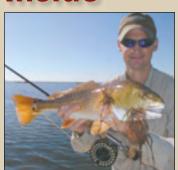
Growing big bass Cull the small ones Page 8

October 22, 2010

Texas' Premier Outdoor Newspaper

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After plane crash, hunting family moves on.

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LSONews.com

established populations.

Pronghorns in peril



LONER: A young pronghorn buck makes his way across a pasture on a ranch southwest of Marfa. The population has declined in recent years and a parasitic bloodworm might be the cause. (Below) James Weaver looks at bloodworms collected from pronghorns during this year's hunting season. The Sul Ross State University grad student is collecting data for his research project. Photos by David J. Sams, Lone Star Outdoor News.

Trans-Pecos antelope succumbing to parasite

By Craig Nyhus

ONLINE

the field.

■ See the video:

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Lone Star Outdoor News

Two hunters joined several others on the Marfa Plateau in Presidio, Brewster and Jeff Davis counties in early October to hunt pronghorns. Their guide was outfitter Wayne Wiemers of Alamito Hunting & Guide Service.

Each saw plenty of nice pronghorns and had successful hunts.

"We saw lots of bucks, at least 18 different ones," said Eric Nelson of Houston, who bagged the biggest pronghorn of the group.

A previous group of six was also successful. "All of my 13 hunters got good bucks this season," Wiemers said.

To the inexperienced hunter, it might have seemed like a typical good West Texas pronghorn season. But it was what the hunters did not see that is

See PRONGHORNS, Page 25



Blue catfish need room to roam

Study shows larger water bodies better for survival

BIGGER IS BETTER: Data from 30 Texas reservoirs in-

A new study conducted at Baylor University has helped managers to understand factors that influence the success of blue catfish populations in Texas reservoirs.

The largest of the catfish is popular in Texas, but many established populations are the result of stocking programs. According to statewide stocking records, more than 10 million catfish have been stocked into Texas reservoirs since 1993. These stockings can result in established fisheries, but many others fail to produce

The study sought to dicates large, murky waters are best for blue catfish survival and reproduction. Photo by LSON determine why, and iden-

tified several key physical, chemical and biological factors that influence the success of blue catfish populations. The study, completed in collaboration with Texas Parks and Wildlife, is the largest and most comprehensive

study exploring catfish survivability in Texas.

"Understandingthefactors that influence the success of blue catfish populations will help researchers and managers make better informed decisions regarding where, exactly, the best lakes are to stock," said Brian Bartram, a Baylor graduate student who helped lead the study and

See BLUE CATFISH, Page 25

Deer festivals welcome hunters

By Bill Miller Lone Star Outdoor News

The white-tailed deer, focused on feeding and breeding, can't fathom how much revenue it brings to Texas, but if it could, it might demand a statue erected in its honor.

And posted right next to it could be a bronze of a deer hunter to commemorate the millions of dollars that his sport sends to rural economies.

Llano, long touted as the "deer capital of the world," may have come closest to that with its "Trail of the Deer" community art project.

Several artificial bucks made of a polymer-type material were recently

painted with Texas-themed designs, and positioned throughout the community to help celebrate the local deer culture.

INSIDE ■ Buying corn? Check prices in your area Page 6

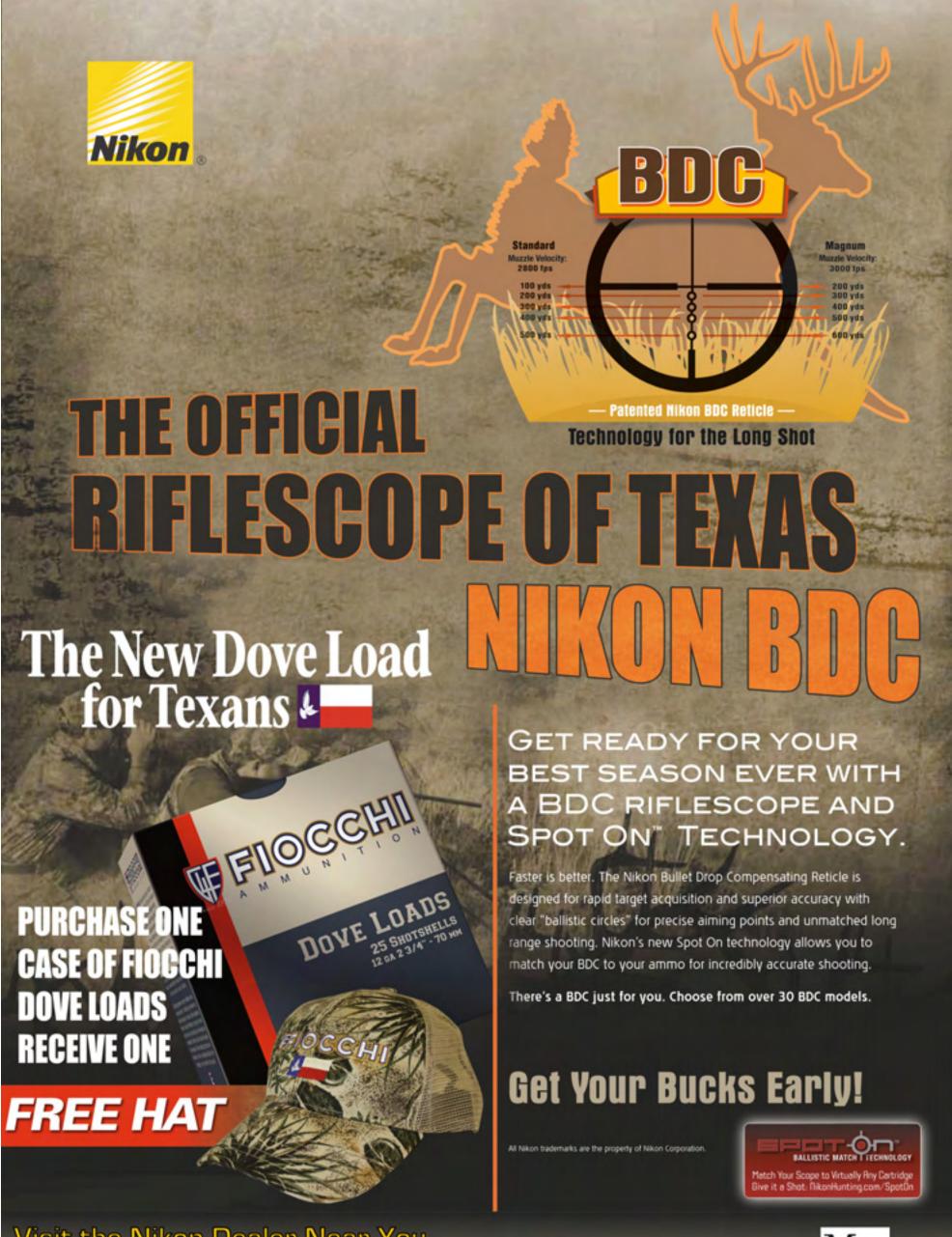
They will be on hand Nov. 5 at the annual Hunters Appreciation event at the Visitors Center, 100 Train Station Drive. There will be free food and beverages, raffles and goodie bags filled with hunter treats and shopping coupons.

It is one of several events honoring hunters each year in Texas.

Robin Chiesa, who organized the community art project, came to Llano six years ago to operate Circle on the Square art gallery.

At that time, she didn't fully know the economic importance of hunting for the Llano area, which famously supports the highest deer density in the nation — about

See DEER FESTIVAL, Page 27



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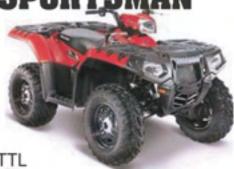
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HUNTING



RECOVERING: Preston and Stacie Cavner appear in front of their Alaskan lodge with sons Myles and Hudson. The family was

Outfitter, family recovers after Alaska plane crash

Counting blessings despite tragedy

By Mark England Lone Star Outdoor News

Preston and Stacie Cavner are regulars at the annual Dallas Safari Club Convention in January. Next year won't be any different - although the Cavners will be.

Stacie will be walking on prosthetic legs and Preston will be recovering from third-degree burns to his calves. The injuries stem from a June plane crash in Anchorage, Alaska that claimed the life of their oldest son, Myles, 4, and injured their 2-year-old son, Hudson. A family friend, Rachel Zientek, 16, suffered burns and is recovering at her Houston home.

"We already had a booth reserved and the Dallas Safari Club asked if we wanted to keep

it, so I talked to Stacie and she can't wait to get up there," Preston said. "It's a nice atmosphere with good people. The camaraderie with the other out-

fitters makes it really special."

Preston talked to LSON by phone as he and Hudson waited for Stacie to complete a therapy session with her new prosthetics at Brooke Army Medical Center in San Antonio, where she is an outpatient. His tone was upbeat, which can throw callers. But, then, the Cavners are making a habit out of surprising people.



RESCUE: Bystanders ignore smoke and intense flames to help rescue members of the Cavner family following a plane crash last June in Anchorage. AP photo.

"When I heard they were coming to the convention, I was frankly surprised," said Ben Carter, DSC executive director. "They sustained the type of injuries that can take years to recover from. I

can't imagine the spirits they must have." Charlie Humphreys of Dallas met the Cavners through the DSC Convention. He booked a moose hunt at Stonewood Lodge at Port Alsworth, Alaska, but cancelled when his wife became pregnant with their son, Charlie. He has yet to visit

See FAMILY RECOVERS, Page 6

Can quail fight West Nile Virus?

Antibodies found in a single bird

By Bill Miller

LONE STAR OUTDOOR NEWS

A biological sensation has surfaced in the vast Texas Panhandle with the discovery of a singular blue quail.

The bird, according to researchers, was chock full of the antibodies that battle the deadly West Nile virus.

The discovery — announced in early October by the new group, Quail Tech Alliance proved that a quail's antibodies can fight WNV.

But it also meant that the antibodies probably appeared after the virus reached the bird.

Were there others?

None were found by mid-October, but researchers stayed vigilant.

WNV is known to cause a disease that can kill birds, mammals, even people.

"Yes, the bird was exposed to the virus," said Dr. Brad Dabbert, leader of Quail Tech at Texas Tech University.

But, he added, "what that means for the overall population is unclear."

The discovery is the first indicator of WNV in a blue quail from Texas, said Robert Perez, upland game bird program leader for Texas Parks and Wildlife.

The disease, however, has yet to make widespread appearances in quail populations, he said.

"It, in and of itself, is not an alarming find," Perez said of the recent discovery.

Other species, he explained, have been more susceptible to WNV, suffering deep losses.

Sage grouse, Dabbert noted, have been especially hurt.

"That disease has been found in over 300 species of birds," Perez said. "Texas Tech researchers are certainly going to do a whole host of tests

"It just so happens that this

See QUAIL FIGHT, Page 20

Kids get first shots

Youth-only weekends take hold

Many young Texans will be bagging wild game during the special youth-only hunting weekend, Oct. 30-31. Texas Parks and Wildlife established youth-only seasons to pass the hunting heritage on to the next generation of hunters.

Wildlife are flourishing thanks to excellent habitat conditions throughout the state, setting the stage for what could be a season to remember for hunters young and old.

"The youth-only weekend offers a chance to mentor young hunters and can be a valuable management tool on ranches needing to reduce antlerless deer numbers,' said Clayton Wolf, TPW's Wildlife Division director.

Oct. 30-31 brings special youthonly seasons for white-tailed deer and Rio Grande turkey. A youth-only late season is also available Jan. 3-16, 2011. During the statewide special youthonly hunting weekend, licensed youth 16 years of age or younger will be allowed to harvest white-tailed deer and Rio Grande turkey.

The department has coordinated with the U.S. Fish and Wildlife Service $to\,offer\,a\,youth-only\,water fowl\,season$ in the North and South Duck Zones Oct. 23-24 for licensed youth 15 years of age or younger.

chased wherever hunting licenses David J. Sams, LSON.



A Special Youth Hunting License OUTING: Ken Geiger and son, Cory, head to (\$7) is required and may be purthe deer blind for an afternoon hunt. Photo by



AMPHIBIOUS DELIVERY: Mike Jolley and son, Chase, accompanied by their retriever, Blackjack, return from a hunt in their Argo ATV at Pintail Farms near the Red River. Photo by David J. Sams, LSON.

are sold, as well as online and by phone at 1-800-TX-LIC-4U for an additional convenience fee. This year, more than 139,000 special youth hunting licenses have been sold.

Youth who are hunting on TPWmanaged lands must be accompanied by a supervising adult 18 years of age or older who possesses the required Annual Public Hunting permit, a valid hunting license and any required stamps and permits.

Youth hunts for either sex whitetailed deer are scheduled during the special weekend season on public hunting units, mostly in East Texas. Youth waterfowl hunts are available on many public hunting units.

The Annual Public Hunting Permit is a \$48 permit, valid from Sept. 1

through Aug. 31 of the following year. The APH permit allows an adult access to designated public hunting lands in the public hunting lands program. With the APH permit, hunting is allowed for small game, turkey, white-tailed deer, exotics, predators, furbearers, and fishing without having to pay daily permit fees and, in most instances, without having to be selected in a drawing.

General season bag limits for the county hunted apply during the youth-only weekend, but some additional restrictions may apply in certain areas, so be sure to check the 2010-11 Outdoor Annual of hunting and fishing regulations before heading afield.

-Texas Parks and Wildlife report



PUNCHED TAG: Sawyer Wright and grandfather, Cap Nowland, inspect a downed buck near De Leon. Photo by David J. Sams, LSON.

Head south for more doves

By Conor Harrison

For Lone Star Outdoor News

TEXAS SOUTHWEST

Great to slow.

Depending on where you go across the state the last few weeks of the season, the reports, like the birds, are all over the map. But the best hunting, like the birds, has migrated south.

Some North Texas hunters reported good action around water holes with the recent dry weather, and fields that weren't overshot during the early weeks of the season have been producing, especially early in the morning.

Other reports varied around the Dallas-Fort Worth area, with some hunters limiting out and others going home empty-handed.

Some outfitters already have stopped hunting birds due to lack of interest and/or birds, but others continue to have good shoots over fields that haven't been pressured.

A series of fronts pushed birds farther south, and hunters in South Texas have enjoyed the benefits.

Glynn King, a guide for Geronimo Creek Ranch south of Hondo, described the hunting the past week as "really, really good."

"We had a couple of fronts that brought some new birds down, but a lot of birds were already here," King said. "We had a late maize crop this year and the birds are just everywhere.'

King said all of the doves have been mourning doves instead of whitewings.

Reports of birds near Uvalde and Del Rio also have been positive through the late season with hunters shooting good numbers of birds

in recently plowed goatweed fields.
Internet reports from South Texas said hunters still are limiting out on birds in milo and sunflower fields, especially in the afternoon.

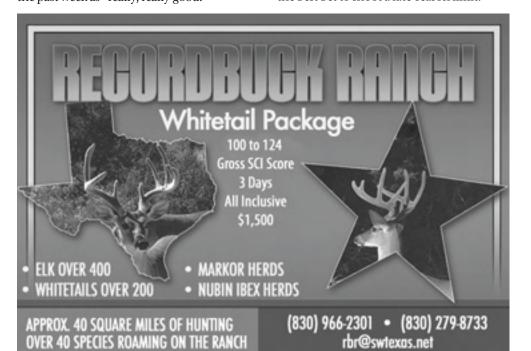
Good numbers of birds still are being reported in southern counties, including Jim Wells, Nueces and Duval.

Hunters in Dilley reported lots of bird still in the area, with groups of hunters limiting out during the previous weekend.

Brownsville and Laredo hunters still have a mixture of whitewings and mourning doves in good numbers in milo and sunflowers.

With an extra week to hunt and cooler temperatures on the way, the South Zone may be the best bet to shoot a late-season limit

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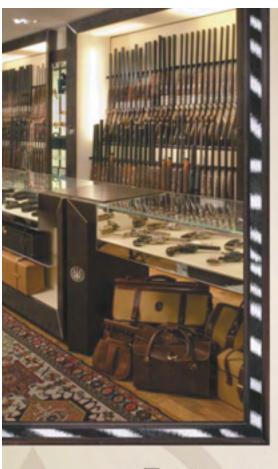
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Cabelas	Fort Worth	\$5.99
Tractor Supply	Boerne	\$4.99

*Prices as of press time

Family recovers

Continued From Page 4

Alaska, but Humphreys became friends with the Cavners after they "graciously" returned his money.

Humphreys called Preston after the accident and he was the one uplifted. Preston told him that "the good Lord had really blessed them."

"'Stacie is off pain pills ... ready for her prosthetics. We thought Hudson was going to lose his foot, but they saved it and he's up and running around all over the place.' All I could think was, 'You feel blessed?'" Humphreys said. "The guy has such a positive attitude in the face of a terrible tragedy. It really hit me and made me appreciate what I have."

