



Western Outdoor Times

Arizona Boating & Watersports™



December 2015

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BOATING | CAMPING | FISHING | HUNTING | RVING | WATERSPORTS | WILDLIFE

WE WISH YOU –

*A Winter Of
Warmth And Wonder*

Boating

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& Target**

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Wildlife**

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Merry Christmas, Season's Greetings, Happy New Year!

Christmas Tree Permits Available

Through Dec. 24 they will be sold at Tonto National Forest offices.

The Tonto National Forest are selling Christmas tree permits at Mesa, Payson, and Pleasant Valley Ranger districts and at the Supervisors Office at the hours and locations listed below.

Permits will be sold on a first-come, first-served basis until they are gone. In recent years, the Forest has not run out of permits.

Permits can be purchased in person with cash, check, or credit card. Customers will be provided a map that shows the designated cutting areas along with additional Christmas tree cutting instructions. The permit will allow the holder to cut a tree within a designated area through Thursday, Dec. 24.

It is important to note that Tonto National Forest Christmas tree permits will only be available for purchase at the four Tonto National Forest offices. Permits cannot be mailed.

Rules For Christmas Tree Permits 2015

- Each Christmas tree permit is \$15 and allows permit holders to cut a tree up to 10 feet tall;
- One tree per household,
- One person may purchase up to four permits for other families, not living in the household;
- Permits are for personal use only;
- Trees must be cut within designated

cutting areas;

- Trees may be cut through Thursday, Dec. 24;
- Trees must be under 10 feet tall, and
- No refunds on Christmas tree permits.

Tree cutters are reminded to be prepared for sudden weather changes and colder conditions when in higher elevations. A fun family outing can become miserable and even dangerous with a quick change of weather for the unprepared.

The permits expire on Friday, Dec. 25; however, forest officials recommend cutting your tree early in the season before the higher elevations are snow bound. Trees can stay fresh for quite some time if cared for correctly.

See **PERMITS**, Page 15



Four Of Our Favorites

Boat Parades Light-Up The Season

Throughout boating communities worldwide, parades of lights welcome the holiday season. There is nothing more spectacular than colored lights sparkling on boats as they ply the rivers and lakes and bays — truly beautiful gifts to all those who come to see and celebrate.

Here are four of our Southwest favorites for you to put on your calendar in time to plan ahead for the one you hope to visit in 2015.

Lake Havasu:

'Sparkle under the Stars'

For the past 33 years the Annual Boat Pa-

rade of Lights has been the must-see event of the holiday season. Lake Havasu City's Boat Parade of Lights has been repeatedly selected as one of the top 100 events in the U.S. by the American Bus Association.

Up to 50 boats brightly decorated in their holiday best will delight children and adults alike on Friday, Dec. 4 and Saturday, Dec. 5 at 6:30 p.m.

Watch the boats cruise through the Bridgewater Channel beginning in Thompson Bay and continuing under the London Bridge to the north end of the Channel, with a turnaround at Windsor Beach and back.

Bundle up and take a stroll through the



WWW.GOLAKEHAVASU.COM/EVENTS/?EVENTMONTH=12

Channel — the only time you'll see the Channel packed full of boats and boaters in winter gear at night. Come cozy up with family and friends and create treasured memories of a favorite holiday tradition!

This year's theme is "Sparkle under the Stars."

Boat parade participants and sponsors in-

See **BOAT PARADES**, Page 15

Desert Troon Companies Named 25-Year Concessionaire Of Scorpion Bay Marina

Desert Troon Companies, a Scottsdale-based real estate development and investment firm, is pleased to announce that the Maricopa County Board of Supervisors has approved the transfer of the Concessionaire Management Agreement for Scorpion Bay Marina at Lake Pleasant Regional Park from Skipper Marine to Desert Troon Companies. The agreement names Desert Troon Companies as a concessionaire until 2040, and marks the next phase of development for the popular marina.

"Scorpion Bay Marina is a distinct project with tremendous potential for growth and development," said Daniel Smith, CEO



of Desert Troon Companies. "The lake — an integral component of Central Arizona Project, its location — centerpiece of 23,662 acres owned by the Bureau of Reclamation, and accessibility — 4 million individuals

live in close proximity, combine to make Scorpion Bay Marina an ideal project to apply our depth of lifestyle and master plan

See **TROON**, Page 15



ON THE COVER

Winter Is A Season Of Beauty

Yes, the sparkle of freshly fallen snow and the crispness of the brisk winter air are beautiful. These are elements of the season that we can see and feel and touch. However, there is much more beauty — that of the meaningful celebrations of Christmas, Chanukah, the New Year, and the gatherings of family and friends.

This is a refreshing time, a season to be thankful for memorable, treasured moments of the past year and to be hopeful for the new beginnings possible in the future.

We at Arizona Boating & Watersports/Western Outdoor Times wish you all the joys and beauties of this season, and that your New Year is filled with peace and joy and continued outdoor wonders.

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Boating

Renewals Made Simpler Online

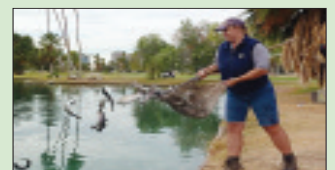
The state's watercraft users are now urged to renew registrations online/
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Tackle & Target

The Trout Return

The Arizona Game and Fish Department has stocked a total of 6,110 pounds of trout in "core" waters/
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This season is often an especially busy one for first responders, so we pause to thank them all: the 911 dispatchers, the EMTs, the paramedics, the firefighters, and others who are there for us when we are most in need of help.

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DOWNSTREAM: December 2015 Events Calendar

Happy Holidays!

Christmas Eve: Dec. 24
Christmas Day: Dec. 25
New Year's Eve: Dec. 31
New Year's Day: Jan. 1

BEYOND ARIZONA

Ongoing — FUR AND FEATHER ANIMAL ASSISTANCE, INC.: A permanent residential facility for dogs and cats designed for comfort, well being, and CARE for LIFE. Where Every "One" Deserves a Chance, PO Box 555 Pie Town, NM 87827, e-mail to: furandfeatheranimalassistance@gmail.com

BOATING

4-5 LAKE HAVASU CITY: 33rd Annual Boat Parade of Lights — Bridgewater Channel, brightly decorated boats dolled up in their holiday best cruise through the Bridgewater Channel from Thompson Bay north, under the historic London Bridge, and back again, spectators gather along the channel to enjoy a night of bonfires and fun, the only time you'll see the Channel packed full of boats and boats in winter gear at night, free, 6:30pm, 928-486-4159 or <http://www.golakehavas.com/events/details/1405>

5 Arizona Yacht Club Governor's Cup Regatta: Event Chairman: Tom Errickson, 602.690.7245

12 TEMPE: Fantasy of Lights Boat Parade Presented by SRP - Tempe Town Lake, 50 decorated and lighted boats of all sizes and makes, a thousand lights will also illuminate the sidewalks and paths of Tempe Beach Park, 5 pm, free, <http://www.downtowntempe.com>

GOAT CRUISE: Sign up now for this family fun goat cruise. Kids are welcome and nannies will be provided. Call Billy for reservations: (619) 523-3091.

LEARN TO SAIL: Current — If you know someone who would like to learn to sail, turn them on to the Arizona Sailing Foundation's Adult Beginning Sailing class.

AZ YACHT CLUB MEETINGS: Second Tuesday of every month 7 p.m. — in the Caddy Shack at Rolling Hills Golf Course, 1415 N. Mill Ave., Tempe; www.arizonayachtclub.org

US SAILING/ RED CROSS ONLINE TRAINING: Ongoing — To make it easier for prospective US SAILING-certified instructors to fulfill course requirements for CPR and First Aid certification, US SAILING teams up with the American Red Cross to provide an online training program. Participants can sign up by visiting www.usailing.org/training and clicking on the Red Cross Online Training button (towards the bottom of the page).

CAMPING/RVING/AZ OUTDOOR ACTIVITIES

PROTECT-A-PARK: Ongoing — Boaters, anglers, divers need to adopt Lake Pleasant's shoreline areas and coves for regular litter removal in 2009; (602) 372-7460, ext. 200

CLASSES/SEMINARS

AZGFD, CG AUXILIARY, PHOENIX POWER SQUADRON BOATING CLASSES: Ongoing (See page 3 of this issue.)

COMMUNITY AND SEASONAL

Through 12/24 PEORIA: A Christmas Carol - Arizona Broadway Theatre, money-hungry Scrooge bah-humbugs at the joys of Christmas, and, in turn, must face his selfish ways when three ghostly visitors lead

him through his Past, Present and Future, lavish and thrilling Broadway adaptation of Charles Dickens' most well known story, join Tim Tym, Jacob Marley and Bob Cratchit as they sing Alan Menken and Lynn Ahren's beloved favorites, 623-776-8400 or <http://azbroadway.org/>

Through 12/31 MESA: 34th Annual Arizona Temple Christmas Lighting — hundreds of thousands of lights in the garden and a lighted reflection pool, free, special music performances each evening at 7 pm, lighting from 5:30 pm, 480-964-7164 or <http://www.mesachristmaslights.com>

Through-1/3 FORT VERDE: Fort Verde State Historic Park will be decorated for with Victorian decorations for the Christmas holiday. Visitors can glance into the past and see how those who once resided at Fort Verde celebrated Christmas on the Frontier. Christmas trees and fireplace mantels will be adorned with unique Victorian decorations, while wreaths and garlands help spread the holiday cheer. Monica Enriquez at (602) 542-6997 or (602) 228-8518 or email pio@azstaterparks.gov

4-6 TEMPE: 47th Annual Fall Festival of the Arts - Mill Avenue District, largest arts & crafts festival in the Southwest; 450 national artists & craftspeople with original work, The Arizona Wine Festival, the Kids Innovation Station presented by APS with hands-on activities and performances, special cottage edibles and crafts area, music and street entertainment, free, 10 am — dusk, 480-967-4877 or <http://www.tempefestivalofthearts.com>

