

Outdoor Adventures



Life's better outside.®
PROUD PARTNER

Volume 7, Issue 8

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August 2013

News

TPWD Order Forms are on this page!
Click on the links and download
your Hunter, Angler and Boater
Order Forms.

Do this Today!

TPWD Has New Email p. 2

Survey Results – 3 semesters and nearly 5000 completed surveys, the results are OUTSTANDING! pp. 4-14

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CALENDAR OF EVENTS

- DSC S.A.F.E.T.Y. Event Sept. 21, 2013
- Youth Wildlife Conservation Experience Jan. 9, 2014
- No Dove Hunt this year due to drought.

Teacher Training

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

DEF profoundly expresses their sincere thanks to all who participated in last year's Outdoor Adventures Education Surveys

TPWD Supply Order Forms - ORDER TODAY!!!!
Hunter Education Supply Order Form

Hunter Education Video Order Form

Angler Education Supply Order Form

Boater Education Supply Order Form

* Click the link for forms *

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Texas Parks and Wildlife Department Changes

PROUD PARTNER

New Email Address:

Hunter Education Manager - Robert.ramirez@tpwd.texas.gov

Hunter Education Technician - Kathryn.powell@tpwd.texas.gov

Hunter Ed. Specialist North Texas - Monica.bickerstaff@tpwd.texas.gov

Hunter Ed. Specialist Southeast Texas - Heidi.Rao@tpwd.texas.gov

Hunter Ed. Specialist West Texas - Jimmie.caughron@tpwd.texas.gov

Hunter Ed. Specialist South Texas - Brock.minton@tpwd.texas.gov

NASP Coordinator - Burnie.Kessner@tpwd.texas.gov

Community Archery Specialist - Danny.yarbrough@tpwd.texas.gov

Angler Education Manager - Karen.marks@tpwd.texas.gov

Angler Education Specialist North Texas - Keira.quam@tpwd.texas.gov

Angler Education Specialist Central Texas - Caleb.harris@tpwd.texas.gov

Boater Education Manager - Tim.spice@tpwd.texas.gov

TPWD

4200 Smith School Road Austin, TX 78744 1-800-792-1112

New Boater Education Information

- 1. The Coast Guard has published the 2012 accident report. Last year was the lowest recorded boating related fatalities ever recorded. All water safety efforts are having a positive effect. You may download the statistics from the link: http://www.uscgboating.org/
- 2. There were over 10 young people and family members who gave testimonials about a water related accident that happened to them or a loved one. It was a powerful two days. We expect to have the video available on the TPWD YouTube site for use in your Boater Education courses this fall. It will be a great addition to your courses.



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 Boat Safety will require some home work prior to the training. I will review the requirements for each upon your RSVP.

RSVP: scot@dallasecologicalfoundation.org

Teacher Training in North Texas for August 2013 – Location – DFW Area

TPWD Hunter Instructor	8:00 – 2:00	Aug. 20 – Grand Prairie
Texas Archery in Schools Program	8:00 – 4:30	Aug 19 - Waxahachie
TPWD Angler Instructor	8:00 – 2:00	Aug. 21-Grand Prairie

Additional Hunter Instructor Classes

CORPUS CHRISTI	Sat Feb 1, 2014	8:00 AM	(361) 853-8644
HOUSTON	Sun Oct 13, 2013	8:00 AM	(832) 344-2110
COLLEGE STATION	Sat Aug 17, 2013	8:00 AM	(979) 845-4865

Additional Angler Education Instructor Classes

Aug 10, 2013 9:00-1:00, Pearland, TX, Greg Akins, greg.akins@tpwd.texas.gov 281-534-0123

Aug 10, 2013, 9:00 – 2:30, Cedar Park, TX, Caleb Harris, caleb.harris@tpwd.texas.gov 512-389-4472

Additional NASP - BAI Courses - contact burnie.kessner@tpwd.state.tx.us

August 7, 2013 – 7:45- 4:00, Burleson M.S., Burleson, TX

August 17, 2013 – 7:45-4:00, Lubbock, TX

August 20, 2013 - 7:45-4:00, North East I.S.D., San Antonio, TX - very limited space