The Cavners are staying at a ranch outside San Antonio while they recover. Having grown up around Lake Worth and Eagle Mountain Lake, Preston feels like Texas is his second home.

"I've always loved Texas and Texans," he said. "I have a background here. It's one of the main reasons we came back."

In the future, the Cavners may split time between Texas and Alaska to let Hudson know "something more than wilderness," Preston said. He said the family hopes to get their guide business rolling again next year. Customers who booked trips for this year agreed to postpone their adventures. So, at this point, the Cavners are booking trips for 2012 and beyond.

"Every single one stayed," he said. "It was phenomenal. That's the beauty of the business we have. There are a lot of good people in the hunting industry. We're very fortunate."

the hunting industry. We're very fortunate."
Preston described Alaska hunting as "pure fair chase"

"We try to make it as nice as possible for our hunters, but the reality is that Alaskan hunting is hard-core," he said. "The terrain is unusual for Lower 48 folk. It's hard to get around. And the animals are truly wild. It's an adrenaline build."

While in Alaska, the Cavners also hope to thank some of the people who pulled them out of the fire that engulfed their Cessna when it crashed after takeoff.

Photos of the accident amaze him, Preston said.

"The first time I looked at them, I broke down in tears," he said. "I could not fathom all the people who would put themselves in harm's way. It's exciting to know there are a lot of good people out there who are heroic and willing to respond in an emergency."

Although the Cavners have medical insurance, it will not cover Stacie's prosthetics – expected to cost more than \$150,000. A tax-deductible fund has been set up at Anchorage Baptist Temple (www.ancbt.org) to defray the family's expenses. Anyone interested in booking a hunt at Stonewood Lodge may visit www.huntingadventure.com.





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FISHING

So you want to grow big bass?

Better start taking out the small ones

By Craig Nyhus

Lone Star Outdoor News

Murray Stacy of Dallas is trying to grow big bass at a 15-acre lake on family property near Groesbeck.

But when he was fishing, the small ones kept getting in the way.

The numbers of smaller fish concerned him, so he contacted the biologists at Lochow Ranch for help.

"They came and did the electroshocking in March when the water was 65 degrees," Stacy said.

The big bass were there.

"There were six bass that were double-digit and they were post-spawn," he said. "And there were several more in the 6- to 8-pound range.

But there also were the small ones - lots of them. With so many small, aggressive fish, large fish have trouble competing for forage.

"There was a gap between the big fish and the smaller ones — they were scooping up small fish like crazy," Stacy said.

John Jones with Lochow did the electroshocking, and said the issues with the fish in the lake were common.

"It was the classic example," Jones said. "Had he waited a few years, he would not have had any of the larger fish left.'

The gap was somewhat unusual.

"Usually the pond may have one 10pound bass and hundreds of 1-pound or smaller bass," he said.

Rick Hodges with Texas Lakes and Ponds "Usually the fish left average 1/2 to 3/4

pounds, though," he said. "Over time there are no small bluegill left — they're eaten up.' On that March afternoon of the shocking,

about 250 fish were pulled out of the lake. 'We cleaned a lot of fish — for hours," Stacy

said. "Fortunately we have a good cleaning table and electricity for the electric knife."

But when Stacy received the report, it was the recommendation of the experts that came as something of a, well, shock

"They said I had to take out another 750 before winter," he said.

The task was no small feat.

"It was tough in the summer - the fish



just won't bite during the day," Stacy said. "So I took up night fishing out of a

He found the new technique productive as well as cooler.

"It's a whole different type of fishing," he said. "It was mostly fishing by feel and sound, but I had a ball. Plus you see a lot of critters deer, coons, and pigs.'

And fortunately no close nighttime encounters with large snakes.

Stacy keeps a log, and he and his friends have removed about 500 fish so far.

though," he said. Jones said Stacy shouldn't feel embarrassed

or alone having to remove so many fish. "People don't take out enough — not even

"We're kind of in hunting mode now,



LESS PRODUCES MORE: Lochow Ranch biologists, left, electroshocked Murray Stacy's 15-acre lake and deter mined hundreds of small bass needed to be removed so the pond could support more lunkers like the two Stacy is holding. Photos by David J. Sams, Lone Star Outdoor News

close," he said. "If you look at stringers from 50 years ago before everyone released fish, you would see a good assortment of sizes. Catch and release is needed in the pressured reservoirs, but will result in a stunted population in smaller impoundments."

And he was complimentary of Stacy's

"He did it right," Jones said. "In a few years the big bass would not have been there."

For those with tanks or ponds who want to know what to do without having a complete study of their lake, Jones said the amount var-

"But if you catch 10 fish, you should probably harvest the nine smallest," he said.

Hodges compared it with managing a deer

"They cull their deer but don't realize it's the same with the bass," he said.

First red on fly



FAIT ACCOMPLI: Russell Livesay landed his first redfish and more with a fly rod on a recent trip to Seadrift. Photo by Scott Sommerlatte, for Lone Star Outdoor News

Tag-a-long on birthday trip

accomplishes goal

By Craig Nyhus

Lone Star Outdoor News

For his 40th birthday, Lee Badeaux received a guided fly-fishing trip from his wife for redfish on the Texas coast. Badeaux, mainly a freshwater fisherman, had landed a few redfish on a fly in his native Louisiana.

But his fly-fishing friend, Russell Livesay, had not, so Badeaux took him

The two Waco residents headed to Seadrift to fish with Capt. Scott Sommerlatte on a sunny, calm October weekday, and it was a day to

"It's a lot different from fishing rivers for trout or ponds for bass," Livesay said. "You have to be more precise." Livesay failed on his first attempt.

"I missed way to the right on a single fish," he said. "Then on my second

cast the line landed right on the back of the fish and it spooked. Scott was yelling like a drill sergeant." The second attempt went better.

"There was a group of tailing redfish about 30 feet out in front," Livesay said. "I told Scott I had this one and on the second cast it hit after two strips — it was fish on."

Big taco to big variety

Port Isabel produces multi-species catches

By Ralph Winingham

FOR LONE STAR OUTDOOR NEWS

As strange as it may sound, the catch of the day at this fishing mecca along the lower Texas Gulf Coast is often found at the White Sands Restaurant breakfast table.

For the past 14 years, the featured breakfast at the White Sands motel, marina and restaurant has been a "keeper" taco that measures more than 15 inches in length and is filled to the brim with eggs and other morning delicacies.

Like a keeper trout that must be at least 15 inches before it can make the trip to the frying pan, the giant taco at the White Sands has made the trip to the stomachs of thousands of anglers who visit this area every year.

"Pancho Herrera created Pancho's Big Tacos at his restaurant about 30 years ago and he kept on making them here after I hired him as our cook," said Pat Marchan, owner of the White Sands complex.

Herrera passed away several years ago, but the keeper taco tradition has continued.

"There is close to a pound of fillings in each of the tacos and it is kind of a chore to roll out each one. We just like to give our customers a good value for their money," he said.

Marchan, who started out mowing the grass at the complex as a youngster and eventually purchased the facility in 1988, added: "When I go out to eat anywhere, I always ask 'How big are your tacos?' before I order something off the menu. I thought everyone did that."

Chowing down on a keeper taco is a perfect fit for fishermen taking advantage of the smorgasbord of angling opportunities in the Lower Laguna Madre, particularly during the fall and winter.

"From about the third week in October and running through January, you can catch about anything in the right spot along the ship channel," said Capt. Gencho Buitureira, who has been a guide in this area for about 20 years and works out of the White Sands marina.

"It is not unusual to catch limits of trout and redfish without moving from one spot," he said, adding that mangrove snapper, snook, sheepshead, black drum, flounder, jack crevalle, pompano, grouper, croaker and a variety of other species are regular catches on the fishing menu.

Favoring live shrimp on a No. 6 treble hook to entice a bite, Buitureira said he works the shoreline areas watching for bait fish breaking the surface to find spots were he can put a smorgasbord of saltwater line-strippers in his boat.

"We have a variety like nowhere else," he said. Backing his words with action on a morning trip earlier this month, Buitureira put a group of three veteran anglers on more than a dozen different species in less than three hours. Included in the mixed bag were more than a dozen slabsided mangrove snappers; an 18-inch snook (under the limit of 24-28 inches and released to grow into a larger trophy); a 14-inch croaker; a 20-inch redfish; an 18-inch speckled trout; two 15-inch sheepshead; an 18-inch black drum; and eight undersized flounder.

"A lot of times we are only limited by the amount of shrimp we have in the live well," he said. "When we run out of shrimp, we just head back to the dock and we normally have a good mess of fish."

In keeping with the idea of filling fishermen's plates with both fishing opportunities and fine table fare, Port Isabel officials will host the 17th annual World Championship Shrimp Cook-Off on Nov. 7.

The event, to be held from 10 a.m. to 6 p.m. at the former Wal-Mart parking lot off Texas 100, is expected to attract about 5,000 visitors and more than two dozen competitors who will be preparing Texas Gulf shrimp in edible offerings that stagger the imagination.

Further information about the shrimp festival or fishing opportunities at Port Isabel is available at www.portisabel.org.



Let's talk about a 95% lip hook rate. And an astounding 50% greater survival rate than J-hooks. Let's talk about performance so revolutionary and so beneficial to billfish that tournaments are requiring all hooks to match the specs of the Lazer Sharp L2004EL Circle Hook.

More hook-ups. More conservation. More tournaments won. Hey, it wouldn't be the first time we changed the sport.

Sale of E15 gasoline approved for newer vehicles

Boating, small engine groups concerned

The Obama administration approved the production and sale of gasoline with up to 15 percent ethanol for use by vehicles built in 2007 and newer.

The decision came after strong opposition from the marine and small engine industries and sportsmen.

"Thorough testing has now shown that E15 does not harm emissions control equipment in newer cars and lights trucks," said EPA Administrator Lisa Jackson in an Oct. 13 announcement. "Wherever sound science and the law support steps to allow more homegrown fuels in America's vehicles, this administration takes those steps."

The decision did exclude marine engines and other non-road engines such as snowmobiles, lawn and garden equipment, as well as other gasoline-powered small engines. The National Marine Manufacturers Association, the trade association for the recreational boating industry in the U.S. and Canada, is concerned that EPA does not plan to take significant steps to address anticipated problems with consumer confusion and the risk of misfueling. EPA will also not take action to ensure compatible fuels remain available for the nation's 13 million registered boat owners or the hundreds of millions of owners of gasoline-powered equipment.



FEAR FEARS: A marine manufacturers trade association says there is not enough scientific data to support the approval of gasoline with 15 percent ethanol for engines built since 2007. Photo by Lone Star Outdoor News.

"We are extremely disappointed that EPA is allowing this fuel to enter the market without the appropriate scientific data or consumer and environmental safeguards," said NMMA President Thom Dammrich in a statement. "This decision not only adversely impacts marine manufacturers, but creates a significant risk of misfueling for the nation's 66 million boaters who will be left 'holding the bag' for performance issues and expensive repairs."

Little Lake Zebco produces big fish

To catch big fish you need to fish in big water, right?

Not if you fish in the ponds at the Texas Freshwater Fisheries Center in Athens.

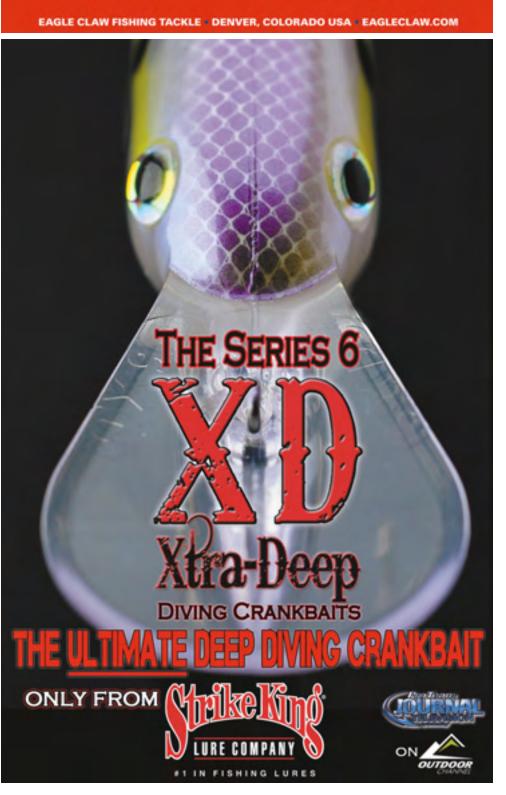
Lake Zebco is only 1.5 acres, but it produces bigger fish than expected from a pond its size. The most recent example came October 1, when 8-year-old Taylor Musso of Dallas reeled in a record longear sunfish. The fish was only 0.72 pounds, but it earned Taylor a junior angler state record, state catch and release record, water body record, water body catch

and release record and Big Fish award.
The previous record longear sunfish, 0.68

pounds, also came from Lake Zebco. In June 2009, Kaylee Nicholson of Athens landed the junior angler catch and release state record for bluegills with a fish from Lake Zebco that measured 10.5 inches.

The lake also has produced some big fish in other species, including a 8.98-pound largemouth, a 37.9-pound blue catfish and a 13.73-pound channel catfish.

—Texas Parks and Wildlife report



TEXAS FISHING REPORT

HOT BITES

LARGEMOUTH **B**ASS



ATHENS: Good on Zell Pops early, later switching to Rat-L-Traps and Texas rigs.

BELTON: Good on white spinnerbaits and spoons.

BROWNWOOD: Very good on watermelon red Bass Hogg spinnerbaits and Finesse worms, and on Grande Bass Rattle Snakes and craw-colored

HOUSTON COUNTY: Black bass to 9 pounds are very good on Pop R's and spinnerbaits over grass beds, and on black grape worms in 14-15 feet.

JOE POOL: Good on spinnerbaits, Texas rigs, Rat-L-Traps and shaky head jigs.

WHITE, Hybrid, **S**TRIPER



BELTON: Hybrid striper are good on white riversides and grubs. White bass are good on white riversides and grubs.

BOB SANDLIN: White bass are good on slabs, with sporadic surface schooling. CADDO: White bass are good on minnows and Rooster Tails

WHITNEY: Striped bass are fair on live minnows and silver spoons. White bass are good on minnows.

Catfish



BRAUNIG: Channel catfish are excellent on liver, shrimp, cut bait, and cheesebait near the dam and the intake. Blue catfish are good on cut

BROWNWOOD: Channel catfish are good on cut bait and nightcrawlers over baited holes in 15-20 feet. Yellow catfish are good on trotlines baited

LEWISVILLE: Catfish are good on cut shad, nightcrawlers and prepared

CRAPPIE



PALESTINE: Good on minnows and jigs

ALAN HENRY: Water lightly stained; 70-76 degrees; 0.66' low. Black bass are good on spinnerbaits, split-shotrigged Hag's Tornadoes and gold/black Rattle Baits. Crappie are fair on minnows and jigs. Catfish are fair to good on prepared baits and nightcrawlers.

ARROWHEAD: Water clear; 71-77 degrees; 2.31' low. Black bass are fair on spinnerbaits, buzzbaits, Rat–L–Traps and Texas rigs. Crappie are good on minnows and chartreuse Road Runners. White bass are good on minnows. Rooster Tails and slabs. Catfish are fair on juglines to good on cut shad.

ATHENS: Water fairly clear, 71-76 degrees; 1.29' low. Black bass are good on Zell Pops early, later switching to Rat-L-Traps and Texas rigs. Crappie are good on minnows and iigs fished over brush piles. Bream are fair to good on red wigglers. Catfish are fair on live worms and prepared bait.

BASTROP: Water clear. Black bass are good on live minnows and Rat-L-Traps. Crappie are good on minnows and chartreuse tube jigs. Channel and blue catfish are good on shrimp and stinkbait. Yellow catfish are slow.

BELTON: Water clear; 79 degrees; 2.23' low. Black bass are good on white spinnerbaits and spoons. Hybrid striper are good on white riversides and grubs. White bass are good on white riversides and grubs. Crappie are fair on minnows. Channel and blue catfish are good on stinkbait and doughbait. Yellow catfish are good on live perch and live shad.

BOB SANDLIN: Water off-color; 72-77 degrees; 3.04' low. Black bass are good on clear Zara Spooks early, midday switching to Senkos, wacky rigs and Texas rigs. White bass are good on slabs, with sporadic surface schooling. Crappie are good on minnows and jigs. Catfish are fair to good on nightcrawlers and

BRAUNIG: Water clear; 81 degrees. Black bass are slow to fair on crankbaits and dark soft plastic worms in reeds and near the jetty and dam. Striped bass are fair on liver and shad near the pier and at Dead Tree Point, and on silver and gold spoons and marble spinnerhaits near the jetty and dam. Redfish are fair on perch, shad, tilapia, and silver spoons, and down-rigging spoons near the ietty and dam. Channel catfish are excellent on liver, shrimp, cut bait, and cheesebait near the dam and the intake. Blue catfish are good on cut bait

BRIDGEPORT: Water fairly clear: 71-77 degrees; 1.29' low. Black bass are good on Rat–L–Traps, Texas rigs and medium-diving crankbaits White bass are fair to good on slabs and live bait. Catfish are fai to good on nightcrawlers and cut bait.