4-6 TUCSON: 29th Annual Luminaria Nights - Tucson Botanical Gardens, paths are lined with luminarias for the holidays and the gardens are filled with musical entertainment and festive refreshments, \$9-18, 5:30-8:30 pm, 520-326-9686 or <http://www.tucsonbotanical.org/events/luminaria-nights>

5 CHANDLER: 59th Annual Tumbleweed Tree Lighting Ceremony & Parade of Lights - A.J. Chandler Park, parade, live entertainment, food, crafts, games & Santa, free, 4:30-9 pm, 480-782-2735 or <http://www.chandleraz.gov>

5 EAGAR: Lighted Christmas Parade and Christmas Walk - <http://www.eagaraz.gov/>

6 MESA: Mannheim Steamroller - Mesa Arts Center, America's favorite holiday tradition for the past 30 years, dazzling multimedia effects performed in an intimate setting, \$35-80, 3 & 7 pm, <http://www.mesaartscenter.com/>

8 TUCSON: The Ten Tenors - Home for the Holidays - Fox Tucson Theatre, rock around the Christmas tree with international singing sensations THE TEN Tenors and share in a spectacular celebration of song and festive spirit, 7:30 pm, <http://foxtucsontheatre.org/>

8-9 PHOENIX: Winter Wonderland - Desert Botanical Garden, with angelic voices of the Phoenix Boys Choir, a delightful array of holiday favorites, traditional songs including We Three Kings, The Little Drummer Boy, O Tannenbaum and Silent Night, as well as a new medley based on Rudolph the Red Nosed Reindeer, also excerpts from Benjamin Britten's Ceremony of Carols, culminating with the Hallelujah! Chorus from Handel's *Messiah*, \$18-28, 7 pm, <http://PhoenixBoysChoir.org>

8-10 TUCSON: 19th Annual "Christmas at San Xavier" — Mission San Xavier del Bac, one of Tucson's top choirs, The Sons of Orpheus in collaboration with the Tucson Arizona Boys Chorus to benefit the restoration and preservation of the Mission, 6 & 8 pm, <http://www.sonsforpheus.org>

[sonsforpheus.org](http://www.sonsforpheus.org)

9-13 PHOENIX: Handel's Messiah — Handel's massive oratorio makes a profound musical statement of the Christian faith, celebrating the life, death and resurrection of Jesus Christ, with the popular "Hallelujah" chorus, Music Director Tito Muñoz leads the Valley's favorite holiday tradition as The Phoenix Symphony, The Phoenix Symphony Chorus and soloists perform Handel's Messiah in churches and venues throughout the Valley, 7:30 pm, 602-495-1999 or <http://phoenix-symphony.org>

10-31 PHOENIX: 37th Annual Las Noches de las Luminarias - Desert Botanical Gardens, thousands of hand-lit luminarias line the garden pathways, musical entertainment each night, additional buffet dinner is available, \$12.50-30, 5:30 pm, pre-register, 480-481-8188 or <http://www.dbg.org>

11-13 TUCSON: The Nutcracker - UA Centennial Hall, Ballet Tucson's beloved production continues its tradition of filling audiences with the joy and wonder of the holiday season, \$30-58, 520-621-3341 or <http://ballet-tucson.org/>

11-27 PHOENIX: The Nutcracker — Symphony Hall, with more than 150 performers, hundreds of costumes and the beauty and athleticism of Ballet Arizona's nationally recognized dancers, a timeless holiday tradition for all ages, choreography by artistic director Ib Andersen danced to Tchaikovsky's famous score, with the Phoenix Symphony, 602-381-1096 or <http://ballet-taz.org/>

20 FLAGSTAFF: 21st Annual Holiday Lights - Little America, The property glows in more than one million Christmas lights, kicks off the North Pole Experience, includes caroling, face-painting, balloon-twisting, cookies and cider and more, free, 5-8 pm, 928-779-7900 or <http://www.flagstaffarizona.org/>

26-31 PHOENIX: Holidays at the Heard Museum — Heard Museum, exciting performances and artist demonstrations introduce visitors to traditional and contemporary American Indian music, dance and art throughout the week, included in general museum admission, \$7.50-18, Sat-Thu 9:30 am - 5 pm, Sun 11 am - 5 pm, 602-252-8848 or <http://heard.org/holidays>

31 FLAGSTAFF: New Year's Eve Pinecone Drop — Weatherford Hotel, a Flagstaff tradition, big countdown at 10 pm & 12 am, giant, LED-Lighted Pine Cone is lowered from the top of the Historic Weatherford Hotel, free, <http://www.flagstaffarizona.org>

31 PRESCOTT: 2015 Boot Drop — The Palace Restaurant & Saloon, a 6-foot illuminated cowboy boot will be lowered down a 40-foot flagpole to ring in the New Year, once at 10 pm for early birds and once at midnight for traditionalists, a DJ will spin tunes, food vendors, 8 pm — 1 am, 928-776-0234 or <http://www.bootdrop.net>

31 SHOW LOW: Deuce of Clubs Drop — Festival Marketplace, entertainment, music, dancing and food and countdown to midnight, drop of a giant electrified Deuce of Clubs from a crane, giant fireworks show follows, 11 pm — midnight, 928-532-4140

31 TEMPE: 32nd Annual Circle K New Year's Eve Block Party on Mill Avenue - Mill Avenue District, high-energy video dance clubs create a party like never seen before. Mill Avenue will be filled with local entertainment and attractions, a family fun zone (with an early fireworks show at 10 p.m.), a variety of gourmet food trucks, beer gardens and a midnight countdown consisting of a shimmering firework display and con-

fetti blast, free, 6 pm, 480-355-6060 or <http://www.blockpartyonmill.com>

31 TUCSON: 10th Annual New Year's Eve Gala 2015 - JW Marriott Starr Pass Resort & Spa, themed "Blue Chicago," features world-renowned trumpet player Rick Braun along with top-caliber jazz musician headliners, including saxophonists Mindi Abair and Euge Groove, special guest performer will be singer Larry Bragg, \$214-274, doors open at 6:30 pm, 520-903-1265 or <http://www.tucsonnewyearseve.com/>

FISHING

SRT BASS PHOENIX CHAPTER MEETINGS: Ongoing — Shake, Rattle & Troll BASS Club; volunteers needed: new members (boaters and non-boaters), families, children, friends are welcome; (623) 221-7655

HUNTING/SHOOTING/ARCHERY

HUNTING CAMPS: See story on page 9 of this issue.

BEN AVERY CLAY TARGET CENTER: Current — Open seven days a week; (623) 434-8119

WATERSPORTS

SAGUARO DIVING & SPORTS: Ongoing — Learn to Scuba Dive, Open Water Certification Dives, Private Class & Pool, Private Lake Open Water Certification Dives, San Carlos, Mexico; Lake Pleasant, and more; Saguro can plan your diving vacation for small groups or just one person. How about Grand Cayman, Curacao, Cozumel, Belize, Roatan, Bonaire, Turks & Caicos Contact Saguro Diving & Sports, 908 E. Impala Ave., Mesa, AZ 85204; (480) 507-3988 or sales@saguarosports.com

WILDLIFE/ ANIMAL-RELATED

6 FIFTH ANNUAL HOLIDAY CHAMPAGNE BRUNCH: Arizona Biltmore Resort; benefits Lost Our Home Animal Shelter; www.lostourhome.org

28-29 LAKE HAVASU CITY: Audubon Society Christmas Bird Counts — Bill Williams NWR & Havasu NWR, the longest-running wildlife census in North America with counts annually held for more than 114 years, counts take place in established 15-mile wide circles and is organized by a count compiler, beginning birders will be paired with a group including an experienced birdwatcher, 928-667-4144 or <http://www.golakehavas.com/events/details/813/>

NO-KILL SHELTER NEEDS HELP: <http://animals-benefitclub.com/index2.html>

RAISING MONEY FOR ANIMALS: Ongoing — Heather L. James-Davis; www.azanimalassistance.com

Editor's Note: Please submit announcements for AZBW/WOT's calendar of events — "Downstream" — to editor@azbw.com. To guarantee placement, as room allows, items must be received by the tenth (10th) of the month prior to publication. Every effort is made to ensure accuracy, but we assume no responsibility for print errors or omissions. We also reserve the right to edit each item. Please include the name of the event, the date and time, the location, the organization, and contact information.





KNOW BEFORE YOU GO

Update your boating safety knowledge

Our waterways are ready, but are YOU? Brush up on your boating skills by taking one of the many Boating Safety Education classes or take one online at www.azgfd.gov/boating.

December 2015				
Host	Date and Time	Location	Cost	Registration
Arizona Game & Fish Department	December 5 10 a.m. - 2:30 p.m.	Arizona Paddle Sports Education Biscuit Tank at Ben Avery Shooting Facility 4044 W Black Canyon Blvd. Phoenix	\$0	(623) 236-7219
Arizona Game & Fish Department	December 19 9 a.m. - 4 p.m.	Arizona Game & Fish Headquarters 5000 Carefree Hwy Phoenix	\$0	(623) 236-7219
Coast Guard Auxiliary Flotilla	December 19 9 a.m. - 5 p.m.	Bass Pro Shop 1133 N. Dobson Road Mesa	\$30	(408) 962-8151 or (480) 219-2356

January 2016				
Host	Date and Time	Location	Cost	Registration
Arizona Game & Fish Department	January 9 10 a.m. - 2:30 p.m.	Arizona Paddle Sports Education Biscuit Tank at Ben Avery Shooting Facility 4044 W Black Canyon Blvd. Phoenix	\$0	(623) 236-7219
Arizona Game & Fish Department	January 16 9 a.m. - 4 p.m.	Arizona Game & Fish Headquarters 5000 Carefree Hwy Phoenix	\$0	(623) 236-7219

Know the Rules: Learn to identify "Navi-Aids"

Arizona law enforcement agencies write many citations for "failure to obey navigation laws." You can help ensure the safety of all on the water by learning to identify these common navigational aids.



Information

Squares indicate where to find food, supplies, repairs, etc. and give directions and other information.