Additional Dutch-Oven Cooking classes

Aug. 10, 2013, 9:30 AM-11:00 AM, Cooper Lake State Park/South Sulphur Unit, Jim Beach, james.beach@tpwd.texas.gov 903-945-5256

Aug. 10, 2013, 11:00 AM - 12:00 PM, Cedar Hill State Park, Cassie Cox, cassie.cox@tpwd.texas.gov 940-367-7433





Responsive Management™



Survey Results 2013

The Dallas Ecological Foundation Board of Trustees expresses their profound thanks and appreciation to all the teachers and students who participated in the Outdoor Adventures Education Pre-Course and Post-Course Surveys.

There are several ways to look at the results. Included in this newsletter:

- Brief overview and special announcement on the way Hunter Education is taught to female students.
- August 2013 Press Release
- Official Responsive Management's Conclusion
- PowerPoint slides showing some of the graphs from the results report

If you want a PDF copy of the survey (180 pages),
I can email it to you upon request.

Brief overview and special announcement on the way Hunter Education is taught to female students.

General Overview of Outdoor Adventures Education (OAE) Survey Results:

- 90% of the students surveyed enjoyed all of the units in OAE
- 92% OAE prepared them to hunt, fish, shoot, and camp, boat on their own or with a family member.
- Students who learned "a lot" or "a little" in OAE:
 - 90% hunting safety, ethics, methods and equipment.
 - 88% Made you confident in hunting skills.
 - 67% Made you more interested in hunting.
 - 69% Made your hunting skills better.
 - 89% Wildlife Conservation
 - 91% Fish and Wildlife Management
 - 85% Outdoor and Natural Resource Stewardship
 - 87% Government Agency that manages hunting, fishing and wildlife

Of the students who were tracked in the pre and post course survey and completed Hunter Education unit:

- 22% had hunted with a rifle or shotgun
- 34% had obtained hunting equipment
- 39% had obtained hunting license (17% increase)

Similar results were recorded for all units: Archery, Shooting Sports, Fishing, Boating, Orienteering, Camping, Survival Skills, Outdoor Cooking, and CPR/First Aid.

Special Concern:

Students were very interested in every unit taught in the pre-course surveys. This is great news because your students are excited and egger to learn. However, the interest decreased in the post-course survey. Responsive Management explained these results as typical. When you target "general population" students in a survey, the non-involved outdoor individual versus individuals who are experienced in outdoor skills, there will be a decrease in interest. Once the students realized the expense, access and opportunities available, they tend to be less interested in the outdoor skill. Responsive Management looked at every demographic analysis possible to see if there were any statistical significant results. The most surprising result needing immediate attention is the way hunter education may be taught and the way female students respond. The official report states, "The percentage of males who stated they were <u>not</u> at all interested in hunting only increased from 4% to 7%, but females giving that response **increased from 16% to 27%.**

It is very important to encourage ALL students to participate in activities taught. PLEASE encourage your female hunter education students. Try to remember to decrease a "testosterone" driven course. Remember the teaching techniques on ethical hunting. Encourage a female hunter to share their experiences. Invite a female Game Warden to speak to your class. Invite a female hunter to speak to your class. Responsive Management's statement, "Programs that are able to match participant and instructor backgrounds and demographics will encourage not only feelings of trust and security but an overall sense of identification—the feeling that an activity is not dominated by a particular type of person or group, but is rather an inclusive atmosphere that provides a sense of belonging."

Good Ideas on how to correct this issue....Please send them to me...I will include them in the next newsletter.

August 2013 Press Release

Secondary School Survey Results Show Overwhelming Support and Success for Outdoor Adventures Education

The Dallas Ecological Foundation ("DEF"), an education partner with Texas Parks and Wildlife Department, engaged Responsive Management, a premier survey analysis company, to conduct a research study involving a representative sample of 4,957 students. Currently, 16,000 secondary school students participate in DEF's Outdoor Adventures Education ("OAE") program. The Dallas Safari Club generously funded the survey and is an appreciated supporter of OAE. DEF's state accredited OAE curriculum developed and provided by DEF is taught in secondary physical education classes in over 160 schools in Texas and six other states. The OAE curriculum specifically focuses on introducing young teenagers to valuable outdoor skills such as fishing, camping, boating, archery, hunter education, shooting sports, orienteering, survival skills, and outdoor cooking.

