark Goad, Lumberton; Billy Holt, Area Chief, Breckenridge; Rhonda King, Marble Falls; Ron Grubbs, Dallas; Charles Snowden, Linden; Ken Grau, Houston; Ron Zajicek, Waxahachie; Judy Groom, Dallas; Doug Groom, Dallas; Gary Cash, Coleman; Charles Miller Jr., Leander; Joe Bruner, Crockett

Third Row (L-R) Butch McDaniel Jr., Corpus Christi; Alfred Smith Jr., San Antonio; Brock Minton, San Angelo; George Foreman Jr., Sweetwater; G.W. Wilkins, Pasadena; Robert Metcalfe, Lockhart; Bill Mildner, Kerrville; John Ricketts, Corpus Christi; Clarence Cowart, Lumberton; Nan Medcalf, South Lake; Bill Medcalf, South Lake

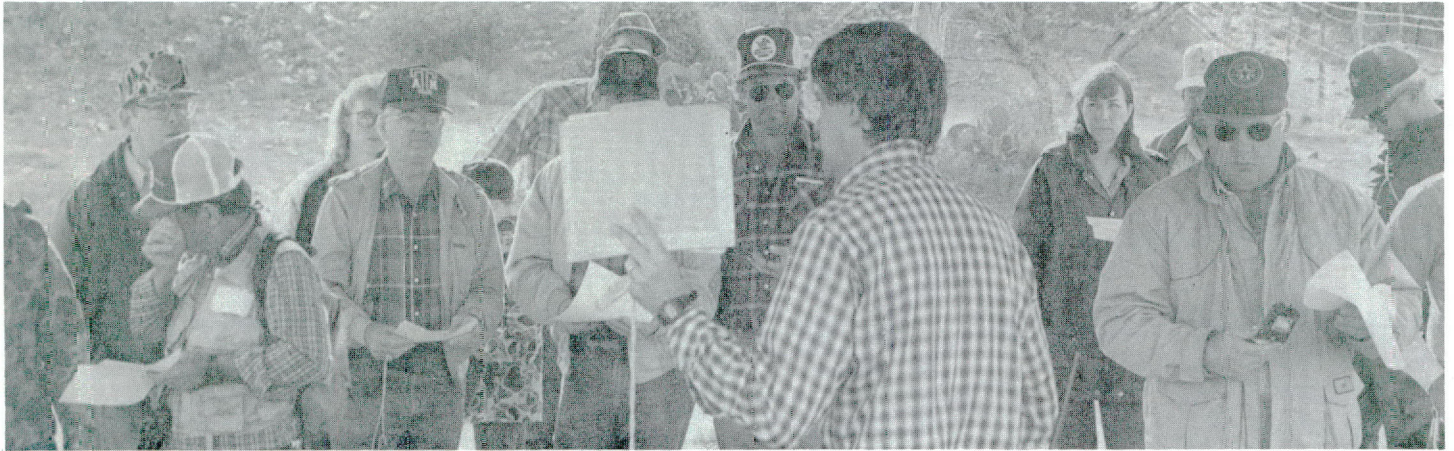
Not Pictured Ray Gibbony, San Angelo; William Bryant, Richardson; Billy Carter, Rockwall



While at the Survival-Wilderness First Aid Workshop at the YO Ranch, instructors were taught some helpful techniques in bandaging by Cal Newnam, Director of the YO Staff.



Gathered around the camping area, instructors were given survival hints and fire starting tips by Derreck Stanford, YO staff, prior to preparing their overnite camp sites.



Jim Isleib, YO staff, goes over orienteering and compass use during the Survival Workshop at the YO Ranch. (And yes, everyone did make it back.)