Controlled

Circles indicate a controlled area such as speed limit, no fishing or anchoring, ski only or no skiing, or "slow, no wake."



Exclusion

Crossed diamonds indicate areas off-limits to all vessels such as swimming areas, dams, and spillways.



Danger

Diamonds warn of dangers such as rocks, shoals, construction, dams, or stumps. Always proceed with caution.

Other Non-Lateral Markers

Safe Water Markers are white with red vertical stripes and mark mid-channels or fairways. They may be passed on either side.



Inland Water Obstruction Markers are white with black vertical stripes and indicate an obstruction to navigation. You should not pass between these buoys and nearest shore.

Mooring Buoy

Mooring Buoys are round and white with a blue horizontal band and are found in marinas and other areas where vessels are allowed to anchor.

Note, the following actions are illegal:

- ◆ Willfully damaging, removing, interfering with, or tying up to a navigation buoy not intended for mooring
- ◆ Mooring, anchoring, or fastening to shore for more than 14 consecutive days any vessel on public waters.

Carbon Monoxide

Carbon monoxide is a colorless, odorless, tasteless gas that is very toxic in small quantities. It is produced when a carbon-based fuel, such as gasoline or diesel, is burnt.

Symptoms of Carbon Monoxide Poisoning

One or more of the following symptoms may signal the adverse effects of carbon monoxide accumulations:

- ◆ Throbbing temples
- ◆ Inattentiveness or lack of concentration
- ◆ Inability to think coherently
- ◆ Ringing in the ears
- ◆ Tightness across the chest
- ◆ Headache, drowsiness, nausea, dizziness, fatigue, vomiting, collapse, and convulsions

Treatment of Carbon Monoxide Poisoning

Evacuate, Ventilate, Investigate, and Seek Medical Help.

Teak surfing, platform dragging, and water-skiing within 20 feet of a moving water craft can be fatal.



- ◆ Stay away from the exhaust ports – carbon monoxide builds up in areas near exhaust vents.
- ◆ DO NOT swim in areas where carbon monoxide may accumulate, such as the cavity between the swim platform and the stern of the boat.



This information brought to you by: Arizona Game & Fish Department, 5000 W. Carefree Highway Phoenix, AZ 85086 623-236-7219 • www.azgfd.gov



Follow us on Facebook & Twitter
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Clean, Drain and Dry your boat. It's the Law.



Stop Aquatic Invasive Species.

Forget a life jacket or need to borrow one?

Boaters at Lake Pleasant, Lake Havasu and Lake Mohave that need a life jacket can borrow one from the stations placed near each lake's boat ramps.

The stations contain jackets for infants to adults. However, boaters are reminded to please return the life jackets to the station once they are done with them so they can be used by other boaters.

Renew Your Watercraft Registration Online!

The Game and Fish online watercraft registration system allows you to renew your registration and have immediate use of your watercraft. Visit: <https://az.gov/app/watercraft>. You can also renew your registration by mail or in person at any Game and Fish office.



Online Watercraft Registration Renewals Made Simpler

AZGFD removes Internet fee charged on online watercraft registration renewals.

The Arizona Game and Fish Department has removed a fee charged for watercraft owners to renew their boat or watercraft registrations online.

Removal of the \$2.50 Internet transaction fee charged on all watercraft registrations renewed online was done to encourage the state's watercraft users to renew their vessels' registrations on a computer, tablet or smartphone.

"In a recent survey, we asked watercraft owners why they may not be using the Internet service to renew their water-

craft registration. The overwhelming response was the Internet fee," said Debbie Rittenback, Arizona Game and Fish Department revenue supervisor. "In that survey our boating community spoke loudly and we have listened. As a result, renewing your boat or other watercraft's registration is now easier than ever."

Those renewing online at <http://azgfd-portal.az.gov/boating/registration> can print out a temporary 30-day registration until their yearly registration is received via mail. Watercraft owners can also con-

tinue to renew through mail or in person at an Arizona Game and Fish Department office.

This year there have been 127,796 watercraft registered in Arizona. The figure is a 2.7-percent increase from the 124,425 registered in the state in 2014.

In addition to having the proper registration, watercraft users should consider taking a safety course to ensure they are operating their vessel safely. For more information on boating in Arizona or to sign up for a safety course offered by the Department, visit www.azgfd.gov/boating.

Boaters and other watercraft users are also reminded that while in Arizona, all watercraft must have a life jacket aboard for every passenger and those 12 years



old and younger must wear a life jacket at all times, under state law.

Users should also check to make sure a life jacket fits properly by referring to the manufacturer's label, which should include a recommendation for the user's size and weight. Once wearing the life jacket, make sure there is no excess room above the openings of the jacket and that it does not ride up over the chin or face.

NAVIGATION LIGHTS: The rules are for your safety!

The U.S. Coast Guard is concerned about the sale and availability of unapproved recreational and commercial vessel navigation lights. Purchasers of such lighting should be aware replacement lighting may be improper for its application due to the failure by manufacturers to meet technical certification requirements. Furthermore, technical advances in marine lighting, such as the use of Light Emitting Diodes (LEDs), rope lighting, underwater lighting, and other various types of decorative lighting, may violate navigation light provisions of the Nautical Rules of the Road.



The requirements for all navigation lights aboard vessels are prescribed in Rules 20, 21, 22 and Annex I of the "Rules of the Road," which is the Convention on the International Regulations for Preventing Collisions at Sea (72 COLREGS) or the Inland Navigation Rules (33 CFR Subchapter E).

Specifications for lights vary depending upon the type of vessel but regardless of the light source (i.e., incandescent filament or LED):

- Recreational vessel and uninspected commercial vessel navigation lights must meet American Boat & Yacht Council (ABYC) standard A-16, in accordance with specifications within 33 CFR 183.810 and 46 CFR 25.10-3, respectively.
- Commercial inspected vessels must be outfitted with navigation lights that meet or exceed Underwriters Laboratories standard UL 1104, as stated in the specifications of 46 CFR 111.75 -17.

Some manufacturers are producing and distributing navigation lights that do not meet the certification requirements indicated above. These lights are typically less expensive, making them a tempting choice for uninformed consumers. Use of lights that do not provide the proper chromaticity, luminous intensity, or cut-off angles could result in the is-

suance of a notice of violation or potentially cause an accident. Recreational boaters should ensure each purchased navigation light contains the following information on the light or its packaging:

USCG Approval 33 CFR 183.810
MEETS ABYC A-16 or equivalent
TESTED BY (an approved laboratory)

Name of the light manufacturer
Number of Model
Visibility of the light in nautical miles
Date on which the light was type-tested

Identification and specification of the bulb used in the compliance test.

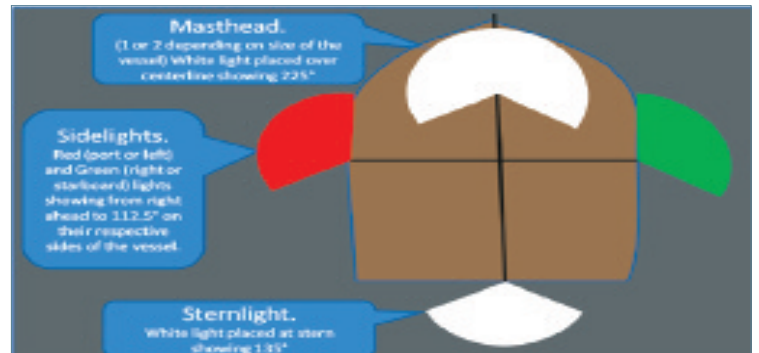
Boaters should be concerned about installing "decorative" lighting on their boats in various places, including underwater, on the rubrail, or just above the waterline. Care must be taken that these lights:

- cannot be mistaken for navigation lights,
- do not impair the visibility or distinctive character of approved and properly placed navigation lights, and
- do not interfere with the operator's ability to maintain a proper lookout. Such circumstances may represent a violation of Rule 20.

Rule 20 specifies that only those lights



Basic navigation lights required by most vessels including the arc of visibility of each of the lights. Exact placement aboard the vessel depends upon size and design but must be in accordance with Annex I of the Rules (33 CFR 84).



prescribed, or those that don't interfere with those prescribed, may be used. Hazardous installation of additional lighting must be avoided. A violation can occur if the installation of additional lights can be construed as a light required by the Rules for another vessel. For instance, blue underwater LED lights can appear to be flashing if there is any wave action, giving the appearance of a flashing blue light only authorized to be used by law enforcement vessels per 33 CFR 88.05.

Rule 21 provides the definitions for the masthead light, sidelights, sternlight, towing light, all-round lights or task lights, and flashing or special flashing lights. Task lights are those lights which place the vessel in a special condition (e.g., all-round red over white over red for a vessel with restricted maneuverability).

Rule 22 provides for the intensity requirements of each light, per vessel size, so that they may be seen at a minimum range.

Annex I of the Rules, specifies the vertical and horizontal spacing of each

of the required lights both in relation to the vessel hull and with respect to other navigation lights. Compliance with the provisions of Annex I ensures the light is properly mounted for its intended purpose. The proper installation of any light is critical to it being "U.S. Coast Guard Approved," as required by Annex I (COLREGS, paragraph 14 and Inland, 33 CFR 84.20).

The Coast Guard strongly recommends that:

- boaters avoid purchase and installation of any light that does not present the required certification data, and
- retailers advise their customers to purchase certified navigation lights.

This Safety Alert is provided for informational purposes only and does not relieve any domestic or international safety, operational, or material requirement. This Alert has been developed by the U.S. Coast Guard's Headquarters' Offices of Navigation Systems, Auxiliary and Boating Safety, and Investigations and Casualty Analysis. For questions or concerns, please email cgnav@uscg.mil.



The Skippers: from left, Cindy Pillote, Kylie Jenkins, Maryellen Ferring, and Suzette Bush

Maryellen Ferring Repeats As Ruth Beals Champ

FROM ARIZONA YACHT CLUB

Maryellen Ferring gets to keep the Ruth Beals trophy for another year.