BROWNWOOD: Water clear; 82 degrees; 8.22' low. Black bass are very good on watermelon red Bass Hogg spinnerbaits and Finesse worms, and on Grande Bass Rattle Snakes and craw-colored crankbaits. Hybrid striper are slow. White bass are good on Li'l Fishies, small Rat-L-Traps, and shad crankbaits off lighted docks at night. Crappie are good on Li'l Fishies and tube jigs over brush piles and under lighted docks at night. Channel catfish are good on cut bait and nightcrawlers over baited holes in 15 – 20 feet. Yellow catfish are good on trotlines baited with live perch.

BUCHANAN: Water clear: 83 degrees: 9.88' low. Black bass are fair to good on watermelon Whacky Sticks and crankbaits in creeks in 5-10 feet at first light. Striped bass are fair on Spoiler Shads and Rat-L-Traps along the river channel near the dam in 25-40 feet, and drifting live bait in 30-40 feet. White bass are fair but small on Tiny Traps along the river channel. Crappie are fair on chartreuse crappie jigs and live minnows. Channel catfish are fair to good upriver. Yellow and blue catfish are good upriver.

CADDO: Water murky; 73-77 degrees; 0.69' low. Black bass are fair to good on Stanley Ribbits, spinnerbaits and Texas

EAGLE CLAW SYARP

rigs. Crappie are fair to good on minnows. White bass are good on minnows and Rooster Tails. Catfish are fair to good

CALAVERAS: Water clear: 81 degrees. Black bass are fair on dark soft plastic worms, spinnerbaits, and crankbaits around reed beds, near the dam, and in Granny's Cove. Striped bass are slow to fair on spoons and jigs near the crappie wall and the dam in 15–20 feet, and on chicken livers and shad along the shoreline. Redfish are good on live bait and down-rigging spoons with green grubs between the crappie wall and the dam in 15-20 feet, and on perch and tilapia near the dam and Spider Island. Crappie are slow. Channel and blue catfish are excellent on liver, shrimp, cheesebait, and shad near the railroad bridge and Turtle Rock, Yellow catfish are slow.

CANYON LAKE: Water clear; 79 degrees; 0.08' low. Black bass are good on watermelon red Whacky Sticks on jigheads, Texas-rigged 6" purple Scoundrel worms, and white spinnerbaits along main lake bluffs in 10–24 feet. Striped bass are fair jigging blade baits and deep-running crankbaits over and around humps in the lower end of the lake. White bass are slow. Crappie are good on minnows and blue tube jigs. Channel catfish are fair on shrimp. Yellow and blue catfish are fair on trotlines baited with live bait.

CEDAR CREEK: Water stained; 73-77 degrees: 2.32' low. Black bass are fair to good on Yellow Magics early, later switching to spinnerbaits, Texas rigs and shaky head rigs. White bass are good on slabs. Hybrid striper are fair to good on large slabs jigged vertically. Crappie are fair to good over brush piles. Catfish are fair to good on nightcrawlers.

CHOKE CANYON: Water clear; 83 degrees; 4.42' low. Black bass are fair on dark soft plastic worms. White bass are slow. Crappie are slow. Channel and blue catfish are good on stinkbait, shrimp, and liver. Yellow catfish are slow.

COLEMAN: Water fairly clear; 81 degrees; 9.65' low. Black bass are fair on chartreuse spinnerbaits and deep-running crankbaits. Hybrid striper are fair on live minnows and silver spoons. Crappie are fair on minnows. Channel catfish are good on shrimp and liver. Yellow catfish

COLETO CREEK: Water fairly clear; 82 degrees (95 degrees at discharge); 0.20' low. Black bass are good on watermelon and watermelon red soft plastics in 10-18 feet. Striped bass are fair on minnows. White bass are slow. Crappie are slow. Channel and blue catfish are good on stinkbait and shrimp in 10-25 feet. Yellow catfish are slow.

CONROE: Water fairly clear; 1.35' low. Black bass are fair on white spinnerbaits and deep-running crankbaits in 15-35 feet. Striped bass are fair on live minnows and silver spoons. Crappie are fair on minnows. Catfish are fair on stinkbait, nightcrawlers, and frozen shrimp.

FALCON: Water mostly clear; 81 degrees Black bass are excellent on white and chartreuse/white crankbaits and spinnerbaits in coves, and on some topwaters, Striped bass are slow, Crappie are fair on minnows and jigs around structure. Channel and blue catfish are excellent on cut bait, stinkbait, and shrimp under roosting birds. Yellow catfish are slow.

FAYETTE: Water fairly clear; 85 degrees. Black bass are fair on topwaters and watermelon soft plastic worms. Red ear perch are fair on nightcrawlers. Channel and blue catfish are fair on chicken livers and stinkbait.

FORK: Water fairly clear; 72-77 degrees; 2.54' low. Black bass are fair to good on Stanley Ribbits and Yellow Magics early, rigs, weightless Senkos and chatterbaits.

Crappie are fair on minnows and jigs. Catfish are good on nightcrawlers and prepared baits.

GRAPEVINE: Water stained; 72–78 degrees: 0.05' low. Black bass are fair to good on topwaters early, later switching to Texas rigs, medium to shallow crankbaits and wacky rigs. Crappie are fair to good on minnows and jigs. White bass are good on slabs. Catfish are fair to good on cut bait and nightcrawlers.

HOUSTON COUNTY: Water clear; 78 degrees; 0.95' low. Black bass to 9 pounds are very good on Pop R's and spinnerbaits over grass beds, and on black grape worms in 14-15 feet. Crappie are good on live minnows in deep water at night. Bream are good on live worms. Channel and blue catfish are good off piers and on trotlines baited with perch.

HUBBARD CREEK: Water stained; 71–77 degrees: 8.61' low. Black bass are fair on shad pattern spinnerbaits fished along grass lines and watermelon seed soft plastics worked along reeds. Crappie are good on jigs and minnows. White bass are good on live bait. Catfish are good on live and cut bait.

JOE POOL: Water off-color: 72-77 degrees; 0.01' low. Black bass are good on spinnerbaits, Texas rigs, Rat-L-Traps and shaky head jigs. Crappie are fair to good on minnows and jigs. White bass are good on slabs. Catfish are fair to good on prepared baits and cut shad.

LAVON: Water stained; 73-77 degrees; 3.1' low. Black bass are fair to good on medium- to shallow-running crankbaits, Rat-L-Traps and Texas rigs. White bass are good on slabs. Crappie are good on minnows and jigs over brush piles Catfish are fair to good on cut shad and nightcrawlers.

LBJ: Water stained; 82 degrees; 0.22' low. Black bass are good on Curb's buzzbaits and watermelon Whacky Sticks around structure in 5-10 feet early and late. Striped bass are fair on Crème Spoiler Shads. White bass are good on Li'l Fishies at night. Crappie are fair on Curb's crappie jigs and live minnows over brush piles in 10-16 feet. Channel catfish are good on minnows and doughbait. Yellow and blue catfish are fair on trotlines baited with live bait.

LEWISVILLE: Water stained; 72-77 degrees; 0.32' low. Black bass are good on buzzbaits and Zara Spooks early, later switching to Texas rigs, chatterbaits and shaky head jigs. White bass and hybrid striper are good on chartreuse/white slabs. Crappie are fair to good on minnows and jigs. Catfish are good on cut shad, nightcrawlers and prepared baits.

LIVINGSTON: Water fairly clear: 82 degrees; 0.10' high. Black bass are good on soft plastics and crankbaits. Striped bass to 4 pounds are fair on Rat-L-Traps. White bass are fair but small on pet spoons and hellbenders. Crappie are fair on minnows. Blue catfish are good on shad. Yellow catfish are slow.

MEREDITH: Water lightly stained; 71-77 degrees; 88.18' low. Black bass are fair on buzzbaits, spinnerbaits, Rat-L-Traps and shaky head rigs. Crappie are fair to good on jigs and live minnows. White bass are good on slabs. Smallmouth bass are good on live bait and orange/gold jerkbaits. Walleye are fair on live bait. Catfish are fair to good on prepared bait.

O.H. IVIE: Water lightly stained; 72-77 degrees; 25.71' low. Black bass are fair on shallow-running crankbaits, Texas rigs and Carolina rigs with a short leader. Crappie are fair to good on minnows and jigs. White bass are good on Road Runners. Channel catfish are good on live and cut bait.

PALESTINE: Water lightly stained; 72-77 degrees; 1' low. Black bass are fair to good early and late on buzzbaits and Zell Pops, midday switching to

Rat-L-Traps. Crappie are good on minnows and jigs over brush piles. Catfish are good on cut shad and prepared bait. Bream are good on worms. Hybrid striper and white bass are fair to good on slabs and Rat-L-Traps.

POSSUM KINGDOM: Water stained; 69-78 degrees; 1.05' low. Black bass are fair to good on spinnerbaits, Rat-L-Traps and weightless flukes. Crappie are fair on jigs and minnows. White bass are good on topwaters. Little Georges and slabs Catfish are good on nightcrawlers and prepared bait.

RAY HUBBARD: Water fairly clear; 73-77 degrees; 2.95' low. Black bass are fair to good on topwaters early, midday switching to spinnerbaits, chatterbaits, Rat-L-Traps and Texas rigs. Crappie are fair to good on minnows and jigs over brush piles White bass are good on slabs. Hybrid striper are fair on slabs. Catfish are fair on nightcrawlers and cut bait.

RAY ROBERTS: Water clear; 73–76 degrees; 0.36' low. Black bass are fair on Pop–Rs early, later switching to chatterbaits around shallow grass. Crappie are very good on jigs and minnows over brush piles. White bass are good on main lake humps in 25-35 feet on chartreuse/white 1 oz. slabs. Catfish are excellent around baited holes.

RICHLAND CHAMBERS: Water off-color; 73-78 degrees; 1.29' low. Black bass are good on Rat-L-Traps, wacky rigs, Texas rigs and crankbaits. White bass and hybrid striper are fair to good on slabs. Crappie are fair on minnows and jigs. Catfish are good on cut bait, prepared bait and nightcrawlers.

SAM RAYBURN: Water lightly stained; 82 degrees; 8.12' low. Black bass are good on watermelon soft plastic worms and crankbaits in 10-30 feet. White bass are good on minnows and pet spoons. Crappie are good on live minnows and blue tube jigs. Bream are good on nightcrawlers. Catfish are good on trotlines baited with live bait.

SOMERVILLE: Water murky; 84 degrees 1.18' low. Black bass are fair on minnows. Hybrid striper are slow. White bass are fair on minnows under lights at night. Crappie are good on minnows and green tube jigs. Channel and blue catfish are good on minnows, shrimp, and stinkbait. Yellow catfish are slow.

TAWAKONI: Water fairly clear: 73-77 degrees; 2.63' low. Black bass are fair on topwaters early, later switching to spinnerbaits, Texas rigs and wacky rigs. Crappie are fair to good on minnows and jigs. White bass are fair to good on slahs. Striped bass and hybrid striper are fair on live shad and slabs. Catfish are fair to good on nightcrawlers and prepared bait.

TEXOMA: Water off-color; 71-76 degrees; 0.91' low. Black bass are fair on topwaters early, later switching to crankbaits, Texas rigs, spinnerbaits and jerkbaits. Crappie are fair to good on minnows and jigs. Striped bass are good on topwaters, live shad and Road Runners. Catfish are fair to good on prepared bait and cut shad.

TOLEDO BEND: Water stained: 82 degrees; 7.53' low. Black bass are good on chartreuse/white spinnerbaits and crankbaits, and on chartreuse topwaters early and late. Striped bass are slow. White bass are slow. Crappie are good on minnows over brush piles. Bream are good on nightcrawlers. Channel and blue catfish are slow. Yellow catfish are slow.

TRAVIS: Water fairly clear; 80 degrees; 10.77' low. Black bass are fair on chartreuse tonwaters, watermelon red worms, and crankbaits in 8-20 feet. Striped bass are slow. White bass are fair on silver spoons and minnows in 32-40 feet. Crappie are slow. Channel and blue catfish are good on shrimp and cut shad in 25-40 feet. Yellow catfish are slow.

WHITNEY: Water murky; 2.32' low. Black bass are good on chartreuse spinnerbaits and crankbaits. Striped bass are fair on live minnows and silver spoons. White bass are good on minnows. Crappie are good on minnows and pink tube jigs. Catfish are fair on shrimp, liver, and cut bait.

SALTWATER SCENE

NORTH SABINE: Trout are fair to good under pirds and pods of shad on soft plastic Redfish are good in the marsh on small

SOUTH SABINE: Trout are fair to good under birds and pods of shad. Trout are good at the jetty on live bait and topwaters. Flounder are fair at the mouths of the bayous on a falling tide.

BOLIVAR: Trout are good on the south shore line on Bass Assassins, Trout Killers and Sand Eels. Trout, black drum, sand trout and redfish are good at Rollover Pass. A few birds are beginning to work. TRINITY BAY: Trout are good for drifters

working pods of shad and mullet on Bass Trout Killers and Sand Eels.

Redfish are good on live bait around the reefs and at the spillway.

EAST GALVESTON BAY: Trout and large Gulf trout are good for drifters working deep shell on plastics and fresh shrimp. Redfish are good in the marsh and out the mouths of drains on the falling tide.

WEST GALVESTON BAY: Sand trout are fair to good in the surf and around San Luis Pass on live shrimp and topwaters. Sheepshead, redfish and black drum are good at the jetty on shrimp and crabs.

TEXAS CITY: Redfish are fair to good in Moses Lake on crabs and shrimp. Gulf trout are good in the channel on fresh shrimp.

FREEPORT: Redfish are fair to good on the reefs in Christmas Bay and Bastrop Bay on shrimp. Bull redfish are fair to good around Surfside and at the Quintana jetty on crabs, shrimp and mullet.

EAST MATAGORDA BAY: Trout are fair for drifters on live shrimp over humps and scattered shell. Waders have taken better catches on the shorelines on small topwaters and

dark plastics. Flounder are fair at best on the shorelines WEST MATAGORDA BAY: Trout are fair on sand and grass humps on soft plastics and topwaters. Redfish and black drum are fair

on live shrimp in Oyster Lake, Crab Lake and at Shell Island PORT O'CONNOR: Redfish are good in the back lakes on shrimp and mullet, Bull redfish are good at the jetty on crabs, mullet

and shad. Trout are good on plastics around shell in Ayres Bay. ROCKPORT: Redfish are good on mullet on the Estes Flats and around Mud Island

Bull redfish are good in the Lydia Ann Channel on mullet. PORT ARANSAS: Redfish are fair at East Flats on topwaters and Gulps. Bull redfish are

good at the jetty and on the beachfront on CORPUS CHRISTI: Redfish are good on the

beachfront on mullet and shrimp. Trout are fair for waders working mud and grass on small topwaters and Corkies. Black drum are good on the reefs on shrimp. BAFFIN BAY: Trout are good on topwaters and plum plastics around rocks and grass. Redfish are fair to good in knee-deep water

on small Super Spooks, She Pups and SkitterWalks. Trout are fair to good on plastics under rattling corks at Rocky Slough. PORT MANSFIELD: Redfish are fair to good while drifting pot holes on topwaters and soft plastics under a popping cork. Trout are fair

to good while making long wades over sand and grass on topwaters. **SOUTH PADRE:** Trout, redfish and snook are fair to good in South Bay and Mexiquita Flats

Redfish are fair to good on the beachfront and at the jetties on mullet and crabs. PORT ISABEL: Trout and redfish are fair to good while drifting sand and grass flats on live shrimp, DOA Shrimp and Gulps under popping corks. Trout and redfish are fair

to good at Laguna Vista on small topwaters and soft plastics under rattling corks.

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GAME WARDEN BLOTTER

A CALL WOULD HAVE BEEN NICE

After county officers found a vehicle belonging to a resident swept off a low-water bridge, Victoria Game Warden Jon Kocian, Goliad County Game Warden Kevin Fagg and Jackson County Game Warden Kevin Stancik were dispatched to help with the search. The resident had not come home the night before or shown up to work that morning. Wardens searched by boat in the creek below the bridge and by foot for about a 1/2 mile south in the receding waters. Officers abandoned the search at dark and planned to continue the next morning. Later that evening the victim was found at his girlfriend's house by searchers. He had driven his truck into the waters, swam to shore and found a ride but had not called authorities.