The 2013 survey results definitively and quantitatively support what Outdoor Adventures Education students report.

"The material covered in Outdoor Adventures cannot be found in any other class. It gives students a different view on the outdoors and teaches them how important the world around them really is," said a student of Arlington Martin High School.

"I have learned more about the outdoors in the first six weeks than I have known my whole life," said a student of Stone High School.

The survey rating for each of the 10 overall sporting unit program elements and the OAE in general proved the OAE program to be highly popular with 90% of the respondents. A whopping 92% of students responded that the OAE prepared them to hunt, fish, shoot, camp, or go boating on their own or with a family member. More importantly, pre- and post-program survey comparisons indicated a positive shift from "good" to "excellent" when students were asked to rate their ability to participate in sports or physical activities, to develop friendships with other students, to maintain good relationships with their teachers, to stay out of trouble, and to get good grades. The retail outdoor industry will be thrilled to learn that the survey indicated a marked increase in all types of equipment purchased post-program.



Official Responsive Management's Conclusion

CONCLUSIONS

The post-program survey (n=1,560) showed the OAEP to be highly popular. Ratings for each individual sporting unit and the OAEP in general were very high. For example, the post-program question "Did the Outdoor Adventures Education Program make you more interested, about the same, or less interested in HUNTING?" received the following responses: 32% a lot more interested, 35% a little more interested, 26% about the same, and only 4% less interested. This feedback was typical for all the sporting units. Likewise, the survey asked students to evaluate 10 overall program elements, and the students ranked all the program elements highly. A majority of students liked all program elements "a lot", and an overwhelming majority (90% or higher) liked all the program elements "a lot" or "a little". OAEP evaluations of the instructors, quality of information, program duration, classroom size, and opportunities to practice the sport, among many other program aspects, all received high ratings from the students. Also, pre- and post-program comparisons indicated a small (typically about 5%) shift from "good" to "excellent" when students were asked to rate their ability to participate in sports or physical activities, to develop friendships with other students, to maintain good relationships with their teachers, to stay out of trouble, and to get good grades. Within each sporting unit, two questions were appropriate for a pre- and post-program comparison: "How interested are you in [sport]?" and "How likely are you to [participate in sport] in the next year?" For each sporting unit except Sport Shooting, which had a much lower participation rate, one or both of these comparisons showed a slight (typically about 5%) decrease following participation, in apparent contradiction to the highly positive ratings discussed above. This may indicate that some students lost interest after experiencing the level of effort, expense, or other factors required to participate in the given activity. Also, interest levels were very high at the outset.

Because the Hunter Education OAEP unit had the most attendance, the comparison question "How interested are you in hunting?" was evaluated more closely. Demographic breakdowns related to grade in school or type of residential area did not reveal any substantial differences, but a gender cross-tabulation showed that more females than males lost interest after participating in Hunter Education. The percentage of males who stated they were not at all interested in hunting only increased from 4% to 7%, but females giving that response increased from 16% to 27%.

Whenever possible, recruitment and retention programs should strive to include instructors that share common demographic traits with participants in the program. Research has shown that in numerous activities, participants are most comfortable learning from and emulating the actions of those they consider to be like themselves. For this assessment it is not known if the instructors were predominantly male, but the issue may be worth investigating. Programs that are able to match participant and instructor backgrounds and demographics will encourage not only feelings of trust and security but an overall sense of identification—the feeling that an activity is not dominated by a particular type of person or group, but is rather an inclusive atmosphere that provides a sense of belonging.