The trophy goes to the winner of the annual Ruth Beals Regatta, which celebrates women in sailing. The rules permit a male as crew, but a woman has to be on the helm of the one-design Capri 14.2

Results:

Race	1	2	3	4	Total
Maryellen Ferring	1	1	2	1	5
Cindy Pillote	2	3	1	2	8
Suzette Bush	3	4	4	3	14
Kylie Jenkins	5 DNS		3	4	14

CAPTAIN'S CORNER

Hypothermia Kills Quickly



BY CAPTAIN DAVE ESPARZA

Well, another year has gone by and here it is December already. But, plenty of us are still going to the lakes and rivers across our great state. What we have to worry about this time of year is one of the deadliest killers that we have on our waterways, hypothermia.

Hypothermia can affect you in several ways. You can get hypothermic from being in the water; you can get hypothermic from getting wet in a rain storm; you can get hypothermic from the wind. Any one of these things can cause a hypothermic situation that can be deadly.

Hypothermia occurs when your body-core temperature drops below 95.0 degrees Fahrenheit. Keep in mind that your normal body temperature is 98.6F degrees; that is only a drop of 3.6 degrees. Shivering and mental confusion are the signs of mild hypothermia, but with severe hypothermia you run the risk of your heart stopping.

Cold water can kill you in less than a minute. It's actually so dangerous that it kills a lot of people within seconds. Thousands of people have drowned after falling into cold water and many of them died before they even had a chance to reach the surface.

- When the water temperature drops below 77F, breathing begins to be affected.
- As the temperature of the water drops towards 60F, controlling your breathing and holding your breath becomes progressively more difficult.
- As it reaches down further to 50F, you lose total control of breathing, and are unable to control gasping and hyperventilation.
- Below 40F, water is painfully cold that it often feels as if it is burning your skin; you are unable to control gasping and hyperventilation.

So, lets all be safe out there, take the appropriate action, dress in layers, and definitely wear your life jacket; it helps to keep you warm.

And, remember — Take a boating class from the Coast Guard Auxiliary where you can learn more on hypothermia and other safe-boating topics.

Wake Zone

✉ LETTER TO THE EDITOR

WINTERIZATION AND ETHANOL-BLENDED FUELS

Will Our Legislators Eliminate The Mandate?

BY BOATUS AND AMERICAN MOTORCYCLIST ASSOCIATION

The coming of cooler weather means an end to the boating and motorcycling season for many. Chiefly important in preparing these vehicles for winter is managing the potential for engine damage from the federally mandated ethanol blend in our nation's gasoline supply.

Ethanol in gasoline stored for long periods can damage marine and motorcycle engines: "Phase separation" of the fuel can leave a corrosive water-soaked ethanol mixture at the bottom of the gas tank. Half of the respondents of a recent Boat Owners Association of The United States (BoatU.S.) survey reported that they have had to replace or repair their boat engine or fuel system parts due to suspected ethanol-related damage, costing an average \$1,000 for repairs.

To prevent ethanol problems over the winter, boats with built-in gas tanks

should have fuel stabilizer added and the tank left nearly full. E10 fuel remaining in small portable gas tanks (and not premixed with two-stroke engine oil) should be poured into your car's gas tank and used quickly. Same goes for motorcycles — store full with stabilizer or drain completely.

So how did ethanol get into our gas? Signed into law in 2005 and expanded in 2007, the Renewable Fuel Standard (RFS) requires an increasing amount of biofuels such as corn ethanol to be blended into the gasoline supply. However, the ethanol mandate has failed to achieve promised consumer and environmental benefits.

In addition to winter storage and engine repair concerns, ethanol-blended fuel is actually worse for our air and water. According to research from the University of Tennessee, ethanol's "clean alternative" record is "highly questionable." The 2014

See MANDATE, Page 6

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Boating

NEW PRODUCTS

Electrics Work On Fresh Or Salt

Whether on a quiet lake, flowing estuary or shallow flats, Flover has boaters covered with its wide range of high-quality electric outboards. The company offers seven models, each with a broad selection of options.

Flover's outboards range from 33-55 lbs. of thrust. Each lightweight unit features five forward and three reverse speeds, and runs on a standard 12-volt marine battery. Options include a fixed or telescoping tiller, LED battery gauge and a saltwater version for the larger models.

Available in both 45 and 55 lbs. of thrust, Flover's rugged saltwater types feature an innovative corrosion-resistant finish on non-stainless steel parts. The 33.5" aluminum shaft is ceramic coated. A sacrificial anode is mounted on the 11" two blade propeller. The solid state controller with thyristor is protected in the motor's white polymer housing.

Made to last, Flover electric outboards are CE certified, built to ISO standards and come with a two-year factory warranty. Prices start at \$126.

Flover electric motors are well-known throughout Europe. Parent company CSM Tech is seeking US and Canadian distributors. To learn more about this unique



WIDE RANGE — Whether on a quiet lake, flowing estuary or shallow flats, Flover has boaters covered with its wide range of high-quality electric outboards. The company offers seven models, each with a broad selection of options.

opportunity, contact sales@flovermotor.com.

Contact local dealers or Flover, A3-4, 118, Jangansandan 8-ro, Jangan-eup, Gijang-gun, Busan, South Korea. sales@flovermotor.com. US office: 13280 SW 131 St., #111, Miami, FL 33186. 786-701-2054. tristarindllc@yahoo.com; www.flovermotor.com.

Rigging is Easy

Light, quiet and odor-free, electric outboard motors are a convenient and economical alternative to a traditional gasoline-powered engine. They're also far easier to rig and have a range of adjustments to accommodate a wide selection of vessels.

Most boats that are designed for use with a motor have some kind of rigid

transom pad built-in. But for those without, such as a canoe, owners can use a commonly available universal mount that clamps to the hull.

Once the motor's bracket is firmly attached to the boat, the angle is adjusted to ensure the shaft is as vertical as possible. It should then be extended so that the propeller is completely under water.

Boaters simply connect the red motor lead to the positive terminal on the battery and the black to the negative side. The outboard is now ready for use—it's that easy.

Electric outboards are usually run off of a common 12-volt marine battery. Higher quality units offer greater longevity and maximum power. Many boaters prefer to store their batteries in a weather-proof box that makes carrying it easier.

Many Flover models come with an LED charge indicator. When the power level gets low, a charger is used to bring the battery back to full strength.

Flover engineers and manufactures six sizes of electric marine outboard motors, from 33 to 55 lbs. of thrust. Fresh and saltwater models, and options such as telescoping handles are available.

Flover's parent company, CSM Tech, is actively seeking US and Canadian distributors. To learn more about dealer op-



EASY TO RIG — Light, quiet and odor-free, electric outboard motors are a convenient and economical alternative to a traditional gasoline-powered engine. They're also far easier to rig and have a range of adjustments to accommodate a wide selection of vessels.

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As a college English teacher, editor, and writer of both fiction and non-fiction for many years, I am available online (or by U.S. mail) for tutoring, editing, proofreading, copyediting, and writing. I have skills in academic research at both high school and college levels and can also assist those working toward their GEDs, those who need help with resumes, and with both advertising and proposals.

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Carol Allen
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TTL To Be Closed

Replacing the current inflated rubber Tempe Town Lake dam with concrete and steel will shut down the lake — probably next spring — for a period the city estimates will be more than one month. The news came from Tempe Senior Boating Coordinator Alicia Jerger, saying the new concrete and steel dam will be finished in "February or March," depending on weather delays. At that point, the city will divert the TTL water and, she says, "It is anticipated that refilling of Town Lake, mostly using water-exchange credits, will begin one month after the water is diverted. Tempe Town Lake will be closed to boating and water recreation once the water diverting has begun."

MANDATE

Continued from page 5

federal National Climate Assessment reported that ethanol production can require 220 times more water than gasoline.

Ninety-one percent of those surveyed by BoatU.S. prefer non-ethanol fuel for their boats. An AMA-commissioned poll found that 78 percent of all voters — not just motorcycle owners — have "very serious concerns about E15 use" and 70 percent oppose increasing the amounts of ethanol blended into gasoline.

But, the Environmental Protection Agency ignores the public's concerns and continues to increase the amount of ethanol required to be blended in our nation's gas. Even though it's illegal to use E15 (15 percent ethanol by volume) in ma-

rine engines, snowmobiles, motorcycles, lawnmowers, and any vehicle made before 2001, E15 can now be found in 24 states. Using E15 in many vehicles on the road today will void the manufacturer's warranty.

With a recent \$100 million USDA grant made available to subsidize the installation of blender pumps at gas stations throughout the country, access to ethanol-free gas may soon be more difficult, leading to even more cases of inadvertent misfueling and engine damage.

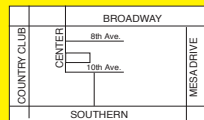
Thankfully, Congress is considering bipartisan legislation to repeal the ethanol mandate, but the question remains whether our legislators will protect consumers and our environment by eliminating the ethanol mandate.

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Tackle & Target



LAKE POWELL

The Fishery Is In Awesome Shape

'Quality of life is measured by amount of time spent fishing.'

By Wayne Gustaveson
http://www.wayneswords.com

Each November we conduct our annual gillnet sampling to assess adult fish population strength, numbers and health. Since we will be on the lake for two weeks, this issue's fishing report will be the last of the season.

Sporadic reports will be sent out randomly when something unusual happens like a trophy fish being caught. For current fishing information during winter log on to Wayneswords.com. The next regular weekly report will be published the first week of March 2016.

Stripers

Late fall finds that stripers are hiding in deep water. They must not like the bright, full moonlight. There is a band of adult stripers and gizzard shad suspended at the preferred temperature found right now at 40 feet. Trolling with down riggers works along the 40 foot thermal barrier this week.

The best report came from trolling Kastmasters in the main channel at 40 feet near Halls Marina and in the channel upstream from Slick Canyon. The Slick Rock report included speed reeling

spoons between 40 and 80 feet for quick striper hookups.