TOO MUDDY TO GET OUT OF THE TRUCK

A pickup with three young men shooting doves from the roadway out of the vehicle was reported to Jackson County Game Warden Kevin Stancik. When he arrived, Stancik saw the driver put a gun out of the window of the truck and shoot from the roadway at doves flying out of the fields. Since he was off-duty. Stancik requested a sheriff's deputy stop the vehicle. The driver admitted to being the only shooter and had permission to hunt the property. However, the ground was muddy so he decided to shoot from the roadway. Cases pending.

TRIP TO LAUNDROMAT NEEDED AFTER **FISH STORED IN POCKETS**

At the West Fork of the Trinity River, Tarrant County Game Wardens Clint Borchardt and Patricia O'Neill observed two men fishing with rod and reel and another man cast netting. As he retrieved his net each time, the netter would stash the game fish in

TRAGEDY AFTER FORGOTTEN ANCHOR

Brazoria County Game Warden Scott Jennings worked a boat accident/water fatality in Surfside. A 79-yearold man had been fishing alone from a boat near the Freeport Coast Guard base and forgot to bring up his anchor before moving his boat. The operator managed to get the vessel up on plane, but then the anchor hung something solid, which spun the vessel around sharply,

throwing the man out of the boat and into the water. The boat, throttled up but still held by the anchor, made several circles, running over the man two to three times. The incident was caught on video by a surveillance camera mounted at the USCG facility. The victim received several severe lacerations from the propellor, and later died from his injuries at Brazosport Hospital.

his back pockets. When the wardens approached, the netter dropped his net and attempted to relieve himself of the fish in his pockets. Two of the fishermen did not have a fishing license and multiple undersized game fish were seized. All three fishermen received citations.

ARE YOU LOOKING FOR ME?

Wharton County Game Warden Chris Bird stopped to check two hunters in a field near El Campo. However, when the pair saw Bird they ran and hid behind an oilfield tank battery. Wharton County Game Warden Scott Blackburn and Captain Nick Harmon responded to assist with locating the suspects. With three wardens on the scene, two men came out of hiding and when checked were found to have birds that exceeded the daily bag limit, especially since the wardens had already located 23 birds in the bed of their truck. While Bird processed the two hunters, Blackburn and Harmon walked out to the tank battery to check for any more birds that might have been hidden or discarded. A second vehicle was found parked behind the tank battery. The two men told Bird that a third man was in the area, but hiding because he didn't have a hunting license. When Blackburn called out the man's name, he came out of some

very thick brush just a few feet away stating, "Oh, are you looking for me?" Cases pending.

GOLF CART NOT MEANT FOR SPREADING MILO

While working opening weekend of dove season in the South Zone in Karnes County, Game Wardens Chad Moore and Brent Satsky received a tip from retired Game Warden John Leleux about a possible baited field. Moore dropped off Satsky in the brush to watch the hunters, and Moore went around the front of the ranch and made contact. Moore sent a text message to Satsky that he was seen from the guy standing watch at the front gate. A golf cart took off to the back of the property, driven by the individual responsible for baiting the field. Satsky made contact with the hunters before the golf cart made it back to the hunters. The golf cart had milo all over the floorboard. The driver was guestioned about the milo and admitted that he had placed milo out in the field. Cases pending.

DASTARDLY DASH CAMERA **FOILS SHOOTER**

Travis County Game Warden Jeff Hill observed dove hunters having a successful hunt when one individual scanned the sky and saw a pigeon on the power line directly over a welltraveled county road. He then shot the bird within a short distance of Hill's patrol truck. After denying firing over the county road, the pigeon shooter became quiet when he realized his actions were captured on a Travis County deputy's dash camera. Case pending.

ASSEMBLY LINE FOR FISH BY CAST NET

Travis County Game Warden Christy Vales observed five men fishing along the Colorado River. Two of the men were using a cast net to catch several game fish. They would then toss them to the other three males who would begin to clean them. Citations were issued for fishing without a valid fishing license, undersized bass, and illegal means and methods. The game fish were seized and civil restitution was filed. Cases pending.

FENCE-HOPPER CAUGHT FISHING

A landowner informed Travis County Game Warden Christy Vales that a suspicious vehicle was parked along his fence line and hidden in the brush. The landowner has several fishing tanks on his property and had previous issues with trespassing. Vales and the landowner entered the property by foot. A man and his fishing gear were located

inside the property and he admitted that he had been hopping over the fence for years to fish. Citations were issued for fishing without landowner's consent and agricultural criminal trespass. Cases pending.

SUNFLOWER PATCH NOT GOOD HIDING PLACE

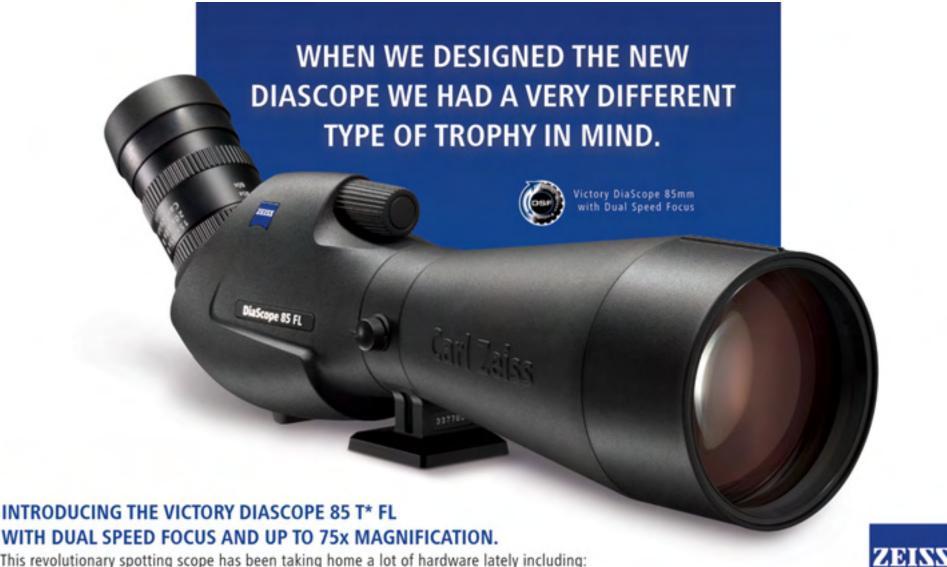
While checking dove hunters in Palo Pinto County, Game Warden Matt Waggoner observed three individuals running away from him in a large sunflower patch. Shortly thereafter, Waggoner found the trio hiding among the sunflowers. They were using unplugged shotguns and did not have hunting licenses. It also was determined that they had thrown numerous birds in an attempt to hide them and were trespassing. Cases and restitution are pending.

A LITTLE TOO CLOSE TO HOME, WARDEN

Fort Bend County Game Warden Mike Weiss received a complaint concerning a person hunting doves in a residential subdivision and peppering nearby homes in the area. As Weiss was entering the subdivision, the subject stepped out of an open garage and fired at a dove flying across the street in front of Weiss' patrol vehicle. Cases pending.

NIGHT POACHERS BEING WATCHED

San Saba County Game Warden Chris Wilson received a call regarding night hunters on a ranch from the San Saba Sheriff's Office. Wilson responded to the call and pulled into a gate nearby to watch. After a few shots Wilson observed the driver shoot a doe and watched as the two passengers loaded the deer. Wilson stopped the three subjects with one doe and one four-point buck in the bed of the truck. Cases pending.



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DATEBOOK

October 22 **Operation Game** Thief Sporting clays shoot San Antonio Gun Club

(512) 389-4381

October 23 **Texas Deer Association** TDA Board of Directors Meeting Westin La Cantera Resort San Antonio (210) 767-8300 info@texasdeerassociation.com

Port O'Connor Coastal **Conservation Association**

Fundraiser Port O'Connor Civic Center (361) 983-4690

5th Annual Berkley **Big Bass Challenge**

Lake Fork Marina, Lake Fork (817) 439-3274 www.basschamps.com

October 24 **Austin Canoe and Kayak Fish** Challenge

Kayak fishing event Austin, Lady Bird Lake (512) 687-3010 austinkayak.com

October 26 **Palestine Ducks** Unlimited Fundraiser Knights of Columbus

(903) 724-4302

October 27 Dallas Safari Club Amarillo Regional Meeting

(972) 980-9800



October 28 **Houston Ducks Unlimited** Fundraiser

River Oaks Country Club (713) 957-8800

Lake Fork State of the Lake Meeting United Methodist Church Quitman

Dallas Safari Club Odessa Regional Meeting (972) 980-9800

(888) 506-3458

Fort Bend Ducks Unlimited

Fundraiser American Legion Hall (281) 830-5072

Gladewater Ducks Unlimited

Fundraiser Former Students Building (903) 845-5419

October 29-30 Big Game Trophy Mount & Western Auction

Fort Worth, Will Rogers Memorial Center (817) 338-4801 www.taxidermyking.com/ auctions.lasso

October 29-31 National Wild Turkey Federation Women in the Outdoors

Richards Ranch, Jacksboro (940) 627-4200 ibarrow1994@gmail.com

October 30-31 Cabela's 2010 **Deer Classic** cabelas.com



October 30 **Texins Archery Club** Pumpkin Shoot Royal Lane Baptist Church

November 3 **Alice Coastal Conservation** Association

Clint44us@yahoo.com

Fundraiser Knights of Columbus Hall (361) 592-0282

Dallas Safari Club

Young Professionals Group Happy Hour Addison, Blue Mesa Grill (972) 980-9800

November 4

Corpus Christi Ducks Unlimited Fundraiser Solomon Ortiz Convention Center (361) 939-7561

Dallas Safari Club

Trophy Room Tour DSC Pavillion (972) 980-9800

November 5

48TH Annual Hunters Bar-B-Que and Outdoor Exposition Mansfield Park, Bandera (830) 796-3280

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Want to share hunting and fishing photos with other Lone Star Outdoor News readers? Send them to us with contact and caption information.

editor@lonestaroutdoornews.com

Heroes, Lone Star Outdoor News, PO Box 551695, Dallas, TX, 75355



EDWARD ROMERO landed his first dorado 100 miles out from Rockport.



BRAYDEN LANDRY, 14, harvested this 8-point buck from 90 yards with his .308 on the Turners Ranch.



LUKE MUNRO, 4, caught a speckled trout on his family's boat dock (Matagorda).





ELIAS HEYMANN, 11, shot his first dove with his late grandmother's Franchi 20-gauge from the 1960s in Johnson County.

This Month's Youth Shot Winner

Congratulations, Jadon! You can claim your Nikon 10x42 Trailblazer ATB binoculars at the **Nikon Sport Optics**

dealer nearest you:

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He killed the first two doves that flew by with a single-shot .410.

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Win these binoculars!



LONE STAR OUTDOOR NEWS

Lone Star Outdoor News will choose one photo of a youth hunter per month as the SnapShot winner. The winning child will receive a pair of Nilson 1/3x42 Trailblazer ATB binoculars. Entries should be e-mailed to editorpilonestaroutdoornews.com or mailed to Lone Star Outdoor News, Attr.: SnapShot, P.O. Box 551695, Dallas, TX 75355. Entries must include the name, age (must be under 18), telephone number and address of the youth in the photo and information about the hunt. Entries become the property of Lone Star Outdoor News.

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2005 DMC YUNDA SJT-40R 2ND 150 PRINS.... 2001 DIEW SUBURBIN ICR 2ND 151 SCORNE....

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Sun | Moon | Tides

Texas Coast Tides

Sabin	e Pass, jet	tty						
Date	Time	Height	Time	Height	Time	Height	Time	Height
Oct 22	1:49 a.m.	2.9 H	8:45 a.m.	0.7 L	4:24 p.m.	3.0 H	9:22 p.m.	2.5 L
Oct 23	1:54 a.m.	2.9 H	9:12 a.m.	0.5 L	5:12 p.m.	3.2 H	9:52 p.m.	2.7 L
Oct 24	1:55 a.m.	2.9 H	9:43 a.m.	0.4 L	6:02 p.m.	3.2 H	10:21 p.m.	2.9 L
Oct 25	1:52 a.m.	3.0 H	10:19 a.m.	0.2 L	6:57 p.m.	3.2 H	10:47 p.m.	2.9 L
Oct 26	1:55 a.m.	3.0 H	10:59 a.m.	0.2 L	8:02 p.m.	3.2 H	11:10 p.m.	3.0 L
Oct 27	2:10 a.m.	3.2 H	11:46 a.m.	0.2 L	9:18 p.m.	3.2 H	11:37 p.m.	3.0 L
Oct 28	2:31 a.m.	3.2 H	12:40 p.m.	0.4 L	10:35 p.m.	3.2 H		
Oct 29	12:34 a.m.	3.0 L	2:49 a.m.	3.2 H	1:42 p.m.	0.4 L	11:18 p.m.	3.0 H
Oct 30	2:51 p.m.	0.7 L	11:40 p.m.	3.0 H				
Oct 31	4:08 p.m.	0.9 L	11:57 p.m.	2.9 H				
Nov 1	5:55 a.m.	2.1 L	11:02 a.m.	2.5 H	5:26 p.m.	1.3 L		
Nov 2	12:12 a.m.	2.7 H	6:23 a.m.	1.4 L	12:46 p.m.	2.9 H	6:40 p.m.	1.6 L
Nov 3	12:28 a.m.	2.7 H	6:59 a.m.	0.9 L	2:08 p.m.	3.0 H	7:48 p.m.	2.1 L
Nov 4	12:45 a.m.	2.7 H	7:39 a.m.	0.4 L	3:17 p.m.	3.4 H	8:51 p.m.	2.3 L
Nov 5	1:02 a.m.	2.9 H	8:21 a.m.	-0.2 L	4:19 p.m.	3.6 H	9:50 p.m.	2.7 L

Galve	ston Bay e	ntrance,	south jetty	,				
Date	Time	Height	Time	Height	Time	Height	Time	Height
Oct 22	2:36 a.m.	2.3 H	9:11 a.m.	0.6 L	5:11 p.m.	2.4 H	9:48 p.m.	2.0 L
Oct 23	2:41 a.m.	2.3 H	9:38 a.m.	0.4 L	5:59 p.m.	2.6 H	10:18 p.m.	2.1 L
Oct 24	2:42 a.m.	2.3 H	10:09 a.m.	0.3 L	6:49 p.m.	2.6 H	10:47 p.m.	2.3 L
Oct 25	2:39 a.m.	2.4 H	10:45 a.m.	0.1 L	7:44 p.m.	2.6 H	11:13 p.m.	2.3 L
Oct 26	2:42 a.m.	2.4 H	11:25 a.m.	0.1 L	8:49 p.m.	2.6 H	11:36 p.m.	2.4 L
Oct 27	2:57 a.m.	2.6 H	12:12 p.m.	0.1 L	10:05 p.m.	2.6 H		
Oct 28	12:03 a.m.	2.4 L	3:18 a.m.	2.6 H	1:06 p.m.	0.3 L	11:22 p.m.	2.6 H
Oct 29	1:00 a.m.	2.4 L	3:36 a.m.	2.6 H	2:08 p.m.	0.3 L		
Oct 30	12:05 a.m.	2.4 H	3:17 p.m.	0.6 L				
Oct 31	12:27 a.m.	2.4 H	4:34 p.m.	0.7 L				
Nov 1	12:44 a.m.	2.3 H	6:21 a.m.	1.7 L	11:49 a.m.	2.0 H	5:52 p.m.	1.0 L
Nov 2	12:59 a.m.	2.1 H	6:49 a.m.	1.1 L	1:33 p.m.	2.3 H	7:06 p.m.	1.3 L
Nov 3	1:15 a.m.	2.1 H	7:25 a.m.	0.7 L	2:55 p.m.	2.4 H	8:14 p.m.	1.7 L
Nov 4	1:32 a.m.	2.1 H	8:05 a.m.	0.3 L	4:04 p.m.	2.7 H	9:17 p.m.	1.9 L
Nov 5	1:49 a.m.	2.3 H	8:47 a.m.	-0.1 L	5:06 p.m.	2.9 H	10:16 p.m.	2.1 L