Thanks to Mark Larson of Brunton U.S.A. for providing compasses and the Brunton Life Card for instructional use during the Survival Workshop. For more information on the life card contact: Brunton U.S.A., 620 East Monroe Ave., Riverton, WY 82501-4997



**ADVANCED IN-SERVICE
TURKEY MANAGEMENT & HUNTING TECHNIQUES**
Texas 4-H Center, Brownwood
March 18-19, 1989

Front Row (L-R) Brock Minton, San Angelo; Calvin Deal, Waco; Richard Enriquez, U.S. Fish & Wildlife Service, Albuquerque, NM; Judy Groom, Dallas; Doug Groom, Dallas; Jean Hicks, Bonham; Ed Hansen, Del Rio; Nicholas Mees Jr., Marlin; Marie Mees, Marlin; Bobbie Peterson, Area Chief, Killeen; Robert Byrd, San Antonio; Doyle Holder, Denton; Charles Snowden, Linden; John Dea, Lubbock; Bill Mildner, Kerrville; Robert Metcalfe, Lockhart; George McNeill, Weatherford

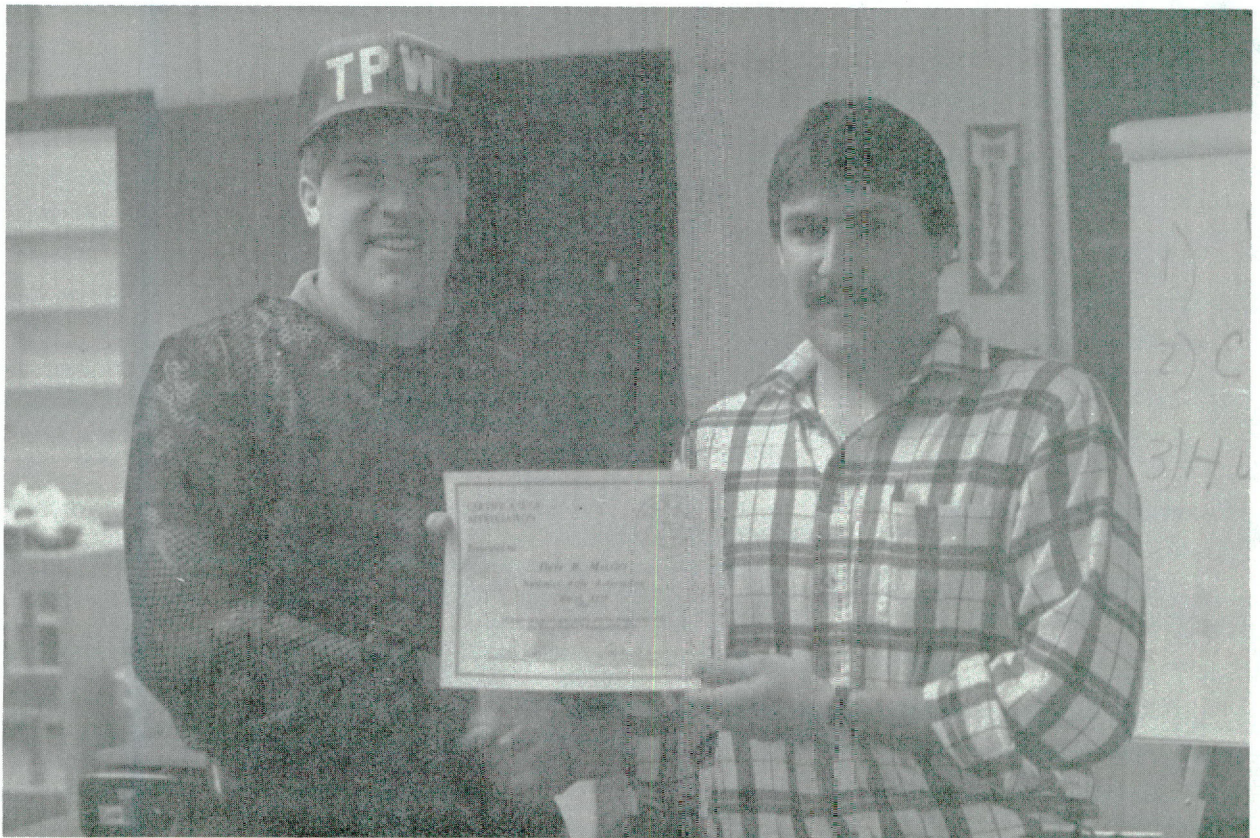
Second Row (L-R) Wayne "Bear" Mayo, Texas Wild Turkey Federation, Richardson; Verna Lynn, Brownwood; Dave Messics, NRA Program Specialist-Hunter Skills, Washington, D.C.; Harold Bryan, Area Chief, Houston; Claude Hicks, Bonham; Ron Gilstrap, Alvin; Jaime Rodriguez, Katy; Sam Whitley, Houston; Jeanne Rodriguez, Katy; Ray Seymore, Cedar Creek; George Hagen, Castroville; D.B. Collinsworth, Area Chief, Riesel; Pam Fort, San Antonio; David Rice, Texarkana; Hoby Holder, Texarkana; Jimmy Fort, San Antonio; Jesse Simmons Jr., Odessa; Bill Lynn, Area Chief, Brownwood; Bob Staton Jr., Lindale