Young-of-year stripers (6-10 inches) are in the backs of canyons in shallow water. They eat plankton, shad and sunfish and can be caught jigging small spoons in 15-30 feet of water. We have seen shad schools feeding on the surface in early morning and late evening.

Small spoons cast into or near the shad schools will be clobbered by the many small stripers that stalk these schools. When shad are seen on top, game fish can be caught in close proximity.

Stripers continue to put on weight and are increasing in number. Shad forage is still high going into the winter season. Adult stripers, which weighed 3-4 pounds this spring, produced a huge crop of young-of-year stripers.

These adults will weigh 4-5 pounds in the spring and produce another bumper crop of young stripers. If shad have a good spawn in 2016, then stripers will grow to even larger proportions. Expect fishing success in spring 2016 to be of epic proportions.

Bass

Bass fishing continues to be the most productive target. Smallmouth bass and largemouth are found in 15-25 feet of water. The most effective technique is drop-shot fishing with plastic grubs and swim baits. Casting crankbaits is not as good now as it was earlier in the season.

Go slow and deep while maintaining bottom contact for the opportunity to catch some really nice smallmouth bass.



A TERRIFIC YEAR — Wayne Gustaveson examines a typical striped bass and finds it to be in great shape. The Lake Powell fishery was very healthy and fishing success was terrific in 2015.

Largemouth bass are now being caught more often in the same areas, particularly where aquatic weeds are growing on the bottom.

Bass numbers are high. Largemouth bass need the lake to come up next spring and cover brush along the shoreline before that population can excel. Smallmouth bass are doing very well. They need more forage from shad, sunfish and crayfish.

Anglers can help increase size of smallmouth bass by harvesting 9-12 inch fish while releasing larger bass. There is intense competition for forage among smallmouth which can be reduced by keeping more bass.

Smallmouth are great fish to eat. Keep more bass to make the average size of fish grow larger.

Walleye, Crappie

These fishing patterns will hold up during through December. Dropping water temperature adds the possibility of catching walleye and crappie in shallow water using the same techniques favored in springtime.

Walleye numbers are very high in the northern lake. Plan a walleye trip in May to Good Hope Bay and see if it is possible to catch 50-100 fish per day. It could happen.

As 2015 Draws To A Close

In summary, the fishery is in awesome shape. Thanks for fishing at Lake Powell in 2015 and talking part in one of the most amazing fisheries in the world.

At press time, lake elevation was 3,606, and water temperature was 69-72F.

MAKING A DIFFERENCE FOR KIDS

Arizona Sportsmen For Wildlife Conservation Does Just That

By John Koleszar

In October, the Arizona Deer Association held a youth camp. I was privileged to be part of that event and it certainly proved to be eye opening for a lot of kids under the age of 18.

Through the big-game-draw system here in Arizona there are tags that are allocated specifically for youths under the age of 18. In many instances, these are first-time hunters and in some instances, they do not have a mentor or knowledge of the area where the hunt is being held.



Arizona Deer Association Youth Camp

Courtesy of a grant from Arizona Sportsmen for Wildlife Conservation, the Arizona Deer Association was able to serve over 700 meals during the four-day event. We also raffled off prizes to those kids who registered at the camp and participated in the hunt.

Serving over 700 meals, getting up at 3:15 a.m. every morning and getting to sleep well after 9:30 at night is a tough task. The volunteers from the Arizona Deer Association did a great job, but all



Trout In The Classroom

of it started with having the funds to do such a large event.

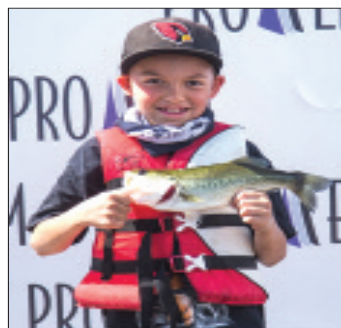
Trout In The Classroom

A new program called TIC (Trout In the Classroom) is up and running in Phoenix this year. What TIC does is to install an aquarium in a classroom where the kids get to raise rainbow trout from eggs to fry size. TIC is a science-based, hands-on learning opportunity for kids to learn about the trout life cycle, while learning about our native cold water species in Arizona and their effects on the ecosystem.

It is a great opportunity for students to be responsible for data gathering and recording, tank and water chemistry maintenance and can be tied into any subject from science to art. Funding for this program was through a grant from the Arizona Sportsmen for Wildlife Conservation.

Bill Luke Bass Days

Bill Luke Bass Days is an annual event geared for the whole family. Kids have their own division and they get awards



Bill Luke Bass Days

and prizes for the kids division. Concerts in the evenings, amusement park rides for the kids and various exhibits from all types of outdoor organizations can all be found at Lake Pleasant each year in mid-March.

While the adults are fishing in a tournament atmosphere, the emphasis is based around family and getting people

outdoors. While the Bill Luke dealership on west Camelback road and I-17 funds a majority of the event, the kids' portion is supplemented by the funding from the Arizona Sportsmen for Wildlife Conservation.

So, who is Arizona Sportsmen for Wildlife Conservation and how do they get all this money? They are a group of sportsmen whose mission is to educate and inform sportsmen, wildlife conservation organizations throughout Arizona and the public at large on important issues related to wildlife and wildlife habitat. Currently 24 member groups are part of the AZSFWC and the represent a broad spectrum of outdoor conservation organizations from all across Arizona. Each month the group meets to discuss issues affecting sportsmen in Arizona and to review grant applications from all types of organizations and events that need funding. The money however is the key. If you have been driving around town for any length of time you have undoubtedly seen all types of different Arizona License plates. There is one that really stands out

See KIDS, Page 15



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FIREARMS 101

Aimed At The Beginner, Here Are Some Shooting Basics

BY JOHN ANDERSON

Being around shooting enthusiasts can be daunting. They toss the lingo around with such ease, and if you don't know the basics, you can soon be lost.

There's no big mystery — most of the language makes perfect sense, especially once you begin to understand where the words come from. So here are a few to start you out.

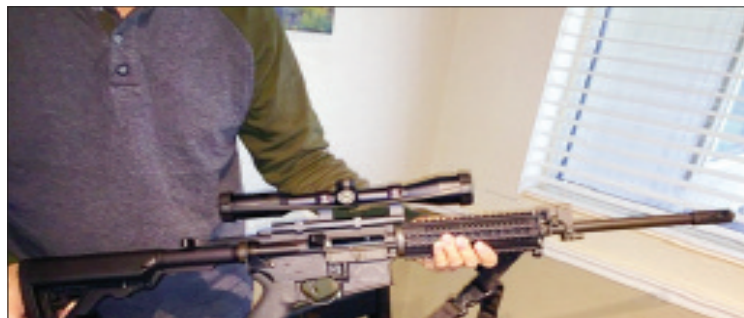
(As I write this, I'm assuming that you're a complete beginner when it comes to firearms.)

Types Of Weapons

There's quite a bit of confusion about types of weapons, partially fueled by the media. So here are the basics:

Rifle: Usually a long gun fired from the shoulder. The name comes from the "rifling" in the barrel, which is actually a groove that twists along the barrel to make the bullet spin and give the weapon greater accuracy.

An **automatic rifle** fires as long as the trigger is held down until the ammo runs out. A **semi-automatic rifle**, like the so-called "assault" rifles, fires a single round with each pull of the trigger. A **bolt-action rifle** fires a single round, then the shooter manually pulls back the bolt to eject the shell, then pushes it forward again to slide a new round into the chamber.



This is not an assault rifle. It is a semi-automatic rifle legal for hunting. An AR like this can be customized no end.

Welcome, Winter Temps And Trout!

FROM AZGFD

Tip Of The Week

Silver Creek near Show Low is a spring creek that comes out of the ground at a constant temperature and does not freeze in the winter. Catch-and-release fishing for big rainbow trout with artificial lure and flies, with single barbless hooks, will continue through the winter.

The Reel Deal

Fishing, hunting, football, campfires, and possible "cast-n-blast" adventures (it's quail season!) — this is our cool wave of fall perfection. It also signals the return of trout to our Community Fishing Program lakes and ponds.

Bartlett Lake is one of the better places to "cast and blast," and anglers should take note that the Yellow Cliffs boat ramp is temporarily closed due to low water level, but the Jojoba ramp remains open.

This is the transition period from the

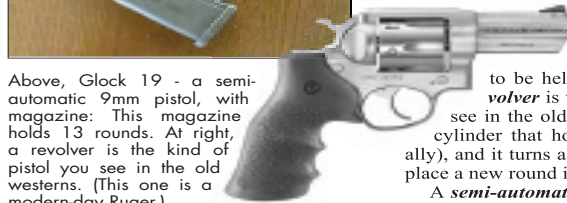
See **WINTER**, Page 14



Above, Glock 19 - a semi-automatic 9mm pistol, with magazine: This magazine holds 13 rounds. At right, a revolver is the kind of pistol you see in the old westerns. (This one is a modern-day Ruger.)

A **pump-action rifle** also fires a single round, but the shooter "pumps" the next round in by pulling the front handgrip back then pushing it forward again. A **lever-action rifle** is the kind "The Rifleman" used. There is a lever on the bottom of the gun that you pull down and then back up to load the next round.

There are other kinds of rifles as well, including **single-shot rifles** which hold only one round, so you have to reload af-



ter every shot.

Strictly speaking, the **AR- and AK-style rifles** that are so popular today are not assault weapons, no matter what the media tells you. A true assault weapon has the capability for automatic fire (like a machine gun).

The reason these guns are so popular is their modular design, which allows you to customize the rifle to your style of shooting. You can add sights, scopes, lasers, hand grips — all kinds of things.

Pistol: A pistol is a firearm designed to be held in one hand. A **revolver** is the kind of pistol you see in the old westerns—there is a cylinder that holds six rounds (usually), and it turns a bit after each shot to place a new round in position for firing.

A **semi-automatic pistol** has a magazine that holds the ammunition. There is a spring in the magazine that pushes a new round up when the shell is ejected. As a semi-automatic rifle, this pistol fires one round per trigger pull.