San L	uis Pass							
Date	Time	Height	Time	Height	Time	Height	Time	Height
Oct 22	3:06 a.m.	1.4 H	10:07 a.m.	0.3 L	5:41 p.m.	1.5 H	10:44 p.m.	1.2 L
Oct 23	3:11 a.m.	1.4 H	10:34 a.m.	0.3 L	6:29 p.m.	1.5 H	11:14 p.m.	1.3 L
Oct 24	3:12 a.m.	1.4 H	11:05 a.m.	0.2 L	7:19 p.m.	1.5 H	11:43 p.m.	1.4 L
Oct 25	3:09 a.m.	1.5 H	11:41 a.m.	0.1 L	8:14 p.m.	1.5 H		
Oct 26	12:09 a.m.	1.4 L	3:12 a.m.	1.5 H	12:21 p.m.	0.1 L	9:19 p.m.	1.5 H
Oct 27	12:32 a.m.	1.5 L	3:27 a.m.	1.5 H	1:08 p.m.	0.1 L	10:35 p.m.	1.5 H
Oct 28	12:59 a.m.	1.5 L	3:48 a.m.	1.5 H	2:02 p.m.	0.2 L	11:52 p.m.	1.5 H
Oct 29	1:56 a.m.	1.5 L	4:06 a.m.	1.5 H	3:04 p.m.	0.2 L		
Oct 30	12:35 a.m.	1.5 H	4:13 p.m.	0.3 L				
Oct 31	12:57 a.m.	1.5 H	5:30 p.m.	0.4 L				
Nov 1	1:14 a.m.	1.4 H	7:17 a.m.	1.0 L	12:19 p.m.	1.2 H	6:48 p.m.	0.6 L
Nov 2	1:29 a.m.	1.3 H	7:45 a.m.	0.7 L	2:03 p.m.	1.4 H	8:02 p.m.	0.8 L
Nov 3	1:45 a.m.	1.3 H	8:21 a.m.	0.4 L	3:25 p.m.	1.5 H	9:10 p.m.	1.0 L
Nov 4	2:02 a.m.	1.3 H	9:01 a.m.	0.2 L	4:34 p.m.	1.6 H	10:13 p.m.	1.1 L
Nov 5	2:19 a.m.	1.4 H	9:43 a.m.	-0.1 L	5:36 p.m.	1.7 H	11:12 p.m.	1.3 L

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Freeport Harbor								
Date	Time	Height	Time	Height	Time	Height	Time	Height
Oct 22	1:58 a.m.	2.0 H	9:08 a.m.	0.4 L	4:33 p.m.	2.1 H	9:45 p.m.	1.3 L
Oct 23	2:03 a.m.	2.0 H	9:35 a.m.	0.3 L	5:21 p.m.	2.2 H	10:15 p.m.	1.4 L
Oct 24	2:04 a.m.	2.0 H	10:06 a.m.	0.2 L	6:11 p.m.	2.2 H	10:44 p.m.	1.4 L
Oct 25	2:01 a.m.	2.1 H	10:42 a.m.	0.1 L	7:06 p.m.	2.2 H	11:10 p.m.	1.4 L
Oct 26	2:04 a.m.	2.1 H	11:22 a.m.	0.1 L	8:11 p.m.	2.2 H	11:33 p.m.	1.5 L
Oct 27	2:19 a.m.	2.2 H	12:09 p.m.	0.1 L	9:27 p.m.	2.2 H		
Oct 28	12:00 a.m.	1.5 L	2:40 a.m.	2.2 H	1:03 p.m.	0.2 L	10:44 p.m.	2.2 H
Oct 29	12:57 a.m.	1.5 L	2:58 a.m.	2.2 H	2:05 p.m.	0.2 L	11:27 p.m.	2.1 H
Oct 30	3:14 p.m.	0.4 L	11:49 p.m.	2.1 H				
Oct 31	4:31 p.m.	0.5 L						
Nov 1	12:06 a.m.	2.0 H	6:18 a.m.	1.1 L	11:11 a.m.	1.7 H	5:49 p.m.	0.6 L
Nov 2	12:21 a.m.	1.8 H	6:46 a.m.	0.7 L	12:55 p.m.	2.0 H	7:03 p.m.	0.8 L
Nov 3	12:37 a.m.	1.8 H	7:22 a.m.	0.5 L	2:17 p.m.	2.1 H	8:11 p.m.	1.1 L
Nov 4	12:54 a.m.	1.8 H	8:02 a.m.	0.2 L	3:26 p.m.	2.3 H	9:14 p.m.	1.2 L
Nov 5	1:11 a.m.	2.0 H	8:44 a.m.	-0.1 L	4:28 p.m.	2.5 H	10:13 p.m.	1.4 L

Moon Phas		First November 12
Full October 22	October 29	New November 5

Port 0	'Connor							
Date	Time	Height	Time	Height	Time	Height	Time	Height
Oct 22	11:55 a.m.	0.6 L	9:32 p.m.	1.3 H				
Oct 23	12:24 p.m.	0.5 L	10:55 p.m.	1.4 H				
Oct 24	12:57 p.m.	0.4 L						
Oct 25	12:36 a.m.	1.4 H	1:35 p.m.	0.4 L				
Oct 26	2:13 a.m.	1.5 H	2:18 p.m.	0.3 L				
Oct 27	3:27 a.m.	1.5 H	3:07 p.m.	0.3 L				
Oct 28	4:27 a.m.	1.6 H	3:59 p.m.	0.4 L				
Oct 29	5:20 a.m.	1.5 H	4:56 p.m.	0.4 L				
Oct 30	6:05 a.m.	1.5 H	5:56 p.m.	0.5 L				
Oct 31	6:38 a.m.	1.3 H	7:00 p.m.	0.7 L				
Nov 1	6:04 a.m.	1.1 H	8:11 p.m.	0.8 L				
Nov 2	3:28 a.m.	1.0 H	9:51 a.m.	0.9 L	5:24 p.m.	1.0 H	9:43 p.m.	0.9 L
Nov 3	1:27 a.m.	1.0 H	10:09 a.m.	0.6 L	8:08 p.m.	1.2 H		
Nov 4	10:47 a.m.	0.4 L	9:48 p.m.	1.3 H				
Nov 5	11:30 a.m.	0.2 L	11:10 p.m.	1.4 H				

Rockp	ort							
Date	Time	Height	Time	Height	Time	Height	Time	Height
Oct 22	2:58 a.m.	0.71 H	12:45 p.m.	0.46 L				
Oct 23	3:02 a.m.	0.72 H	1:25 p.m.	0.43 L				
Oct 24	3:15 a.m.	0.74 H	2:07 p.m.	0.41 L				
Oct 25	3:41 a.m.	0.75 H	2:54 p.m.	0.39 L				
Oct 26	4:24 a.m.	0.76 H	3:46 p.m.	0.38 L				
Oct 27	5:18 a.m.	0.76 H	4:41 p.m.	0.37 L				
Oct 28	6:17 a.m.	0.77 H	5:35 p.m.	0.37 L				
Oct 29	7:14 a.m.	0.76 H	6:25 p.m.	0.38 L				
Oct 30	8:09 a.m.	0.73 H	7:08 p.m.	0.40 L				
Oct 31	9:05 a.m.	0.68 H	7:39 p.m.	0.45 L				
Nov 1	5:25 a.m.	0.62 H	8:06 a.m.	0.61 L	10:45 a.m.	0.62 H	7:49 p.m.	0.50 L
Nov 2	3:08 a.m.	0.61 H	10:03 a.m.	0.54 L	3:42 p.m.	0.56 H	6:37 p.m.	0.56 L
Nov 3	2:05 a.m.	0.63 H	10:55 a.m.	0.45 L				
Nov 4	1:39 a.m.	0.68 H	11:41 a.m.	0.38 L				
Nov 5	1:44 a.m.	0.72 H	12:27 p.m.	0.32 L				

Port A	Port Aransas, H. Caldwell Pier										
Date	Time	Height	Time	Height	Time	Height	Time	Height			
Oct 22	2:29 a.m.	1.8 H	8:50 a.m.	0.3 L	5:04 p.m.	2.0 H	9:27 p.m.	1.1 L			
Oct 23	2:34 a.m.	1.8 H	9:17 a.m.	0.2 L	5:52 p.m.	2.1 H	9:57 p.m.	1.2 L			
Oct 24	2:35 a.m.	1.8 H	9:48 a.m.	0.2 L	6:42 p.m.	2.1 H	10:26 p.m.	1.2 L			
Oct 25	2:32 a.m.	2.0 H	10:24 a.m.	0.1 L	7:37 p.m.	2.1 H	10:52 p.m.	1.2 L			
Oct 26	2:35 a.m.	2.0 H	11:04 a.m.	0.1 L	8:42 p.m.	2.1 H	11:15 p.m.	1.3 L			
Oct 27	2:50 a.m.	2.1 H	11:51 a.m.	0.1 L	9:58 p.m.	2.1 H	11:42 p.m.	1.3 L			
Oct 28	3:11 a.m.	2.1 H	12:45 p.m.	0.2 L	11:15 p.m.	2.1 H					
Oct 29	12:39 a.m.	1.3 L	3:29 a.m.	2.1 H	1:47 p.m.	0.2 L	11:58 p.m.	2.0 H			
Oct 30	2:56 p.m.	0.3 L									
Oct 31	12:20 a.m.	2.0 H	4:13 p.m.	0.4 L							
Nov 1	12:37 a.m.	1.8 H	6:00 a.m.	0.9 L	11:42 a.m.	1.6 H	5:31 p.m.	0.5 L			
Nov 2	12:52 a.m.	1.7 H	6:28 a.m.	0.6 L	1:26 p.m.	1.8 H	6:45 p.m.	0.7 L			
Nov 3	1:08 a.m.	1.7 H	7:04 a.m.	0.4 L	2:48 p.m.	2.0 H	7:53 p.m.	0.9 L			
Nov 4	1:25 a.m.	1.7 H	7:44 a.m.	0.2 L	3:57 p.m.	2.2 H	8:56 p.m.	1.0 L			
Nov 5	1:42 a.m.	1.8 H	8:26 a.m.	-0.1 L	4:59 p.m.	2.3 H	9:55 p.m.	1.2 L			

South	Padre Isla	and						
Date	Time	Height	Time	Height	Time	Height	Time	Height
Oct 22	08:43 a.m.	0.6 L	5:09 p.m.	2.0 H				
Oct 23	09:09 a.m.	0.4 L	6:01 p.m.	2.0 H				
Oct 24	09:40 a.m.	0.3 L	6:56 p.m.	2.1 H				
Oct 25	10:17 a.m.	0.2 L	7:59 p.m.	2.2 H				
Oct 26	10:59 a.m.	0.1 L	9:07 p.m.	2.2 H				
Oct 27	11:48 a.m.	0.1 L	10:13 p.m.	2.3 H				
Oct 28	12:43 p.m.	0.2 L	11:08 p.m.	2.3 H				
Oct 29	1:44 p.m.	0.3 L	11:44 p.m.	2.3 H				
Oct 30	2:51 p.m.	0.6 L						
Oct 31	12:03 a.m.	2.1 H	4:06 p.m.	0.8 L				
Nov 1	12:09 a.m.	1.9 H	6:26 a.m.	1.5 L	10:52 a.m.	1.6 H	5:28 p.m.	1.1 L
Nov 2	12:05 a.m.	1.8 H	6:32 a.m.	1.1 L	1:11 p.m.	1.8 H	6:59 p.m.	1.3 L
Nov 3	7:00 a.m.	0.6 L	2:50 p.m.	2.0 H	8:44 p.m.	1.5 L	11:24 p.m.	1.6 H
Nov 4	7:36 a.m.	0.2 L	4:09 p.m.	2.1 H			·	
Nov 5	∩8.18 a m	-0 1 I	5.20 n m	22 H				

Solution on Page 22

Solunar | Sun times | Moon times

Houst	on						
2010	A.M.		P.M.		SUN	MOON	
Oct-Nov	Minor	r Major	Minor	Major	Rises Sets	Rises	Sets
22 Fri >	4:52	11:03	5:14	11:25	07:26 06:44	6:19p	7:04a
23 Sat F	5:37	11:49	6:01		07:27 06:43	6:56p	8:01a
24 Sun >	6:27	12:15	6:52	12:40	07:27 06:42	7:38p	8:59a
25 Mon >	7:22	1:09	7:48	1:35	07:28 06:41	8:25p	9:58a
26 Tue	8:21	2:07	8:48	2:34	07:29 06:40	9:19p	10:55a
27 Wed	9:22	3:08	9:50	3:36	07:29 06:39	10:17p	11:50a
28 Thu	10:23	4:09	10:51	4:37	07:30 06:38	11:20p	12:40p
29 Fri	11:22	5:08	11:49	5:36	07:31 06:37	NoMoon	1:27p
30 Sat Q		6:04	12:17	6:31	07:32 06:36	12:25a	2:09p
31 Sun	12:43	6:56	1:09	7:22	07:32 06:35	1:30a	2:48p
01 Mon	1:31	7:43	1:56	8:09	07:33 06:35	2:35a	3:24p
02 Tue	2:15	8:28	2:41	8:53	07:34 06:34	3:40a	4:00p
03 Wed	3:00	9:12	3:25	9:38	07:35 06:33	4:46a	4:37p
04 Thu	3:46	9:59	4:12	10:26	07:36 06:32	5:53a	5:16p
05 Fri >	4:36	10:50	5:04	11:18	07:36 06:32	7:01a	6:00p
06 Sat N	5:32	11:46	6:00	12:15	07:37 06:31	8:09a	6:48p
07 Sun >	6:32	12:17	7:01	12:46	07:38 06:30	9:15a	7:41p
08 Mon >	6:34	12:20	7:03	12:49	06:39 05:29	9:16a	7:38p
09 Tue >	7:37	1:23	8:05	1:51	06:40 05:29	10:11a	8:37p
10 Wed	8:37	2:24	9:04	2:51	06:40 05:28	10:59a	9:36p

Dallas	S							
2010	A.M.		P.M.		SUN		MOON	
Oct-Nov	Mino	r Major	Minor	Major	Rises	s Sets	Rises	Sets
22 Fri >	4:57	11:09	5:20	11:31	07:35	06:46	6:19p	7:14a
23 Sat F	5:43	11:54	6:06		07:35	06:45	6:55p	8:12a
24 Sun >	6:33	12:20	6:58	12:45	07:36	06:44	7:36p	9:12a
25 Mon >	7:28	1:14	7:54	1:41	07:37	06:43	8:23p	10:11a
26 Tue	8:26	2:13	8:54	2:40	07:38	06:42	9:16p	11:09a
27 Wed	9:27	3:13	9:55	3:41	07:39	06:41	10:15p	12:04p
28 Thu	10:28	4:14	10:56	4:42	07:40	06:40	11:18p	12:54p
29 Fri	11:27	5:14	11:55	5:41	07:41	06:39	NoMoon	1:39p
30 Sat Q		6:10	12:23	6:36	07:41	06:38	12:25a	2:19p
31 Sun	12:48	7:01	1:14	7:27	07:42	06:37	1:32a	2:56p
01 Mon	1:36	7:49	2:01	8:14	07:43	06:36	2:39a	3:31p
02 Tue	2:21	8:34	2:46	8:59	07:44	06:35	3:46a	4:05p
03 Wed	3:05	9:18	3:31	9:44	07:45	06:34	4:53a	4:40p
04 Thu	3:51	10:05	4:18	10:31	07:46	06:33	6:02a	5:17p
05 Fri >	4:41	10:55	5:09	11:23	07:47	06:32	7:12a	5:59p
06 Sat N	5:37	11:52	6:06	12:20	07:48	06:31	8:22a	6:46p
07 Sun >	6:37	12:22	7:06	12:52	07:49	06:31	9:29a	7:39p
08 Mon >	6:40	12:25	7:09	12:54	06:50	05:30	9:30a	7:36p
09 Tue >	7:43	1:29	8:11	1:57	06:50	05:29	10:25a	8:35p
10 Wed	8:43	2:30	9:09	2:56	06:51	05:28	11:12a	9:35p

San Anto	nio					
2010 A.M.		P.M.		SUN	MOON	
Oct-Nov Minor	r Major	Minor	Major	Rises Sets	Rises	Sets
22 Fri > 5:04	11:16	5:27	11:38	07:38 06:57	6:32p	7:16a
23 Sat F 5:50		6:13	12:01	07:39 06:56	7:09p	8:13a
24 Sun > 6:40	12:27	7:05	12:52	07:39 06:55	7:51p	9:11a
25 Mon > 7:35	1:21	8:01	1:48	07:40 06:54	8:39p	10:10a
26 Tue 8:33	2:20	9:01	2:47	07:41 06:53	9:33p	11:07a
27 Wed 9:34	3:20	10:02	3:48	07:42 06:52	10:31p	12:02p
28 Thu 10:35	4:21	11:03	4:49	07:42 06:51	11:34p	12:53p
29 Fri 11:34	5:21		5:48	07:43 06:50	NoMoon	1:39p
30 Sat Q 12:06	6:17	12:30	6:43	07:44 06:49	12:38a	2:21p
31 Sun 12:55	7:08	1:21	7:34	07:44 06:48	1:44a	3:00p
01 Mon 1:43	7:56	2:08	8:21	07:45 06:48	2:49a	3:37p
02 Tue 2:28	8:41	2:53	9:06	07:46 06:47	3:53a	4:13p
03 Wed 3:12	9:25	3:38	9:51	07:47 06:46	4:59a	4:50p
04 Thu 3:58	10:12	4:25	10:38	07:48 06:45	6:05a	5:30p
05 Fri > 4:48	11:02	5:16	11:30	07:48 06:45	7:14a	6:13p
06 Sat N 5:44	11:59	6:13	12:27	07:49 06:44	8:22a	7:02p
07 Sun > 6:44	12:29	7:13	12:59	07:50 06:43	9:27a	7:55p
08 Mon > 6:47	12:32	7:16	1:01	06:51 05:42	9:28a	7:52p
09 Tue > 7:50	1:36	8:18	2:04	06:52 05:42	10:23a	8:51p
10 Wed 8:50	2:37	9:16	3:03	06:52 05:41	11:11a	9:50p