Third Row (L-R) Elmer Leasure Jr., Area Chief, Abilene; Tom Behr Area Chief, Del Rio; Ken Wilson, Navasota; Ray Gibbony, San Angelo; Scotty Oliver, Assistant Education Coordinator, Austin; George Foreman Jr., Sweetwater; Isador Aleman, Austin; G.W. Wilkins, Pasadena; Peggy Weyel, San Antonio; David Cogdell, San Angelo; Forrest Barron, Brady; Gary Cash, Coleman; Vern Crane, Lago Vista; Bill McCubbin, Area Chief, Amarillo; Ron Zajicek, Waxahachie; Charles Weeks, Saratoga; Lee Stinson, Ft. Worth; Steve Hall, Education Coordinator, T.P.W.D., Austin; Ron Grubbs, Dallas

Not Pictured Tony Baker, Universal City; Tony Garcia, Lubbock



Wayne "Bear" Mayo, from the Texas Chapter Wild Turkey Federation, gave an excellent demonstration on turkey calling and hunting techniques, and accepts his certificate of appreciation from Coordinator, Steve Hall.



*NRA's Dave Messics (right) receives a certificate of appreciation from Education Coordinator, Steve Hall, at the advanced in-service workshop on turkey hunting techniques.
Thanks to Kim Norton of Brell Mar Products, Inc. for furnishing the Chameleon Camo outfit worn by Steve during the workshop.*



Jimmy Fort, instructor from San Antonio, is assisted by Coordinator Steve Hall in patterning his shotgun, with targets and materials furnished by Winchester.



"Bear" Mayo "sets up" and demonstrates hunting techniques at the Turkey workshop. A big Thanks to Dick Kirby, of Quaker Boy Inc., for providing all the calls and supplies used in the Turkey workshop. Results from instructors after the turkey season indicated the Quacker Boy calls produced some excellent results.



Richard Enriquez, (second from left), from the U.S. Fish & Wildlife Service Regional Office in Albuquerque, NM, was on hand to assist with the turkey workshop. (Thanks for coming Richard).



PRIMITIVE SPORTING ARMS WORKSHOP

Texas 4-H Center, Brownwood

April 29-30, 1989

- Front Row (L-R)** Sam Whitley, Houston; George Foreman Jr., Sweetwater; Tommy Drapela, El Campo; Doug Groom, Dallas; Judy Groom, Dallas; Bobbie Peterson, Area Chief, Killeen; Ron Gilstrap, Alvin; Jean Bump, La Marque; Ray Seymore, Cedar Creek; Charles Bump, La Marque; Jimmy Fort, San Antonio; Gloria Anderson, Santa Fe; George McNeill, Weatherford; Steve Melinder Sr., Houston; Harold Bryan, Area Chief, Houston
- Second Row (L-R)** Bob Duncan, Coleman; Isador Aleman, Austin; Kim Freeman, Alvin; Adron Welch, Big Spring; Bill Mildner, Kerrville; Dean Slider, Lancaster; George Hagen, Castroville; Don Barker, Colmesneil; John Lewis, Richardson; Charles Snowden, Linden; Colin McCubbin, Amarillo; Ron Zajicek, Waxahachie; Lee Stinson, Ft. Worth
- Third Row (L-R)** Gary Cash, Coleman; Dale Bigger, Humble; Jerry Johnson, League City; Forrest Barron, Brady; Jimmy Mahan, DeLeon; Robert Metcalfe, Lockhart; Steve Smith, San Antonio; David Cogdell, San Angelo; Vern Crane, Lago Vista; Brock Minton, San Angelo; Bill McCubbin, Area Chief, Amarillo; G.W. Wilkins, Pasadena; Ken Grau, Houston; Ray Gibbonny, San Angelo
- Not Pictured** Hoby Holder, Texarkana; Mike Henderson, Fredericksburg



Glenn Wilson, (holding bow) sales representative from Martin Archery, gave the presentation and instruction on archery during the Primitive Sporting Arms In-Service Workshop.