Speaking of **magazines**, a magazine and a clip are two different things. A magazine holds ammunition and fits into the firearm, and a clip is used to load a magazine quickly.

Shotguns: A shotgun, like a rifle, is fired from the shoulder. However, a shotgun usually shoots many small, round projectiles at once. A shotgun is sometimes called a scattergun or a peppergun. The bore of a shotgun is usually not rifled — it is smooth.

Shotgun and shotgun shell sizes are given in **gauges**, not calibers, but the gauges are still related to the interior diameter of the barrel. But, in this case, it means the weight of a lead sphere that would fill the barrel.

For instance, in a 12-gauge shotgun, a sphere of lead weighing 1/12 of a pound would fill the barrel. A 20-gauge would be filled by a 1/20th pound ball, etc. The most common size is the 12-gauge, but the 20-gauge is very popular with upland bird hunters since it is lighter and easier to carry.

Larger guns like the 10-gauge are get-

ting more popular now that non-lead shot is required for waterfowl hunting.

Just to mix things up, there is also a shotgun called the .410 bore. It is called the **bore**, not the gauge because the interior diameter of the barrel is .410 inch. This is a very small shotgun that some people like to use for kids because of the easy recoil.

But there is a lot less shot in a .410 shell, which actually makes it harder to hit the target. The larger the shotgun, the larger the shell, which means more projectiles.

There are many different types and models of shotguns. **Semi-automatics and pump actions** are popular, but there are also shotguns with two barrels. An **over-and-under** has one barrel on top of the other and a **side-by-side** has the two barrels next to each other.

The actual projectiles in a shotgun shell are referred to as **shot**. The smaller the number, the bigger the shot, and the bigger the shot, the fewer there will be in each shotgun shell.

Generally, shotgun shell boxes will state what kind of game or sport they are most suited to, which makes it easy on

See **FIREARMS**, Page 9



This is what you see when you load an over and under shotgun. The lever that you can see at the bottom of the photo can be pushed to either side to choose which barrel will fire. The red shells that are in this shotgun are snap caps that you put in the gun so you can pull the trigger so that you don't have to store the gun with the spring under tension.

El Niño Expected To Lure The Fish Big Time

BY DON MCDOWELL
SHAKE, RATTLE & TROLL RADIO

We spoke in August 2015 that *El Niño* is "significant and strengthening," and could rival the strongest on record — even the Super *El Niño* of 1997. Perhaps there will be more and bigger fish and much-needed precipitation this winter from the West Coast. Well it did and has, so did the fishing.

As the sportfishing season comes to a close, let me clarify, the anglers are not as enthusiastic about going fishing now as earlier in the season. We're all used to the fish bailing out of the area and we go on to other things to occupy ourselves, but not yet.

This year has proven to be a stellar year with warm-water species crowding the West Coast. We've had record-book black and blue marlin caught within eye shot of the coast, wahoo (large premium-grade fish larger than normally caught in the extended multiday trips to Alijos



Rocks) yellow-bellied sea snakes washing ashore near Oxnard — all may be harbingers of things to come.

Experts agreed that the wahoo and bigger-grade tuna are from the Hawaii area.

See **FISH**, Page 14

FROM THE DECK

Derrick Franks' 'Striper Snatcher' Jigs Catches On

BY DON MCDOWELL
SHAKE, RATTLE & TROLL RADIO

Local Striper Guide Derrick Franks, aka "The Striper Snatcher," is going big with a line of lead jigs. It all started this season in San Diego aboard the *Malihini* sport fishing vessel, fishing 3/4-day trips. Franks took a knife to the gun fight.

Day one, freshwater bass jig rod vs. yellow fin tuna —yep, the tuna won the fight.

Day two, re-armed with a tuna rod, Frank lands yellow fin tuna.

During the process, we had conversation on air about using the same swim baits, spoons irons and jigs on Lake Pleasant for catching larger striped bass. The saltwater colors are very effective. Back

See **SNATCHER**, Page 14

Here Are Some Great Chances To Camp And Learn

FROM DOUGLAS BURT
HUNTING AND SHOOTING SPORTS
PROGRAM MANAGER,
ARIZONA GAME AND FISH DEPARTMENT

DECEMBER

Dec. 5-6: Picketpost Small Game Hunting Camp

Geared toward new and novice hunters of all ages. Includes instruction and mentoring on small game hunting (dove, quail, rabbits, coyotes) and shooting techniques. Food and firearms are provided.

Location: Superior, Picketpost Mountain, Unit 37B

Hosted by: Youth Outdoors Unlimited, Red Bear Outfitters, Arizona Outdoor Sports, SCI - Phoenix Chapter, C.O.U.E.S. Guide Service, Arizona Game and Fish

Register: www.youthoutdoorsunlimited.com

Dec. 11-13: Cibola Junior Waterfowl Camp

Learn duck hunting, calling, and setting decoys from experts, many other shooting and outdoor activities for the whole family. Food provided.

Location: Cibola National Wildlife Refuge

Hosted by: Arizona Outdoor Sports, Yuma Valley Rod & Gun, US Fish & Wildlife Service, Game and Fish

Register: Courtney at getoutsideaz@gmail.com or (928) 342-0091

2016

JANUARY

Jan. 15-17: Archery Javelina, Deer, Small Game Hunt Camp

Young archers and their parents will be mentored on bowhunting for javelina, and/or deer, also opportunities for hunting quail, rabbits, and fishing, group campsite, and more.



Wild Turkey Hen

Location: Lake Pleasant Regional Park, Unit 20B / 26M

Hosted by: Mule Deer Foundation, Shoot for Life Archery Club

Register: Josiah, joshiah@rossoutdoors.com or Terry, therndon@muledeer.org

Jan. 16: Wickenburg Youth Target Shooting Event

Free introduction to the shooting sports (archery, air rifle, .22 rifle, shotgun) for kids (8 to 18), in a safe environment with 1-on-1 experienced instruction. Parent or guardian must be present.

Location: Wickenburg Sportsman's Club, 1385 Constellation Road, Wickenburg AZ

Hosted by: Game and Fish, Wickenburg Sportsman's Club

Register and Information: Craig Heath at (928) 856-0764 or cheath@azgfd.gov

Jan. 19: Free Javelina Hunting Seminar

Learn javelina hunting techniques, scouting, locating and more from experienced hunters, raffles and door prizes.

Location: Calvary Community Church, 12612 N. 33rd Avenue, Phoenix, AZ 85029

Hosted by: Desert Christian Archers, Inc.

Register: AJ Murosky at info@desert-christianarchers.org

christianarchers.org

Jan. 21-24: Beginners Small Game & Junior Javelina Camp

Learn from experienced hunters and Wildlife Managers on where and how to hunt quail, jackrabbits and predators (all aged hunters), as well as javelina for youth with 37B tags, meals provided.

Location: Florence area, Unit 37B
Hosted by: Arizona Game and Fish, Red Bear Outfitters, Arizona Elk Society, OHV Ambassadors

Register: John McGehee, JMcGehee@azgfd.gov, (520) 628-5376

Jan. 21-24: 20C Junior's Javelina Camp - YOU

Learn to locate and hunt javelina, other outdoor activities, campout, and food provided.

Location: Hillside, Unit 20C
Hosted by: Youth Outdoors Unlimited
Register: www.youthoutdoorsunlimited.com

Jan. 22-24: Becoming an Outdoors Woman



JIM HARPER

Black-Tailed Jackrabbit

The workshop introduces women (18 and up) to outdoor skills (fishing, archery, Dutch-oven cooking, kayaking, hunting and more) in an enjoyable non-threatening environment with expert instructors. Classes are held during the day and evenings are filled with fun and entertainment. Fee required.

Location: Saguaro Lake Ranch, Mesa
Hosted by: Arizona Wildlife Federation
Register: www.azwildlife.org, questions awf@azwildlife.org

FEBRUARY

Feb. 11-14: Women's Javelina HAM Hunt Camp

For women new to hunting who want to learn how to hunt javelina and other outdoor skills. Food, gear, and experienced mentors are provided for novice hunters.

Location: S.W. Tucson area, Units 36A/B/C

Hosted by: Coueswhitetail.com, SCI - AZ Chapter, Team Young Gunz, NWTf - Southern AZ Chapter

Information: www.coueswhitetail.com/womens_javelina_hunt_2016.htm

Register: Amanda Moors, amanda@coueswhitetail.com, (928) 200-0544

Feb. 13 -15: Youth Trappers Camp

Certified trapper's class for youth 10-17, followed by hands-on practice of wildlife trapping, equipment and supplies provided, primitive camping available onsite, some meals.

Location: Chauncey Ranch, Mayer, AZ
Hosted by: Southwest Fur Harvesters
Register: www.southwestfurharvesters.com, or Bob Rhoton (928) 532-5776

MARCH

March 4-6: Junior Jack Kamp

FIREARMS

Continued from page 8

you when you want to buy some shells to go duck hunting, or some for sporting clays.

Chokes are tubes that screw into the front of the barrel to change the diameter of the bore. As you tighten the bore, it has the same kind of effect that holding your thumb over the hose has. The smaller the opening, the farther the shot will hold a pattern.

So, with an open choke like a cylinder, the shot will open up right away, which makes it great for close targets. At the other end of the spectrum, a full choke keeps the shot closer at first, so they don't spread out until they get much further out, which makes a full choke excellent for long shots.

In between, there are several other choices. Generally, starting with the most open, they go *cylinder, skeet, improved cylinder, light modified, modified, improved modified, light full, full, and extra full*. These different chokes let you fire an efficient pattern anywhere from less than 20 yards to over 40 yards away.

Most shotguns don't have every one of these chokes, and you usually won't need that many anyway, but chokes can be crucial when you shoot sporting clays.

In a hunting situation, the reason that over and unders and side by sides are so popular is that you can put a different choke in each barrel. There is a switch on the gun that lets you choose which barrel to shoot from, so you can choose the best choke based on the distance to the target.

Ammunition

First of all, you should know the parts of cartridge. A **cartridge** is also called a **round**. Some people call cartridges "bullets", but the **bullet** actually refers to the part of the round that actually comes flying out of the barrel toward the target.