Amaril	lo							
	.M.		P.M.		SUN		MOON	
Oct-Nov M	linor	Major	Minor	Major	Rises	Sets	Rises	Sets
22 Fri >	5:18	11:29	5:40	11:51	07:58	07:04	6:36p	7:38
23 Sat F	6:03		6:27	12:15	07:58	07:02	7:11p	8:38
24 Sun > 1	6:53	12:40	7:18	1:06	07:59	07:01	7:51p	9:38
25 Mon > 1	7:48	1:35	8:14	2:01	08:00	07:00	8:38p	10:39
26 Tue	8:47	2:33	9:14	3:00	08:01	06:59	9:31p	11:37
27 Wed !	9:48	3:34	10:15	4:01	08:02	06:58	10:30p	12:31
	0:49	4:35	11:16	5:03	08:03	06:57	11:34p	1:21
	1:48	5:34		6:01	08:04	06:56	NoMoon	2:05
	2:19	6:30	12:43	6:57	08:05	06:55	12:42a	
	1:09	7:22	1:35	7:48	08:06	06:54	1:50a	3:19
	1:57	8:09	2:22	8:34	08:07	06:53	2:59a	3:53
	2:41	8:54	3:07	9:19	08:08	06:52	4:07a	4:25
	3:25	9:38	3:51	10:04	08:09	06:51	5:16a	4:59
		10:25	4:38	10:52	08:10	06:50	6:27a	5:35
	5:02	11:16	5:30	11:44	08:11	06:49	7:38a	6:15
	5:57		6:26	12:41	08:12		8:49a	7:01
	6:58	12:43	7:27	1:12	08:13	06:47	9:57a	7:53
	7:00	12:46	7:29	1:15	07:14	05:46	9:58a	7:50
	8:03	1:49	8:31	2:17	07:15	05:45	10:52a	8:50
10 Wed !	9:03	2:50	9:30	3:17	07:16	05:45	11:39a	9:51



OUTDOOR PUZZLER | By Wilbur "Wib" Lundeen

- 1. A saltwater fish 4. A trout species
- 8. The fur seeker's gear
- 9. Shotgun model, over and
- A large sportfish
- 12. Trapped for the fur
 14. Anything that attracts game, fish, fowl
 16. Rugged method of fishing
 18. A deer lure, scent ____
- 20. A small game
- 21. Valuable part of a trap catch 23. The female deer
- 25. Food source for bear
- 27. A camper's stove fuel
- 28. Used for bait at times 30. A grouse species
- 33. An aid to the bowhunter
- 36. A good trap bait
- 37. A part of the antler 39. Area for game having young
- 41. A deer scouting method term
- 43. A saltwater fish
- 47. To shed feathers
- 48. To snare
- 49. Protects their shooting hand

- 1. The buck's mating period
 2. The male mallard
 3. A food fish
- 4. Basket used to carry a fish catch 5. The male turkey
- 6. Albino deer is a _ sight
- 7. To treat a hide
- 11. Hauled in by huge nets 12. A bowhunter's sport
- 13. A male dall

15. A shore bird

- 19. Place for still hunting

- 31. A very good gundog
- 17. A salmon
- 20. Part of fishing rod
- 22. Brings in the catch
- 24. A very valuable fur
 26. A deer lure, ___ rag
 29. Determining the age of a game
- 32. A big game
- 33. Code for a type bullet
- 34. A trapper's quarry
- 35. Strength of a fishline

42. To point at a target

- 38. A quick-to-erect type tent
- 40. Gill is this to a fish
- 44. To construct a fly lure
- 45. Code for grains measurement 46. Code for a type bullet

FOR THE TABLE



Tuna Avacado Sub

Ingredients:

- 6 ounces tuna, flaked 1 avocado, peeled, pitted, and mashed
- 1/2 cup diced tomato Juice of one lime 1 tablespoon fresh chopped
- cilantro 1/4 teaspoon ground cumin
- Salt and pepper 2 small whole wheat sub rolls
- 2 large lettuce leaves
- Combine the tuna, avocado, tomato, lime juice, cilantro, cumin, and salt and pepper to taste in a bowl. Divide the mixture evenly between the sub rolls, top with a lettuce leaf, slice in half, and serve.
 - The National Fisheries Institute, aboutseafood.com

Ground Venison Foil Wrap

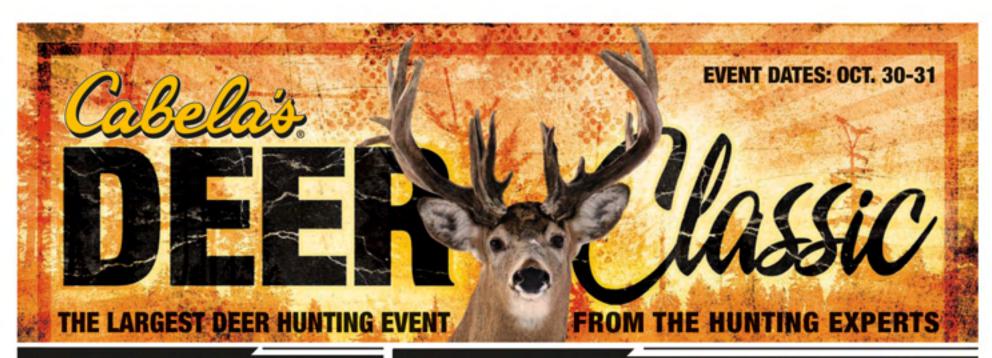
Ingredients:

Ground venison, formed into hamburger-sized patties 1/4 cup sliced potatoes

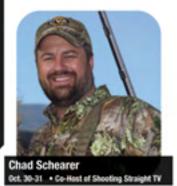
1 teaspoon butter

One onion, sliced

- 1/8 cup water
- Salt, pepper and garlic powder Other sliced vegetables if
- Place venison patties in a 12-inch square piece of
- aluminum foil. Pull up the sides of the foil to form a bag. Add potatoes to top of meat, then add onion slices and place butter and water in foil. Add other sliced vegetables if desired. Sprinkle with salt, pepper and garlic powder. Close foil and grill for about 20-30 minutes.
 - —Oklahoma Department of Wildlife Conservation



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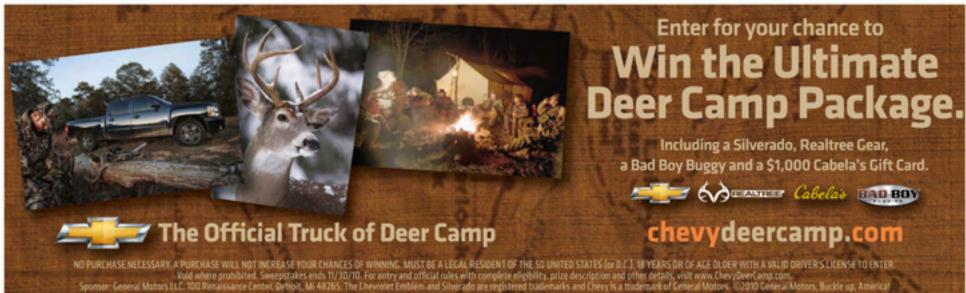
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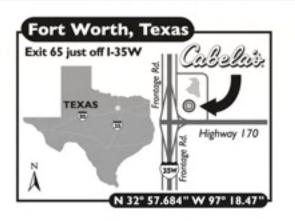
SATURDAY, OCT. 30 Complete Scent Control in Deer Hunting 10 a.m. **Hunting Trophy Whitetail** 11 a.m. Sights and Scopes for Ultimate Deer Hunting 12 p.m. Gearing-Up for Bigger Deer with Chad Schearer 1 p.m. Everything Deer Hunting w/ Hunter's Specialties 2 p.m. When to Call and Decoy Deer with JT Harden 3 p.m. **Hunting Trophy Whitetail** 3 p.m. Using Game Cameras for Deer Hunting 4 p.m. Where to Place Your Deer Blind or Stand 5 p.m.

SUNDAY, OCT. 31

Complete Scent Control in Deer Hunting	10 a.m.
Selecting Your Rifle and Ammo for Deer Hunting	11 a.m.
Sights and Scopes for Ultimate Deer Hunting	12 p.m.
Gearing-Up for Bigger Deer with Chad Schearer	1 p.m.
Everything Deer Hunting w/ Hunter's Specialties	2 p.m.
Mastering Fall Camouflage	3 p.m.
Using Game Cameras for Deer Hunting	4 p.m.
Where to Place Your Deer Blind or Stand	5 p.m.







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Quail fight

Continued From Page 4

was the first one they ran."

The discovery was one of the first major developments announced by Quail-Tech.

The group began operations in January at Texas Tech, with Dabbert at the helm.

Through research projects on participating ranches, the alliance aims to help find ways to reverse population declines.

Quail Tech researchers found the now-famous blue quail in Potter County.

The discovery might worry some upland game hunters as they prepare for their Oct. 30 season opener.

The U.S. Center for Disease Control suggests that hunters wear gloves while cleaning birds to avoid contact with blood.

WNV is commonly spread through mosquito bites, but CDC says the gloves will hedge against any infected blood breaching a hunter's skin through a poke or a cut.

Another protective measure is to thoroughly cook upland game meat, according to the CDC.

Dabbert agreed that more tests are essential, and not just for blue quail.

Researchers are also looking for WNV in northern bobwhite quail, which already have plenty of problems.

In 2007, the National Audubon Society put "bobs" on the top of its list of common birds

From 1967 to 2007, the bird's population nationally fell from 31 million to 5.5 million, according to Audubon.

But biologists and conservationists have long agreed that disease was not the main reason for drastically fewer quail.

"The fundamental cause of quail decline is the loss of habitat," Perez said.

There's no disputing that on Dabbert's part. He noted, however, that the struggling quail don't need another stressor like disease.

"Just like drought, loss of habitat or a decline in fitness, the presence of West Nile virus is a



VIRUS VIXEN: Antibodies for West Nile Virus could help fight the spread of the disease among blue quail and other bird species. Photo by LSON.

troubling sign in an already declining quail population," Dabbert said.

No one, however, has suggested revisions to the quail season because of WNV. It runs through Feb. 27.

Perez said Texas' bobwhite populations haven't fully recovered from back-to-back years of drought, although 2010 has been wet.

The lush landscape has provided food and shelter for the little birds.

Landowners who manage for quail should see the most coveys, especially if they have "carry-over" birds from last season, Perez said.

Dabbert said he'll be following the CDC's recommendations for safe bird handling, but

WNV won't keep him out of the field.
"I'm excited," he said. "We have a French Brittany pup that were getting ready right





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Bear archery season quota met in one day

The Oklahoma black bear archery season opened and closed in one day when hunters reached and surpassed the quota of 20 bears on Oct. 1. On the opener, 32 black bears were harvested, 13 more than were harvested last year in the month-long season.

"The weather was perfect for hunting and sportsmen worked hard leading up to the season, and it culminated in an outstanding day of bear hunting in Oklahoma," said Joe Hemphill, southeast region wildlife supervisor for the Oklahoma Department of Wildlife Conservation. "We had a very conservative bear quota, and when we planned the regulations for the season we took into account the possibility of exceeding the harvest quota slightly."

Counties open to black bear hunting during the archery season are Latimer, LeFlore, Pushmataha and McCurtain counties — all in the mountainous region of southeast Oklahoma.

—Oklahoma Depart. of Wildlife Conservation

Fish paintings set auction records

Four game fish paintings by artist Stanley Meltzoff (1917-2006) set records at the recent Jackson Hole Art Auction.

Most noteworthy was "Bluefin at Ballyhoo," a picture done by Meltzoff in 1979 that sold for nearly \$32,000, almost 10 times the presale estimate. Another Meltzoff painting titled "White Marlin — 1986" sold for more than \$21,000.

Born in New York, his early career included a classical education in the

NATIONAL

arts followed by four years as a correspondent for *The Stars and Stripes* army newspaper during World War II. Upon returning stateside in 1945, he taught at the Pratt Institute before establishing himself as a leading commercial artist and illustrator.

Beginning with a commission from *Sports Illustrated* in 1960, he turned to painting game fish almost exclusively during the latter part of his career, ultimately completing more than 350 canvasses. Today, Meltzoff originals hang in museums and private collections around the world.

—Jackson Hole Art Auction report

\$100K grant to Boy Scouts for shooting

The National Shooting Sports Foundation will award for the fourth consecutive year a \$100,000 grant to Boy Scouts of America in support of sport shooting opportunities at councils nationwide.

The funding allows the BSA Shooting Sports Grant program to provide assistance to Scout councils that have shooting programs or want to develop one. Many local Scout groups now offer year-round target shooting programs thanks in part to funding from the BSA Shooting Sports Grant initiative.

—NSSF

Ammunition pioneer Nosler dies

John Amos Nosler, 97, died Oct. 10 in Bend, Ore. Widely regarded as the pioneer in the premium-bullet category, his Nosler Partitions pushed many into handloading, simply because that bullet was not loaded by commercial ammunition makers.

"Nosler changed the ammunition business, the way hunters look at

ammunition, and our entire lexicon when talking about terminal ballistics for hunting loads," said Tom Gresham, host of "Tom Gresham's Gun Talk" radio program. "His bullets created the interest in bullet performance, and 'bullet diggers' resulted — those of us who spent a lot of time and effort to actually find the bullet in the animal to measure and weigh it."

When bullets he was using on a 1946 moose hunt failed to bring the animal down, Nosler began thinking of a new design that would both penetrate the target and expand after impact. That design became the Nosler Partition and began a company that is still regarded among the premium bullet makers in the industry.

—The Outdoor Wire

Sheep link to bighorn illness adds to grazing controversy

Pneumonia is like the bird flu of the bighorn sheep world, and domestic sheep are prominent disease carriers.

According to a recent study published by Washington State University researchers, domestic sheep transfer a deadly bacteria to bighorn sheep. The domestic sheep are not as susceptible to the M. haemolytica bacteria, but bighorn sheep often die from it.

The research team modified bacteria to make them florescent, planted them in domestic sheep and then found the florescent bacteria in bighorns after they were allowed contact with domestic sheep.

Wildlife managers knew bighorns tended to die from pneumonia after

contacting domestic sheep, but some ranchers denied sheep were the cause.

-Staff report

Wildlife agencies awards

The Association of Fish and Wildlife Agencies honored individuals for outstanding and longstanding commitments to conservation stewardship at the association's Annual Awards Ceremony held in Grand Rapids, Mich.

John Frampton, director of the South Carolina Department of Natural Resources, received the association's top honor, the Seth Gordon Award. Frampton has been engaged nationally and with the association. He has been a member of two Presidential White House conferences on Conservation where he was the primary spokesperson for state fish and wildlife agencies. He was the association's 2009-2010 president and is currently serving as a board member on the Council to Advance Hunting and the Shooting Sports and the federal Wildlife and Hunting Heritage

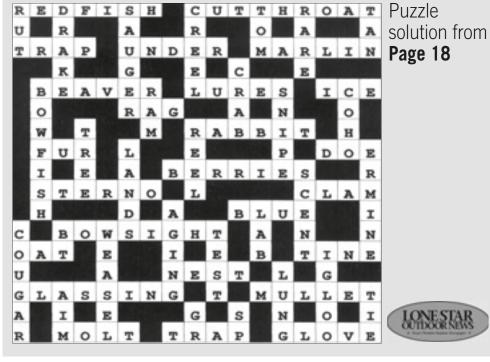
Cristy Gayle Burch, a GIS specialist with Texas Parks and Wildlife, was recognized as an outstanding young wildlife management professional with the Mark Reeff Memorial Award. Burch has helped thousands of people, field staff and the public learn to use the Texas Wildlife Information System. This system changed a very manual process of hand delivering and filling out forms to one where all data can be entered through the Internet. Burch was instrumental in getting people, including non-technical elderly landowners, over a huge learning curve.

> —Association of Fish and Wildlife Agencies



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The lure will be offered in 2 1/4-inch and 2 5/8-inch sizes and in such
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black. It will sell for about \$10.

(888) 231-4448



Lightfield Ammunition Corp.'s Commander IDS Plus 2 3/4-inch, 16-gauge saboted shotgun slug offers high velocity and stability. The extendedrange sabot slug is a good choice for a modern rifled barrel with a white-tailed deer in its sight. This slug incorporates an impact-discarding sabot that aids stability in the wind and produces a controlled expansion slug

for deeper penetration. A pack of five sells for about \$15.