After instructors went through some basics, a student/coach relationship in teaching aiming techniques was done with a great deal of success.



Ray Martin, retired sales representative from Duncan - Lewis, Inc., goes through muzzleloading procedures at the Primitive Sporting Arms In-Service Workshop.



Sam Whitley, instructor and avid muzzleloader from Houston, demonstrates a flint lock during the workshop.



RIFLE, SHOTGUN, HANDGUN WORKSHOP
 Northwest Texas Field & Stream Gun Club, Wichita Falls
 May 13-14, 1989

Front Row (L-R) George McNeill, Weatherford; Bob Duncan, Coleman; B.J. Christi, Dallas; Judy Groom, Dallas; John Lewis, Richardson; Brock Minton, San Angelo; Lou Fitzz, Denton; Ray Seymore, Cedar Creek; Dan Balzer, Yoakum; Belinda Higgs, Ft. Worth; Forrest Barron, Brady

Second Row (L-R) Scotty Oliver, Assist. Education Coordinator, T.P.W.D. Austin; George Sinclair, Wichita Falls; Gary Cash, Coleman; Cameron Cash, Coleman; Bill Mildner, Kerrville; Adron Welch, Big Spring; Albert Ross, Arlington; George Foreman Jr., Sweetwater; Robert Metcalfe, Lockhart; George Hagen, Castroville; Steve Smith, San Antonio; Alan Linson, Grapevine; Jim Uselton, Iowa Park; Dave Higgins, Area Chief, Ft. Worth

Third Row (L-R) Howard Ragland, Wichita Falls; Bryan Welch, Big Spring; Ken Grau, Houston; Vern Crane, Lago Vista; Jim Baker, Pampa; Doug Groom, Dallas; Dennis Hughes, Ovilla; Jerry Peebles, Arlington; Terry Davis, Red Oak; David Cogdell, San Angelo; Roger Kroes, Wichita Falls; Paul Muller, San Antonio; Wes Thomas, Pampa

Not Pictured G.W. Wilkins, Pasadena; Hoby Holder, Texarkana; Dick Dickson, Benjamin; Ron Gilstrap, Alvin



Albert Ross (far right) and Jerry Peebles (foreground shooter), instructors from Arlington, taught the rifle portion of the Rifle, Shotgun, and Handgun In-Service Workshop held at Wichita Falls.