PowerPoint slides showing some of the graphs from the results report

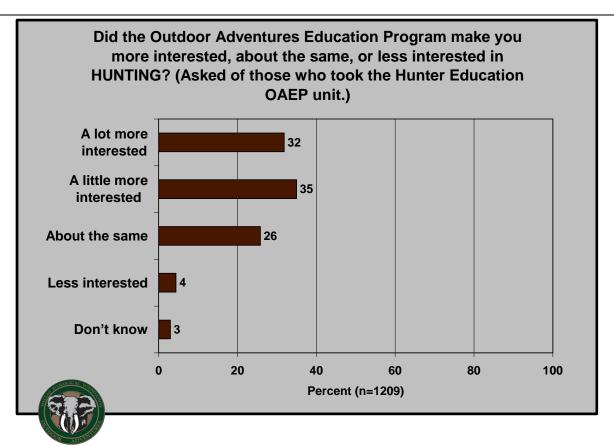
DEF OAE Assessment By Responsive Management 2013

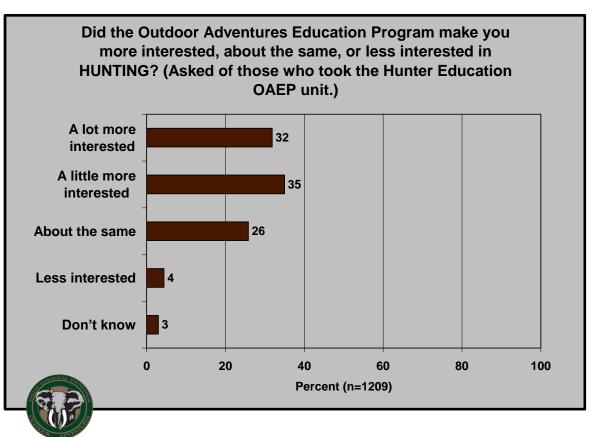


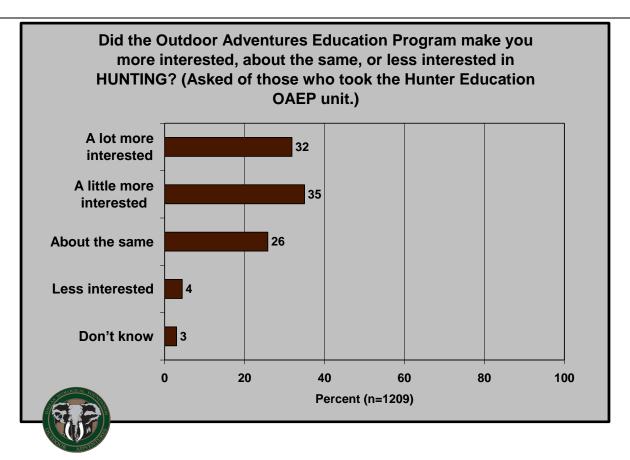


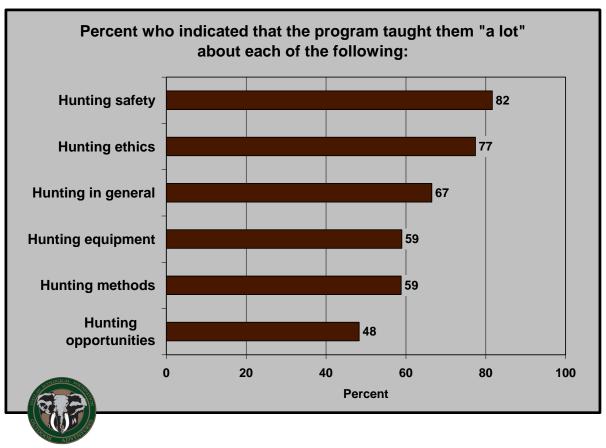
Demographic Characteristics

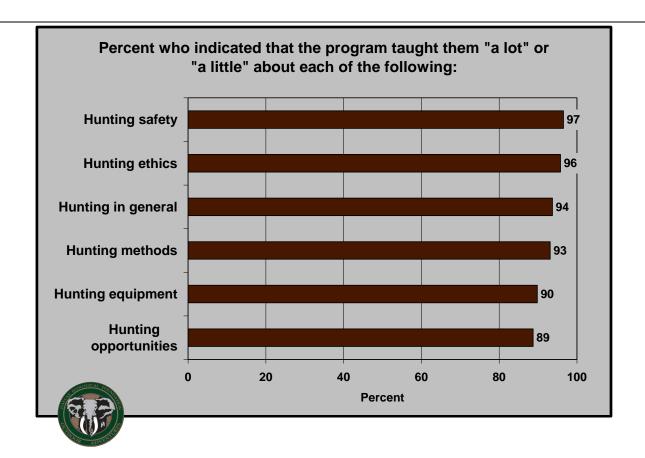
		Percent of Sample
0 1	Male	61
Gender	Female	39
	White/Caucasian	54
	Hispanic/Latino	33
	Black/African-American	7
	Native American	5
Ethnicity	East Asian	4
Ethnicity	South Asian	2
	Middle Eastern	2
	African (NOT African-American)	1
	Native Hawaiian	1
	Did not answer	4
	Large city	15
	Suburb or just outside of a large city	37
Type of residential area	Small city or town	31
	Farm	3
	Rural area not on a farm	5
	6th	5
	7th	20
	8th	23
Grade in school	9th	19
	10th	14
	11th	10
	12th	8











OAE — Hunter Education Unit

Of 1,560 survey respondents, 1,205 took Hunter Education (77%).