(570) 784-6368 www.lightfieldslugs.com



GUIDE SHIRT:
Wrangler ProGear's newest shirt utilizes the company's latest design element: room2move fit. Extra panels of fabric down the arms and side offer side gussets that allow hunters and target shooters

offer side gussets that allow hunters and target shooters greater freedom of movement, allowing them to easily move and rotate as needed to nail that shot. The shirt is made from cotton brushed twill and has a front recoil patch for additional padding. It sells for about \$35.

(888) 784-8571 www.progear.wrangler.com



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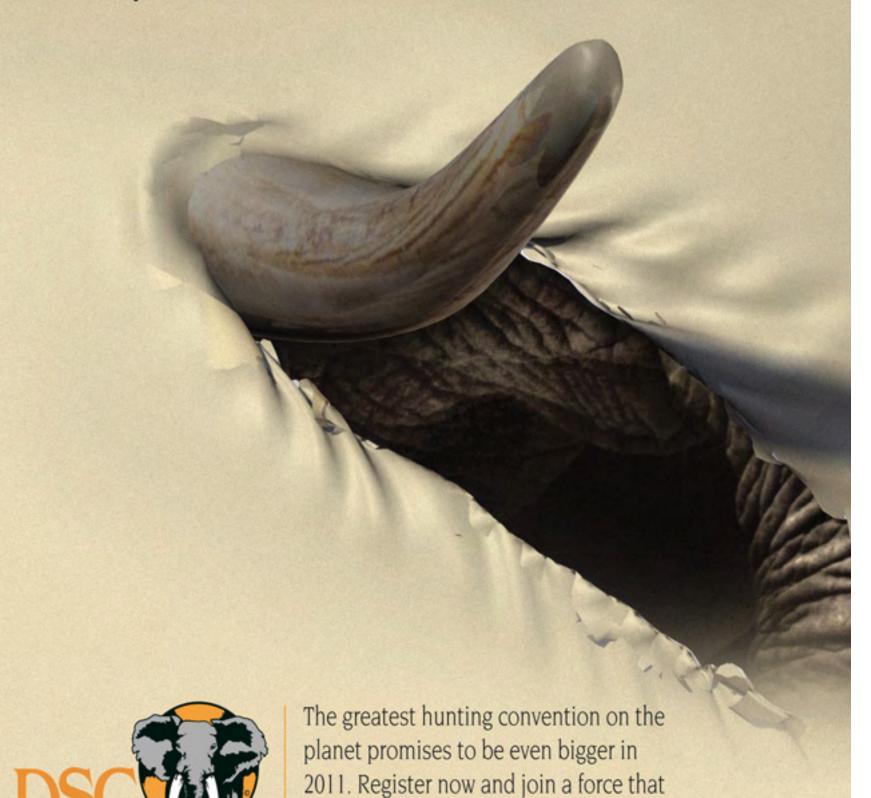






IT'S ABOUT TO BEGIN.

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cannot be ignored. Because, there is an

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elephant in the house.

Pronghorns

Continued From Page 1

the problem.

"We might have seen one fawn," Nelson said.
"And we saw very few does. The ratio of does to bucks was real low.

"I saw one fawn all season," Wiemers said. "Texas Parks and Wildlife said there was a three percent fawn crop. I think that's probably high."

The pronghorn population in the region is on a downward spiral for the past three years. The probable culprit is a par-

asite — known as the Barber Pole bloodworm. The tiny worm is about one inch long and a little wider than a deer's hair, but it is causing a seri-

ous problem for the pronghorns in the region. "We know it's affecting pronghorns, but we're not 100 percent sure it is the major cause of the decline," said Louis Harveson, director of Borderlands Research Institute and professor of wildlife management at Sul Ross State

Until recently, rainfall amounts were the



BLOOD: TPW biologist takes a blood sample. Photo by David

population in the typically arid area. Numbers declined during the drought of the 1990s, and once the drought broke, pronghorn and other wildlife populations began to respond with increased reproduction and survival. However, over the past three years there

primary factors affecting the pronghorn

has been plenty of rain in the region, and pronghorn populations plummeted. In 2010, there were an estimated 4,713 pronghorns in the region, an all-time low. In 1987, that number was 17,000.

The parasite itself is nothing new. "It has been found in pronghorns for years, and in domestic sheep and goats

and even deer in coastal and humid areas," Harveson said. "But never at this level."

The researchers don't know why the parasite is multiplying at such a rapid rate in the Marfa Plateau region, but hope to find an explanation in new studies being headed by Harveson.

Ironically, rains and lush habitat may have amplified the problem for the pronghorns.

The larvae of the parasite develop in one of the stomachs of the antelope and are released in the feces onto the grass, Harveson explained.

"It's possible the moisture on the grass helps the larvae to survive," he said. "But we were finding the worms at high levels even during the drought."

It's the numbers of fawns and does affected that alarms researchers.

"The fawns are very susceptible to predation, but if they make it a few months they are usually fine," Harveson said. "If the worms are weakening them, they are a walking buffet."

Hunting permits for pronghorns in the area have decreased markedly.

"I had 13 permits this season," Wiemers said. "In 2009, it was 18. In 2008, it was 21. And in 2007, it was 42. There's one big ranch near Marfa that normally received 30; this year it

In an effort to investigate the decline of the pronghorns, a two-year study is being undertaken by the Borderlands Research Institute for Natural Resource Management at Sul Ross State

The Pronghorn Working Group also has been established, consisting of a group of landowners, biologists, hunting guides and scientists formed to help address the declining pronghorn herd.

The first phase of the study will evaluate the role of gastrointestinal parasites in pronghorn. Based on 2009 sampling efforts, researchers documented 95 percent occurrence of the parasite in hunter-harvested pronghorn. In addition, some of the pronghorn had over 4,000 individual worms in their stomach.

The research team obtained stomach, blood, and tissue samples from all harvested pronghorn across the Trans-Pecos during the 9-day hunting season that ended Oct. 10, along with comparative samples from animals in the Panhandle, New Mexico and Arizona.

The second phase will monitor mortality causes of pronghorn fawns. Beginning in spring 2011, researchers will monitor fawn productivity and survival across four core study sites in the Trans-Pecos.

Harveson said it is too soon to project possible solutions, but said treating the animals or the land they live on would likely be too expensive and not likely to work.

"You always have to look at the habitat first," he said. "Something may be missing nutrient- wise — like copper, it kind of poisons the worms. And fire may be a helpful tool; there haven't been fires out here like there used to be that help spur new growth that the animals

Another consideration may involve bringing up to 100 animals in to give the population

Whatever the solution, Wiemers hopes the results and solutions come sooner than later.

"I'm afraid there may not be a season here next year," he said.

Blue catfish

Continued From Page 1

is a Texas Parks and Wildlife biologist. "These findings confirm what we were seeing in the field and now provide a scientific backing to any future water management plans as they relate to catfish."

 $Researchers\, sampled\, 30\, reservoirs$ across Texas and compared blue catfish abundance, condition and natural reproduction with multiple variables at each reservoir.

- The findings of the study included: Environmental factors do influence blue catfish populations in Texas. Specifically, surface area of the lake, climate and the amount of nutrients in the lake, such as phosphorus and chlorophyll, have the greatest influence on blue catfish survivability.
- It is the correct combination of surface area and nutrient productivity that seems to provide the optimal conditions for blue catfish to thrive. The combination of high nutrient productivity like phosphorus and chlorophyll, within large reservoirs seemed to provide the optimum reservoir conditions to support blue catfish populations. For example, Lake Corpus Christi performs well in terms of catfish survivability since it is a large lake with high nutrient supply.
- Overall, the reservoirs that showed no evidence of catfish reproduction had relatively very small surface areas, ranging from 410 acres and 961 acres. For example, Lake Kurth in East Texas could not sustain a blue catfish population. "The larger bodies of water also provide the suitable foraging for the blue cats, such as bluegill and gizzard and threadfin shad," Bartram said. "Bodies of water greater than 3,600 acres with water clarity of less than 26 inches provide the best environments.
- Climate also was a factor in survivability, however it was very loosely correlated. As the study reservoirs moved north, blue catfish production improved. However, this result may be a product of geography and reservoir distribution in Texas. There are more reservoirs in the central and northern parts of the total reservoir distribution and most are large, resource-filled reservoirs.

"This study suggests that reservoir attributes and environmental variables play a role in the establishment and survival of blue catfish," said Dr. Patrick Danley, assistant professor of biology at Baylor, who helped lead the study. "We can now predict across the entire state which lakes can sustain catfish and which ones struggle."

-Baylor University report





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Letting deer manage their diet

Whitetails ration energy, protein on their own, study indicates

Preliminary findings from a study being conducted by the Caesar Kleberg Wildlife Research Institute indicate that white-tailed deer allowed to choose their feed from a variety of sources tend to grow at the same rate as deer that are fed a specified nutrition-based diet.

Donald Kahl has conducted two years of research and is still working on his graduate thesis, but the early indications are that deer can tell the difference between energy and protein, and are able to adjust their diets

"They internally and physiologically figure out the ratio between energy and protein," Kahl said. "It appears they have signals if they are getting too much of one or the other."

In the fall, a whitetail's nutritional needs change. Bucks have finished antler growth and are now left with the task of gaining weight in preparation for the upcoming rut. Fawns, being weaned, must quickly adapt to their nutritional environment to continue to meet protein and energy demands for growth. Does must recover from the demands of gestation and lactation, while also adding weight to prepare for the upcoming breeding season and winter.

Forage composition, quality, and quantity also are changing, and nutrient requirements differ between individuals in the herd and deer diets have to change with the seasonal fluctuations of forage.

Many managers use supplemental feeding to address environmental variability and poor range conditions. But supplemental feeds are formulated using nutrient recommendations based on the average deer and ignore

seasonal changes as well as the needs of individual deer. Therefore, the formulations may not adequately supplement all individuals, preventing some deer from obtaining a proper diet and expressing their full potential.

An alternative supplemental feeding approach is to allow each deer to select from supplements varying in protein and energy. Scientists at CKWRI are conducting a diet selection study, investigating how white-tailed deer fawns manage their requirements when offered multiple feeds that differ in protein and energy content. A high energy/low protein ration and a low energy/high protein ration are being offered to captive fawns, with consumption and growth rates being monitored throughout their first year of growth after weaning.

"It's kind of baseline work," Kahl said. "But the deer are still mixing the energy and protein on their own — I would like to see more studies on the higher age classes of deer."

Bucks and does select similar diets, with the high energy/low protein ration consistently making up the majority of their diet. On average, deer select a diet of 13-14 percent protein, which is lower than the 15-20 percent protein in most pelleted feeds. Kahl is trying feed mixed with corn to test feed in the 10 percent pro-

Could this lead to changes in nutrition recommendations for use by deer managers? It's probably too soon to tell, Kahl said.

"But it's looking like more options for the deer may be beneficial.'

-Staff report

Deer festival

Continued From Page 1

one deer for every two to three acres, according to Texas Parks and Wildlife.

"You become engrossed in the hunting mania," Chiesa said. "It's just part of our culture, our heritage.

"If it was not for hunting in our area, I don't want to think where Llano would be.'

It would be without \$8 million. That's how much an estimated 14,000 hunters contribute to Llano's economy each year, according to published reports.

But deer dollars flow well before season starts, said Chiesa, former vice president for the local chamber of commerce.

'From August on, the people selling the deer hunting items — the corn and the feeders and such — they're the ones making the cash," she said.

For a broader picture, consider that more than 1.1 million people hunt each year in Texas, and about 123,000 of them are from out of state, according to a study by the U.S. Fish and Wildlife Service.

That's a \$2.2 billion industry for Texas and deer is the most popular quarry, FWS reported.

In 2006, for example, 890,000 hunters accounted for 10.65 million days going after whitetails and mule deer.

While the deer festivals honor annual guests, they also help fund local projects.

Now in its 23rd year, the Crockett County Deerfest in Ozona unloads thousands of dollars worth of raffled guns and other gear.

Proceeds, generally about \$25,000, benefit local emergency responders, 4-H and Scout troops and West Texas Rehab in San Angelo.

"Typically we squeeze about 1,000 people into the building," said Ozona cotton farmer Ty Williams, one of the organizers. "We serve sausage, tamales, chicken fry, fried turkeys, barbecue pork and deer sausage, deer chili ... you name it.

"Whatever food is left over gets donated to the ministerial alliance which distributes it around the community to whoever needs it."



WELCOME HUNTERS - These bucks will greet deer hunters Nov. 5 in Llano. It is one of numerous annual festivals aimed at honoring hunters who help bolster rural economies. Photo courtesy of Robin Chiesa.

Here is a sampling of some hunter appreciation events this season. Check for others by calling the chamber of commerce of the community near your lease.

Hunters Appreciation Dinner: Nov. 6, Ballinger Community Center; live music, barbecue, vendors, auction, raffle; www.ballingertx.org; (325) 365-2333.

Hunters Barbecue & Outdoor Expo: Nov. 6, Mansfield Park Show Barn, Texas Highway 16; barbecue, exhibits, kids activities, auction, entertainment; www.banderahuntersbbq.com, (830) 796-3280.

Bronte

Hunters Lunch: Nov. 6, 120 W. Main St.; www.brontetexas.org, (325) 473-3501.

Colorado City

Hunters' Appreciation Dinner: Nov. 5, Railhead Building, First and Elm Streets; www.coloradocitychamberofcommerce.com, (325) 728-3403.

Deer Hunter's Chili Supper: 4-8 p.m. Nov. 5, Comanche Community Center: www.ComancheChamber. org, (325) 372-5141.

Camouflage Cotillion: Nov. 20, Eden Fire Station; dinner and dance, gun raffles and more: www.edentexas.com. edenchamber@verizon.net,

Hunters Party: 6 p.m. Nov. 5, West Bear Creek General Store, 406 Main St.; www.westbearcreek com, (325) 446-2541.

Hunter's Fajita Lunch: 11 a.m. Saturday, Nov. 13, Hill Country Sporting Goods, 409 Main, Junction; outfitters4u@aol.com, (325) 446-3588, free.

Annual Kimble County Wild Game Dinner: 6 p.m., Nov. 27, Coke Stevenson Memorial Center, 440 N. U.S. 83, Junction; wild game dinner, guns, hunting paraphernalia, knives, and more; www junctiontexas.net, (325) 446-3190.

London

Hunters Breakfast: 8:30 a.m., Nov. 6, London Community Building, U.S. 377 North, free.

Roosevelt

Hunter's BBQ Lunch: 11 a.m. Nov. 6, Simon Brothers Mercantile, #2 Main St.; www.simonbros.org, (325) 446-2604.

Hunter's Appreciation Event: Nov. 5, Visitors Center, 100 Train Station Drive; free food and beverages, raffles, goodie bags filled with hunter treats and shopping coupons; (325) 247-5354, www.llanochamber.org.

Crockett County Deerfest: 5:30 p.m. Dec. 4, Crockett County Fairpark Convention Center, Ave. Aa; wide range of venison dishes, raffles and more; www.deerfest.org, (325) 392-4766.

Hunter Appreciation Day: Nov. 5, Courthouse Square; www.sansabachamber.com, (325) 372-5141.





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Specialty Shutter Systems

Texas hospitality aside, before the likes of Alicia, Rita or Ike come calling, smart homeowners would do well to call in the experts.

Jacob Hahn and his knowledgeable staff at Specialty Shutter Systems, L.L.C., can advise homeowners on the best hurricane shutters to defend against destructive seasonal visitors.

Hahn, who has been steadily expanding his Victoria-based business since it opened in 2005, says it is superior customer service coupled with quality products that set his company apart in the industry.

Consider, for example, the Croci Aluminum Rolling Shutters.

"We design them to exceed hurricane standards," says Hahn of the company's premier custom shutters, which are large missile impact tested to ensure they satisfy Texas Department of Insurance and Florida Building Code requirements

When not in use, the shutters are rolled up – using either a manual crank or motorized option - and tucked away into a slender box perched above the window. The shutters' boxes also can be recessed if they are installed during the home's construction rather than as a retrofit.

Once the hurricane season ends, the shutters continue to provide noise reduction, thermal protection, privacy and security.

In fact, some customers opt for hurricane shutters to protect against human intruders rather than from the forces of nature.

Ensuring a home's security is something that can bring peace of



Page 29

mind to year-round inhabitants as well as homeowners who might visit only during the hunting season.