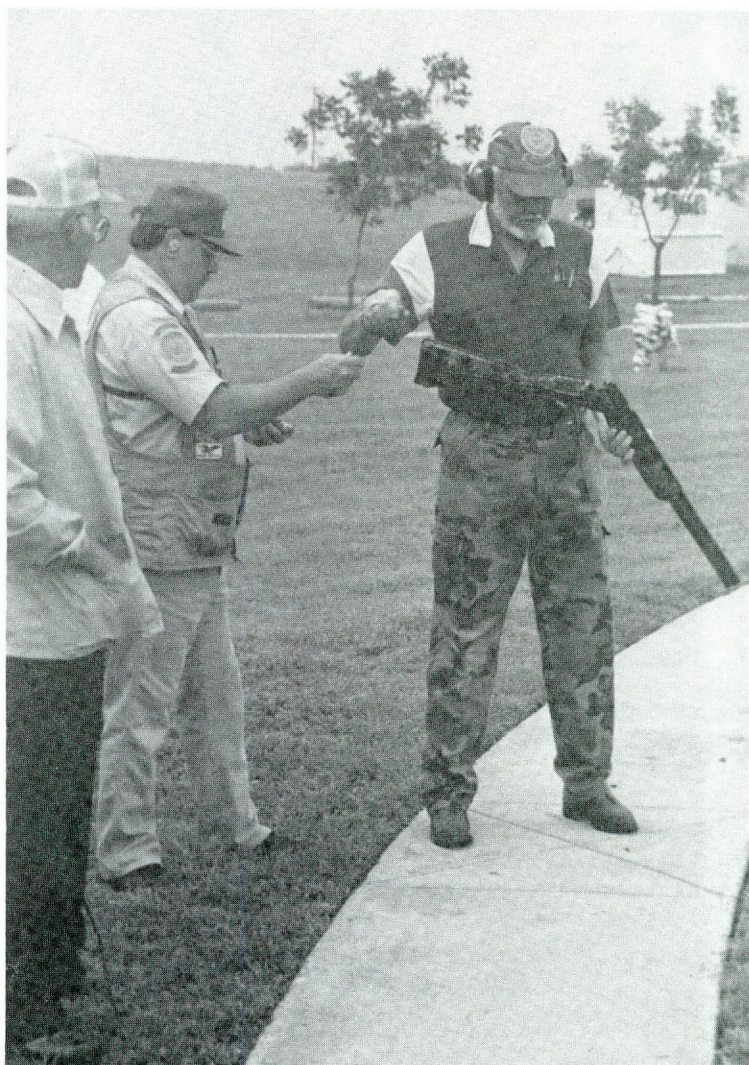


After firing, the targets were inspected and scored. The competition was really great and some very high scores were seen.



Dave Higgins, NRA instructor and Area Chief from Ft. Worth, gives pointers on the skeet range during the workshop.

Jim Uselton takes shotshell from Dave Higgins as they make ready for another round of skeet.



Howard Ragland (center), NRA instructor, makes sure Jim Baker is "doing all the right things" as Wes Thomas looks on.





Roger Kroes, NRA instructor from Wichita Falls, goes through some nomenclature posters during his handgun presentation at the workshop.

Susan Coats, of the ALSA Corp. provided us with flyers and an All Gun universal cleaning kit for our workshop's "after hours" cleaning time.



The next morning made for some fine opportunities on the range. Roger Kroes goes over a few pointers. Thanks to Robert McNeil, Vice President-Sales of Penguin Industries, Inc. for providing Hoppe's eye and ear protection, and cleaning equipment for our instructors during the workshop.



Rifle: Left to Right: 1st place, Robert Metcalfe, Lockhart; 2nd place, Bill Mildner, Kerroville; 3rd place Alan Linson, Grapevine

ADVANCED TRAINING COURSE OFFERED

HUNTER EDUCATION FOR INSTRUCTORS

Colorado State University's Division of Continuing Education and the Department of Fishery and Wildlife Biology are proud to offer a correspondence study course in Hunter Education for Instructors. FW 355 is a two semester credit course designed to train hunter education instructors to provide high quality learning experiences.

ELIGIBILITY AND TUITION

Anyone who has the desire or interest may register for a correspondence study course. However, independent study enrollment does not constitute admission to the University.

Tuition (\$96.00), student fees (\$15.00), and books (\$20.00) are due at the time of registration and may be charged to VISA or MasterCard. The withdrawal/refund policy and fee are stated in the course study guide. For more information on registration procedures or course content, please call the Colorado State Continuing Education office at (303) 491-5608, or out-of-state toll free, 1-800-525-4950, and ask for Lora Beerbower or Carol Carroll.

This will be considered advanced academic (in-service) training, and anyone who enrolls and completes the course can send a copy of their transcript to Austin and receive 50 additional incentive points. If at least 100 instructors enroll in this course, a \$25.00 discount will be given to each, so contact Colorado State University soon if interested.



Shotgun: Left to Right: 1st place, Cam Cash, Coleman; 2nd place, George McNeill, Weatherford; 3rd place, Jim Baker, Pampa



Handgun: Left to Right: 1st place, George Hagen, Castroville; 2nd place, Jim Baker, Pampa; 3rd place, Jim Uselton, Iowa Park
A big Texas "Thank you" also goes out to Remington Arms Co., Inc.'s Jeanne D. Elliott, who provided some of the prizes presented during the workshop.



Typography:
Suzanne F. Davis

Art & Design:
Clemente Guzman III



Freida and Howard Ragland, instructors from Wichita Falls, were our host and Scotty Oliver, Assistant Education Coordinator, T.P.W.D., presents them with a certificate of appreciation. The range we used was named "Ragland Range" and was dedicated to Howard and Freida.

PWD—BR—9200—135—9/89

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Please register me for: **FW 355 Hunter Education for Instructors**
2.0 semester credits, \$96 tuition
\$15 student fee
Total \$111

Payment enclosed _____ Please bill my MasterCard/VISA # _____ Expiration Date _____

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