The **casing** holds powder that is ignited

ed by a primer in the center of the bottom of the casing when the firing pin strikes it. This is a **centerfire** cartridge.

A **rifmfire** cartridge has primer around the rim at the back of the cartridge. One very common rifmfire cartridge is the familiar .22. Once the primer has been struck, it ignites the gunpowder and the quickly burning powder builds pressure that forces the bullet out of the case.

The casing is often called **brass**, even if it's made out of some other kind of metal. The phrase "**police your brass**" means to pick up the empty casings after you are done shooting. In a semi-automatic weapon the empty brass can fly pretty far when it is ejected.

Caliber simply refers to the size of the bullet or the interior diameter of the barrel. It is usually in millimeters or in hundredths or thousandths of an inch.

For instance, a .22 bullet is 22/100 of an inch in diameter. A 9mm bullet is - you guessed it - 9 mm in diameter. A .44 caliber bullet is 44/100 inches, a .50 caliber is half an inch, etc.

The caliber refers only to the bullet portion of the round - the case may be bigger, and in fact, the actual bullet may even be a bit smaller or larger than the caliber given. But basically, that's it.

Other common pistol calibers are .357 and .45. Common rifle calibers include the .22, .223, .243, .308, 30-06. The 30-06 (pronounced thirty-aught-six) is .30 inches in diameter. The '06 refers to the year it was adopted by the U.S. Army. It's a very popular hunting round.

Just to confuse things, the .308 is also called the 7.62x51 NATO, and the .223 is also called the 5.56x45mm NATO.

That's It In A 'Nut' Shell

So there you have it. This is a very basic beginners' guide to some of the more common shooting terms. There's no big mystery. Maybe sometime we'll delve deeper into it and get into some gun vocabulary.



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DON McDOWELL

Tournament Pro - Talk Show Host





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See **CAMPING**, Page 18



Western Wildlife



See Ways You Can Help the AZGFD Wildlife Center

Once a year, the Arizona Game and Fish Department opens its Wildlife Center to the public. This year, the free, family friendly event welcomed visitors in late November to get a glimpse into the center's operations, see wildlife up close, view educational displays, make wildlife-related crafts and meet wildlife experts.

More than 30 years ago, Arizona Game and Fish opened the first state-run wildlife rehabilitation and education center in the nation. Since then, the center has provided wildlife triage, treatment and rehabilitation to more than 30,000 sick or injured animals and delivered wildlife education programs to millions of people at events and schools.

Its original focus, when founded in 1983, was on treating and rehabilitating sick and injured wildlife. While the center still continues to provide care to wild animals, it focuses heavily on educating the public about Arizona's diverse native wildlife and managing the desert tortoise



adoption program.

Ultimately, the center strives to rehabilitate wildlife for return to the wild, but in instances where an animal cannot be re-released, the center may use them as educational wildlife ambassadors.

The center is operated by the Department with a small budget from the Heritage Fund, a voter-passed initiative that provides for wildlife conservation and education through Arizona lottery ticket sales. It also receives some financial and volunteer support from the Adobe Moun-

tain Wildlife Auxiliary (www.azwildlife-center.net) and depends on public support. The following donations are always very welcome:

- Paper towels
- Plastic storage bags (quart or gallon)
- Laundry bleach
- Heavy-duty trash bags (30-33 gallon)
- Tall kitchen trash bags (13 gallon)
- Gift cards to grocery and hardware stores
- Game meat (good quality, not freezer burned), and
- Monetary contributions

The wildlife center is located north of Pinnacle Peak Road just west of I-17 in Phoenix. The address is 2800 W. Pinnacle Peak Road. It is on the same property as the Adobe Mountain School. For more information about the wildlife center, visit www.azgfd.gov/wildlifecenter.



HONOREES — From left, Ben Avechuco, Carol Lynde, Jim Paxon, and David Majure receive their awards at the Talking Stick Resort in Scottsdale.

More than 900 entries were submitted for this year's Rocky Mountain Southwest Chapter Emmy Awards by television and video production professionals in Arizona, Utah, New Mexico, Wyoming and El Centro, Calif. For more information, visit <http://rockymountainemmy.org>.

Check It Out On Sundays

Arizona Wildlife Views is a half-hour original series produced by the Information Branch of the Arizona Game and Fish Department and hosted by Jim Paxon. The show airs on local PBS stations, city cable channels across the state and *YouTube*.

The current 13-week season is airing at 4:30 p.m. on Sundays on Arizona PBS Channel 8. Full episodes and individual segments can also be viewed on the Game and Fish website at www.azgfd.gov/vid-eo.



White-Tailed Buck

for the illegal killing of a whitetail buck that was shot approximately three weeks ago.

The buck was located in Game Management Unit 27 at the end of Forest Road 24U near Fish Bench. The entire animal, including the meat, was left to waste.

Anyone with information about this case can call the department's Operation Game Thief hotline at (800) 352-0700 or visit www.azgfd.gov/thief and refer to case #15-003594. Callers may be eligible for a reward of up to \$500 in this case. All calls may remain confidential upon request.

Arizona Wildlife Views Honored With Eight Regional Emmy Awards

The producers of *Arizona Wildlife Views*, the Arizona Game and Fish Department's television show, took home eight regional Emmy Awards in four different categories from the Rocky Mountain Southwest Chapter of the National Academy of Television Arts and Sciences (NATAS) this fall.

The award recipients and categories were as follow:

Environment – Program/Special

Arizona Wildlife Views 2015 – Show #1 (<https://youtu.be/v9BlyPCAppc>). Producers: Carol Lynde, David Majure, Ben Avechuco. Segments in this show covered the fun-filled Wings Over Willcox nature festival, Arizona's endangered Mexican wolves, and a reminder that people's desire to help seemingly abandoned baby wildlife can have unintended negative consequences.

Politics And Government Program

A Public Trust – State Stewardship of Wildlife (<https://youtu.be/WEK58Zvlp0>). Producers: Carol Lynde, David Majure, Ben Avechuco. For more than 100 years, state conservation agencies have been

leading heroic efforts to restore endangered species, repair critical habitat, and maintain our nation's natural abundance of fish and wildlife for generations to come.

Environment – Program Segment

A Growing Population of Mexican Wolves (<https://youtu.be/IfMg24z1sY>). Producer: David Majure. Endangered Mexican wolves are making a comeback in Arizona and New Mexico. Watch as wildlife managers count Mexican wolves to find out if 2014 is a record-breaking year.

Informational Program Segment

Flagstaff Eagle Event (https://youtu.be/PqI_OWV13ZQ). Producer: David Majure. The Arizona Game and Fish Department, Willow Bend Environmental Education Center, and Liberty Wildlife treated participants in the 2014 Flagstaff Eagle Event to a day of eagle discovery, information, and fun! They saw wild eagles near Lake Mary, learned about eagle conservation, and watched one lucky kid transformed into a bald eagle right before their eyes.

A TRAGIC WASTE OF WILDLIFE

Operation Game Thief Needs Your Help

Antelope Poached Near Flagstaff

The Arizona Game and Fish Department is investigating an out-of-season poaching of a buck antelope, which took place at the beginning of November in Game Management Unit 7 West northwest of Flagstaff.

Game and Fish officers received information that a burgundy-red four-door Jeep Wrangler was seen leaving the area following a single shot from a high-caliber rifle and evidence at the scene indicates there may be another vehicle involved.

The buck was found near Forest Service Road 222B and Pipeline Road off Highway 180, approximately 8 miles northwest of Flagstaff. The poaching was reported by hunters in an effort to help the department to catch the suspected poacher(s).

Anyone with information about the case can call the Department's Operation Game Thief Hotline toll-free at (800) 352-0700 or use the online form at www.azgfd.gov/thief.



Antelope Buck

[azgfd.gov/thief](http://www.azgfd.gov/thief). Callers should provide case number 15-003570.

Callers may remain confidential upon request. A reward of up to \$750 is being offered in this case for information leading to the arrest of the violator(s). To learn more about Operation Game Thief, visit www.azgfd.gov/thief.

Buck Poached South Of Alpine

The Arizona Game and Fish Department is asking for the public's help in finding the person or persons responsible



Wildlife Photo Contest Winners Announced

Tucson photographer Rhonda Spencer didn't know she was making a winning image when she took a photo of two lowland leopard frogs. Spencer, who enjoys photographing all wildlife, just thinks these frogs are "amazing."

The judges who selected her image for the top prize in this year's wildlife photo contest thought it was amazing, too. Jeff Kida, photo editor of *Arizona Highways* magazine, said, "At first glance, the composition appears clean and simple: a frog and its reflection, with a background that is mostly out of focus. Once you take a closer look, though, the blurred background turns out to be another frog, and it's facing the opposite direction. That yin-yang makes this much more fun and involving."

This year's wildlife photo contest, co-sponsored for the first time by the Arizona Game and Fish Department and *Arizona Highways*, attracted more than 2,000 entries. Thirteen winning images are being published in a full-size 2016 wildlife calendar in the November–December 2015 issue of *Arizona Wildlife Views* magazine, on sale now.

Arizona Highways magazine will publish the winners in 2016.

In addition to Rhonda Spencer's grand prize winner, the other 12 winning photographers are the following:

- Ken Bruce, Glendale: Anna's hummingbird
- Peggy Coleman, Glendale: Round-tailed ground squirrel
- Dan W. Conway, Dewey: White-crowned sparrow
- Shane Farmer, Mesa: White-nosed coati
- Louis G. Hoegner, Phoenix: yellow-eyed junco
- Marti Huzarski, Chino Valley: Pronghorn
- Maria Jeffs, Hildale: Mule deer
- Ruth Jolly, Scottsdale: Canada geese
- Kiril Kirkov, Flagstaff: California condor
- Leslie Elkin Leathers, Tucson: Common mergansers
- Robert Rinsem, Chandler: White-faced ibis, and
- Tam Ryan, Phoenix: Hooded orioles

Given the strength and diversity of this year's entries, the judges singled out 36 more images from 30 talented photographers for honorable mention. These are also featured in *Arizona Wildlife Views* magazine. The names of honorable mention photographers are posted on the photo contest's Web page, www.azgfd.gov/photocontest.