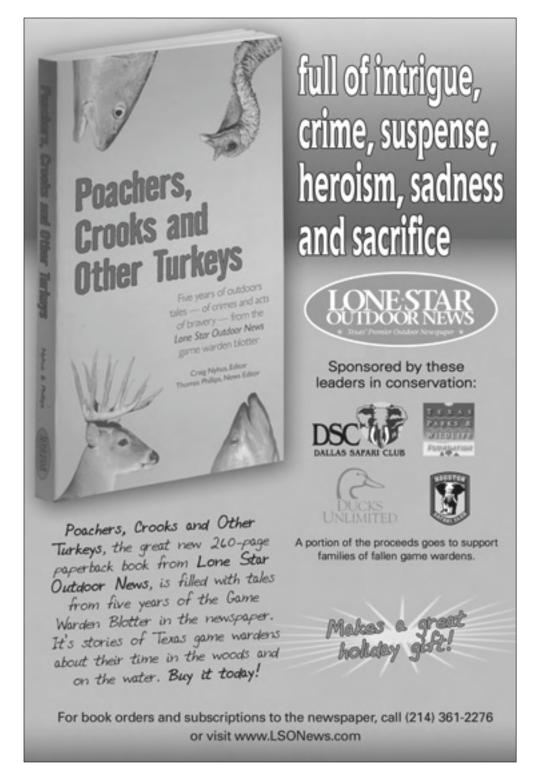
In addition to the roll-up shutters, accordion shutters, and hurricane panels (which are all fabricated onsite in Victoria), Specialty Shutter Systems also carries colonial shutters, Bahama shutters, a bracing system for garage doors, fabric screens, and more. Complementary products also fabricated by Specialty Shutter Systems include insulated patio covers, screen rooms, insulated carports, solar screens, and roll-up screens. For those handy homeowners, do-it-yourself kits are available.

Specialty Shutter Systems now sells and installs solar water heaters, tubular skylights, water pumps and attic fans powered purely by solar energy.

Homeowners interested in receiving a free quote either for hurricane shutters or for solar-powered products should contact the company.

Specialty Shutter Systems, L.L.C., is located at 10990 U.S. Highway 87 South; just six miles south of Victoria, Texas. For more information, call (361) 576-6433; visit www.specialtyshuttersystems.com; or email specialtyshuttersystems@gmail.com.

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First red

Continued From Page 8



FALL FLY FEST: Russell Livesay of Waco fights a redfish near Seadrift on a trip where he landed his first on a fly. Photo by Scott Sommerlatte, for Lone Star Outdoor News.

CHICAGO POWER

His first redfish on fly wasn't all that big — about 16 inches — but it was still the first. And the success rate and size of fish improved as the day went on.

"Lee caught about 10 and I landed seven or eight," Livesay said. "But it wasn't for lack of chances — we probably had 50 shots at fish. We did improve as the day went on, though.

"Plus I let Lee have more of the chances — it was his birthday trip."

Sommerlatte keeps track of anglers landing their first red on a fly with him at the pole, and Livesay joined 27 others this year to accomplish the feat.

"The guys did well," Sommerlatte said. "It can be frustrating for a new person."

Badeaux and Livesay said a fair amount of adjustment is necessary to hook up on the short sight casts to the reds.

"The real short casts were the toughest,"

Livesay said. "Scott had us within 15 feet of a lot of fish — he was a lot of help in figuring out how to flip it out there."

And they liked the relaxed nature of the fishing mixed with moments of the guide yelling and the line peeling.

"After we crossed the bay we didn't start up the motor until the day was over," Badeaux said. "But when we spotted fish it got intense."

Sommerlatte often takes experienced anglers out on the bay with more success, but appreciates the joy of an angler's first redfish landed on a fly.

"Nothing puts a smile on my face more than taking someone out and knowing that they caught their first red on a fly with me," he said. "A lot of the time it helps fuel a fire in them — I hope it consumes them like it consumes me."

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Executive Editor Craig Nyhus

Bear archery season

quota met in one dav

The Oklahoma black bear archery

season opened and closed in one

passed the quota of 20 bears on

Oct. 1. On the opener, 32 black

bears were harvested, 13 more

month-long season.

day when hunters reached and sur-

than were harvested last year in the

"The weather was perfect for

hunting and sportsmen worked hard

leading up to the season, and it cul-

bear hunting in Oklahoma," said Joe

Department of Wildlife Conservation.

quota, and when we planned the reg-

ulations for the season we took into

account the possibility of exceeding

ing during the archery season are

McCurtain counties — all in the

mountainous region of southeast

Fish paintings set

Four game fish paintings by artist

Stanley Meltzoff (1917-2006) set

records at the recent Jackson Hole

Most noteworthy was "Bluefin

Meltzoff in 1979 that sold for nearly

\$32,000, almost 10 times the pre-

1986" sold for more than \$21,000.

included a classical education in the

Born in New York, his early career

at Ballyhoo," a picture done by

sale estimate. Another Meltzoff

painting titled "White Marlin

auction records

Latimer, LeFlore, Pushmataha and

Counties open to black bear hunt-

-Oklahoma Depart. of Wildlife

Conservation

the harvest quota slightly."

Oklahoma.

Art Auction.

minated in an outstanding day of

Hemphill, southeast region wild-

life supervisor for the Oklahoma

"We had a very conservative bear

Editor Bill Miller **Graphics Editor** Amy Moore

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NATIONAL

arts followed by four years as a correspondent for The Stars and Stripes army newspaper during World War II. Upon returning stateside in 1945, he taught at the Pratt Institute before establishing himself as a leading commercial artist and illustrator.

Beginning with a commission from Sports Illustrated in 1960, he turned to painting game fish almost exclusively during the latter part of his career, ultimately completing more than 350 canvasses. Today, Meltzoff originals hang in museums and private collections around the world.

—Jackson Hole Art Auction report

\$100K grant to Boy **Scouts for shooting**

The National Shooting Sports Foundation will award for the fourth consecutive year a \$100,000 grant to Boy Scouts of America in support of sport shooting opportunities at councils nationwide.

The funding allows the BSA Shooting Sports Grant program to provide assistance to Scout councils that have shooting programs or want to develop one. Many local Scout groups now offer year-round target shooting programs thanks in part to funding from the BSA Shooting Sports Grant initiative

Ammunition pioneer Nosler dies

John Amos Nosler, 97, died Oct. 10 in Bend, Ore. Widely regarded as the pioneer in the premium-bullet category, his Nosler Partitions pushed many into handloading, simply because that bullet was not loaded by commercial ammunition makers.

"Nosler changed the ammunition business, the way hunters look at

ammunition, and our entire lexicon when talking about terminal ballistics for hunting loads," said Tom Gresham, host of "Tom Gresham's Gun Talk" radio program. "His bullets created the interest in bullet performance, and 'bullet diggers' resulted — those of us who spent a lot of time and effort to actually find the bullet in the animal to measure and weigh it.'

When bullets he was using on a 1946 moose hunt failed to bring the animal down, Nosler began thinking of a new design that would both penetrate the target and expand after impact. That design became the Nosler Partition and began a company that is still regarded among the premium bullet makers in the industry.

-The Outdoor Wire

Sheep link to bighorn illness adds to grazing controversy

Pneumonia is like the bird flu of the bighorn sheep world, and domestic sheep are prominent disease carriers.

According to a recent study published by Washington State University researchers, domestic sheep transfer a deadly bacteria to bighorn sheep. The domestic sheep are not as susceptible to the M. haemolytica bacteria, but bighorn sheep often die from it.

The research team modified bacteria to make them florescent. planted them in domestic sheep and then found the florescent bacteria in bighorns after they were allowed contact with domestic sheep.

Wildlife managers knew bighorns tended to die from pneumonia after contacting domestic sheep, but some ranchers denied sheep were the cause.

—Staff report

Wildlife agencies awards

The Association of Fish and Wildlife Agencies honored individuals for outstanding and longstanding commitments to conservation stewardship at the association's Annual Awards Ceremony held in Grand Rapids, Mich.

John Frampton, director of the South Carolina Department of Natural Resources, received the association's top honor, the Seth Gordon Award. Frampton has been engaged nationally and with the association. He has been a member of two Presidential White House conferences on Conservation where he was the primary spokesperson for state fish and wildlife agencies. He was the association's 2009-2010 president and is currently serving as a board member on the Council to Advance Hunting and the Shooting Sports and the federal Wildlife and Hunting Heritage

Cristy Gayle Burch, a GIS specialist with Texas Parks and Wildlife, was recognized as an outstanding young wildlife management professional with the Mark Reeff Memorial Award. Burch has helped thousands of people, field staff and the public learn to use the Texas Wildlife Information System. This system changed a very manual process of hand delivering and filling out forms to one where all data can be entered through the Internet. Burch was instrumental in getting people, including non-technical elderly landowners, over a huge learning curve.

—Association of Fish and Wildlife Agencies



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WALK THE FROG LURE:

Koppers' Fishing won the 2010 ICAST Best New Soft Lure award for its new soft plastic hollow frog, which offers realistic action and colors that will entice those big bass. The lure's hollow body collapses on the strike, exposing a sharp double-custom frog hook for increased hook-ups. It also sports a dual rubber-legged skirt that can be trimmed to altar the action of an angler's top water retrieve. The lure will be offered in 2 1/4-inch and 2 5/8-inch sizes and in such colors as green back/yellow belly, green brown, tan brown and brown black. It will sell for about \$10.

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for deeper penetration. A pack of five sells for about \$15.

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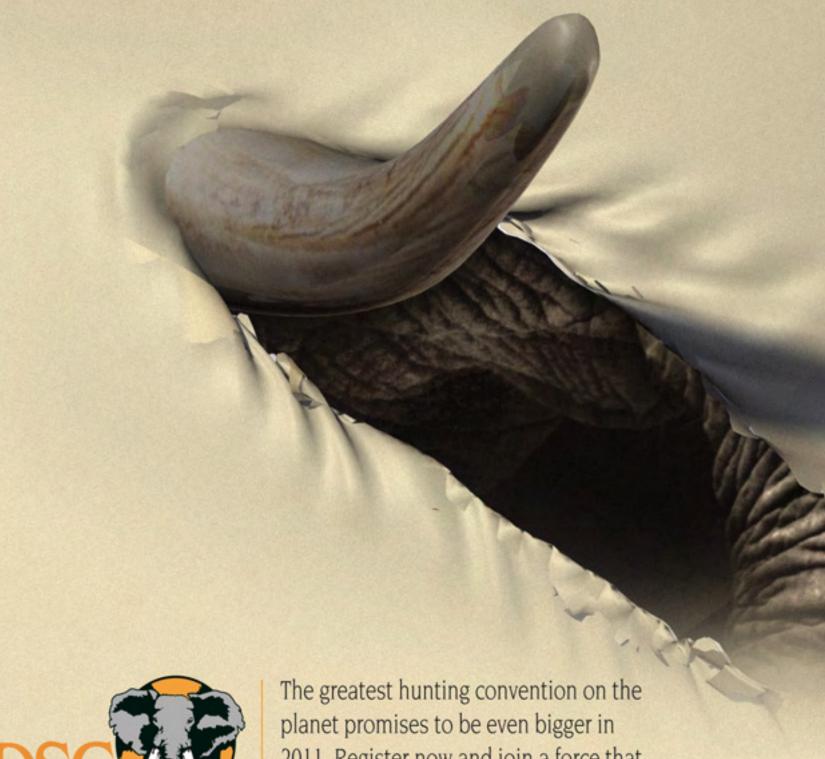
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Pronghorns

Continued From Page 1

the problem.

"We might have seen one fawn," Nelson said.
"And we saw very few does. The ratio of does to

bucks was real low."
"I saw one fawn all season," Wiemers said.
"Texas Parks and Wildlife said there was a three percent fawn crop. I think that's probably high."

The pronghorn population in the region is on a downward spiral for the past three years. The probable culprit is a par-

asite — known as the Barber Pole bloodworm.

The tiny worm is about one inch long and a little wider than a deer's hair, but it is causing a serious problem for the propagation in the region.

ous problem for the pronghorns in the region.
"We know it's affecting pronghorns, but we're not 100 percent sure it is the major cause of the decline," said Louis Harveson, director of Borderlands Research Institute and professor of wildlife management at Sul Ross State

Until recently, rainfall amounts were the



BLOOD: TPW biologist takes a blood sample. Photo by David L Sams, LSON

the 1990s, and once the drought broke, pronghorn and other wildlife populations began to respond with increased reproduction and survival.

However, over the past three years there has been plenty of rain in the region, and pronghorn, populations, plummeted.

primary factors affecting the pronghorn

population in the typically arid area.

Numbers declined during the drought of

However, over the past three years there has been plenty of rain in the region, and pronghorn populations plummeted. In 2010, there were an estimated 4,713 pronghorns in the region, an all-time low. In 1987, that number was 17,000.

The parasite itself is nothing new.
"It has been found in pronghorns for years, and in domestic sheep and goats

years, and in domestic sheep and goats and even deer in coastal and humid areas," Harveson said. "But never at this level."

The researchers don't know why the parasite is multiplying at such a rapid rate in the Marfa Plateau region, but hope to find an explanation in new studies being headed by Harveson.

Ironically, rains and lush habitat may have amplified the problem for the pronghorns.

The larvae of the parasite develop in one of the stomachs of the antelope and are released in the feces onto the grass, Harveson explained.

"It's possible the moisture on the grass helps the larvae to survive," he said. "But we were finding the worms at high levels even during the drought."

It's the numbers of fawns and does affected

that alarms researchers.

"The fawns are very susceptible to predation, but if they make it a few months they are usually fine," Harveson said. "If the worms are weakening them, they are a walking buffet."

Hunting permits for pronghorns in the area have decreased markedly.

"I had 13 permits this season," Wiemers said. "In 2009, it was 18. In 2008, it was 21. And in 2007, it was 42. There's one big ranch near Marfa that normally received 30; this year it was five."

In an effort to investigate the decline of the pronghorns, a two-year study is being undertaken by the Borderlands Research Institute for Natural Resource Management at Sul Ross State University.

The Pronghorn Working Group also has been established, consisting of a group of landowners, biologists, hunting guides and scientists formed to help address the declining pronghorn herd.

The first phase of the study will evaluate the role of gastrointestinal parasites in pronghorn. Based on 2009 sampling efforts, researchers documented 95 percent occurrence of the parasite in hunter-harvested pronghorn. In addition, some of the pronghorn had over 4,000

individual worms in their stomach.

The research team obtained stomach, blood, and tissue samples from all harvested pronghorn across the Trans-Pecos during the 9-day hunting season that ended Oct. 10, along with comparative samples from animals in the Panhandle, New Mexico and Arizona.

The second phase will monitor mortality causes of pronghorn fawns. Beginning in spring 2011, researchers will monitor fawn productivity and survival across four core study sites in the Trans-Pecos.

Harveson said it is too soon to project possible solutions, but said treating the animals or the land they live on would likely be too expensive and not likely to work.

"You always have to look at the habitat first," he said. "Something may be missing nutrient-wise — like copper, it kind of poisons the worms. And fire may be a helpful tool; there haven't been fires out here like there used to be that help spur new growth that the animals need."

Another consideration may involve bringing up to 100 animals in to give the population

Whatever the solution, Wiemers hopes the results and solutions come sooner than later.

"I'm afraid there may not be a season here next year," he said.

Blue catfish

Continued From Page 1

is a Texas Parks and Wildlife biologist. "These findings confirm what we were seeing in the field and now provide a scientific backing to any future water management plans as they relate to catfish."

Researchers sampled 30 reservoirs across Texas and compared blue catfish abundance, condition and natural reproduction with multiple variables at each reservoir.

- The findings of the study included:
 Environmental factors do influence blue catfish populations in Texas. Specifically, surface area of the lake, climate and the amount of nutrients in the lake, such as phosphorus and chlorophyll, have the greatest influence on blue catfish survivability.
- It is the correct combination of surface area and nutrient productivity that seems to provide the optimal conditions for blue catfish to thrive. The combination of high nutrient productivity like phosphorus and chlorophyll, within large reservoirs seemed to provide the optimum reservoir conditions to support blue catfish populations. For example, Lake Corpus Christi performs well in terms of catfish survivability since it is a large lake with high nutrient supply.
- Overall, the reservoirs that showed no evidence of catfish reproduction had relatively very small surface areas, ranging from 410 acres and 961 acres. For example, Lake Kurth in East Texas could not sustain a blue catfish population. "The larger bodies of water also provide the suitable foraging for the blue cats, such as bluegill and gizzard and threadfin shad," Bartram said. "Bodies of water greater than 3,600 acres with water clarity of less than 26 inches provide the best environments.
- Climate also was a factor in survivability, however it was very loosely correlated. As the study reservoirs moved north, blue catfish production improved. However, this result may be a product of geography and reservoir distribution in Texas. There are more reservoirs in the central and northern parts of the total reservoir distribution and most are large, resource-filled reservoirs.

"This study suggests that reservoir attributes and environmental variables play a role in the establishment and survival of blue catfish," said Dr. Patrick Danley, assistant professor of biology at Baylor, who helped lead the study. "We can now predict across the entire state which lakes can sustain catfish and which ones struggle."

—Baylor University report