Of those who took Hunter Education...

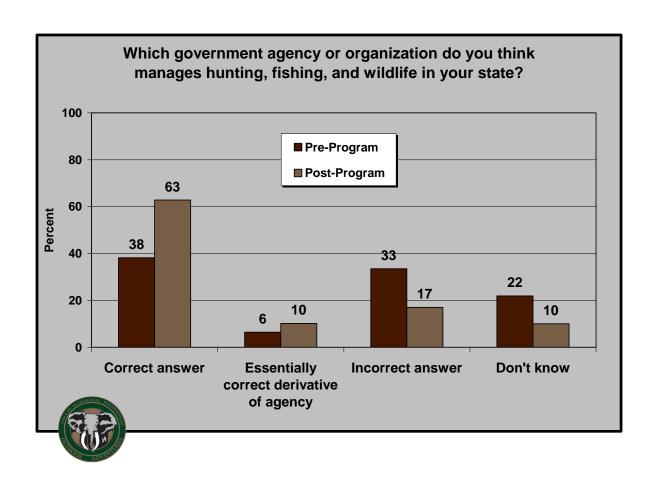
- 269 have hunted with rifle or shotgun (22%)
- 415 have obtained hunting equipment (34%)
- 477 have obtained hunting license (39%)

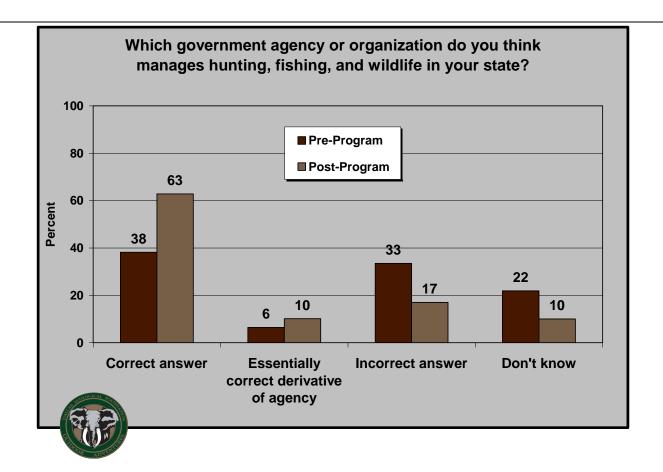


Some interesting results for DNR's Wildlife Division

Of those who took OAE, the percent who learned "a lot" or "a little" ...

- Wildlife Conservation 89%
- Fish and Wildlife Management 91 %
- Outdoor or Natural Resource stewardship 85%
- Government agency that manages hunting, fishing, and wildlife management in their state – 87%





Why would a school be interested in OAE?

In general the following reflect positive results following the OAE with responses showing a shift of about 5% from "good" to "excellent"

- Ability to participate in sports or physical activities 44% 49%
- Develop friendships 47% 54%
- Good relationships with teacher 48% 55%
- Stay out of trouble 54% 58%
- Ability to get good grades 35% 43%