Arizona Game and Fish welcomes new subscribers to Arizona's award-winning magazine about wildlife and outdoor recreation. The regular price is \$8.50 for six issues (one year). Through Dec. 31, subscriptions are on sale at \$7 for seven issues.

Those who subscribe by Dec. 31 will be sure to receive the calendar issue showing this year's winners and honorable mentions. The calendar issue is also on sale at all Game and Fish offices for \$3.



A SITE OF CONTRASTS

Fort Bowie Is The Perfect Place For A Winter Hike

This destination provides not only beauty and serenity but also lessons from a history that was the opposite: bloody and violent.

BY MARGIE ANDERSON

Fort Bowie is a National Historic Site near Willcox, Ariz., between the Dos Cabezas Mountains and the Chiricahuas. It's a fascinating place, and part of the charm is the fact that once you drive to the parking lot, you need to walk three miles to get to the site and back. This makes the visit an adventure.



This is Fort Bowie, or part of it. The remains are well kept, and there are signs and photos that help you picture the fort as it was during its heyday.

The hike is pretty easy, with under 200 feet elevation gain. It's desert, so winter is the perfect time to go. There *is* a way in by car if you are really unable to do the hike, so you can contact the park about that.



This is one of the many ruins you'll see on the trail to Fort Bowie.

More Than Just A Hike

The hike is half the fun and you'll see all kinds of things on the way in. There are interpretive signs along the way to explain what you are seeing as you look at the different plants and the ruins and remains of roads and other structures.

You'll also see signs telling you about some of the people who lived and worked in the area, and you'll learn about the native peoples who lived there too. The signs will help you understand how important this mountain pass was during the conflict between the U.S. Army and the Apaches in the late 1800s.



This is on the trail to Fort Bowie, a fairly easy hike.



Here's one of the many photographs scattered along the trails in the Fort Bowie site ("Geronimo Band in Captivity, Geronimo on right, hands on hips, September, 1886"). These photos and signs really bring the place to life around you.



The area surrounding the spring is a lush oasis that is so surprising in this semi-arid region.

A Beautiful, Lush Spot

There is an absolutely lovely little spring on the trail, too. It's shaded by lots of green trees and it's cool and inviting even in the summer. This spring is called Apache Spring, and control of this water as well as of the pass between the mountains is what prompted General James Carleton to establish Fort Bowie.

It's amazing that such a beautiful and lush spot can be hidden in the desert. This spring supported the Fort and is still running. Pot sherds found near the spring show that this place has been used for thousands of years.



Here is the cemetery on the way to the fort. The markers are kept up by volunteers, and they tell a sad story. Some of the graves are of children.

An Interesting Stop: The Cemetery

Another stop along the trail is the cemetery. This cemetery was begun before the fort was there and continued to be used after the fort was abandoned. The first three men buried there were soldiers who were killed by Apaches about a month before the fort was established.

At first there was no fence around the cemetery, so horses and cattle did a bit of damage as they grazed around the area. At one point there was an adobe wall around it for a bit, but that crumbled and finally a picket fence was built around the cemetery and almost doubled its size. There is still a picket fence around it.

By the time the fort was closed, there were about 112 graves. The current markers are reproductions and were made as historically accurate as possible, using old photos and things like that.

Butterfield Stage, Bascom And Cochise

You can also see the remains of the Butterfield Stage road. They built a stage stop at Apache Pass near the spring. This spring was also the site of the Bascom Affair — when Lieutenant George Bascom met the Chiricahua Chief Cochise. This incident is the key event that triggered the Apache War.

Bascom had gone after the Apaches because they had raided a ranch, stealing cattle and kidnapping the rancher's stepson. Bascom persuaded Cochise to meet with him, and Cochise brought along his brother, two nephews, his wife, and two children. Cochise claimed to know nothing, but Bascom tried to imprison him.

Cochise got away. He demanded the release of his family, but Bascom said he wouldn't let them go until the boy was returned.

This is when things went from bad to worse. Cochise and a bunch of Apaches attacked a group of American and Mexican teamsters. They tortured and killed the nine Mexicans and took three Americans hostage, offering to exchange them for his family.

Bascom insisted they return the boy, and Cochise and his men later attacked Bascom's soldiers while they were getting water. Cochise took off to Sonora, and left the tortured and murdered bodies of the Americans to be discovered by Bascom.

A few days later the Americans hanged

Cochise's brother and nephews. His revenge, raiding and killing Americans, was the beginning of the 25-year-long Apache Wars.

The Heliograph

The heliograph was incredibly important during the Apache Wars. A heliograph is a system of mirrors that allows you to send signals over long distances using the reflection of the sun's light. You can use signals in Morse code or any other messaging system you like.

The heliograph stations were built on mountains and allowed the Army to send messages almost instantly, telling other forts where the Apaches were and where they were going. "*The telescopes of the Signal Corps, who garrisoned the rudely built but impregnable works on the mountains, permitted no movement by day, no cloud of dust even in the valleys below to escape attention. Little wonder that the Indians thought that the powers of the unseen world were confederated against them.*" Major George W. Baird, *Century* magazine, July, 1891.

(You can see how the heliograph worked in the Visitor's Center.)

Hard To Imagine Now

It's hard to imagine how terrifying those times were when you are strolling peacefully along the trail to the old fort. There are beautiful stands of trees and

See **HIKE**, Page 12

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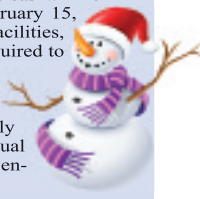
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Winter Brings Changes To Recreation Sites Near Roosevelt

Several winter recreation sites near Roosevelt closed for the winter starting on Nov. 15. Davis Wash and Upper Burnt Corral will remain until March 1, 2016. Bermuda Flat also closed on Nov. 15, and it will re-open on February 16, 2016. This closure occurs annually, to protect the wintering goose population.

To compensate, the Bachelor Cove and Cholla Bay shoreline sites opened on Nov. 15. Both areas will remain open until February 15, 2016. There are no facilities, so all visitors are required to pack out everything they packed in. Cholla Bay requires either a Tonto Daily Pass or a Tonto Annual Pass. Fees are being enforced.



Looking For Places To Ride? Join An OHV Club

Clubs offer opportunities to learn new trails and promote safe, responsible riding.

One question inevitably befalls most of Arizona's off-highway vehicle (OHV) enthusiasts at one time or another: Where can I and/or my family ride safely? Rather than running the risk of heading down an uncharted and potentially dangerous trail, consider joining an OHV riding club.

"OHV clubs are one of the best ways riders can meet new people while learning how to ride safely and responsibly," said Matt Eberhart, Arizona Game and Fish Department OHV Safety Education coordinator. "Members can participate in organized rides around the state and can experience new trails."

In addition to visiting some of Arizona's most scenic areas, many clubs partner with state agencies and organizations to help build, maintain and clean up trails, assuring they remain open and accessible to all users.

"It's never fun by yourself, no matter what you're driving," said Apache County ATV Club President Mel Schweigert.

"It's the [camaraderie] and riding with like-minded people. Our goal is to have some fun out there and not to tear up the world and get hurt."

Riding within a club is also safer. Should you run into a problem in a remote location, whether it's an accident, medical emergency or your machine breaks down, others are present to help.

"When you're out in the woods riding, you need to be prepared and have someone with you because things can happen that you don't expect," said former Eagar Police Chief Mike Hogan, an avid OHV rider. "In the city, a hospital could be minutes away. If you're in the middle of nowhere it could be hours. If you're lost — it could be days."

With more than 120,000 registered OHVs within the state, chances are there's a club nearby willing to share their favorite rides and fantastic views with new riders.

Those interested in joining an OHV



riding club can find a comprehensive list and contact information on the Arizona State Parks Web page at www.azstateparks.com/OHV/clubs. For more information about the Arizona Game and Fish OHV program and on safety courses, visit www.azgfd.gov/ohv.

Riding clubs wishing to partner with the Department's Safety Education Program for an outreach event can contact coordinator Matt Eberhart at meberhart@azgfd.gov or call (623) 236-7384. For a video on why riders join riding clubs, visit <https://youtu.be/Ln1Tjp5MxHo>.

Maricopa County Parks Are Telling Residents To 'Take A Hike'

Have you ever wanted to tell someone to take a hike? Now you have a chance (make that chances) to do just that.

This year, Maricopa County's Parks and Recreation Department celebrated National Take A Hike Day in mid-November. While there is very little information available on the history of National Take A Hike Day, the concept aligns with the department's goal to get people outdoors and connected with nature.

Rocky Point Times
NEWSPAPER
SINCE 1993

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"In addition to recognizing National Take A Hike Day, the department recently kicked off the 100 Miles in 100 Days Challenge. People are urged to visit a park, take a ranger-led hike, and log some outdoor miles.

Hiking is also a good stress reliever, and can be very therapeutic during the [upcoming] holiday season," said R.J.

See **TAKE A HIKE**, Page 13

Tread Lightly! Brings Together Outdoor Recreationists, Leaders To Champion 'Respected Access in Arizona' Campaign

The national nonprofit Tread Lightly!, with the help of its partner Arizona Game and Fish Department, recently hosted an event to bring together outdoor recreationists, industry leaders, local stakeholders and representatives from both federal and state agencies responsible for managing Arizona's public lands.

The purpose of the gathering was to help fundraise for and champion the Respected Access in Arizona campaign. The event also launched an online auction to offer big-ticket items, now live, with bidding closing on Dec. 12.

In only its second year, the fun shoot, dinner and live auction united nearly 250 individuals from across the state — all dedicated to keeping Arizona's public lands open to people of all ages and abilities.



Established To Protect Access

The Respected Access in Arizona campaign was established to protect access and opportunities to enjoy a wide variety of recreational opportunities, with a special focus on promoting responsible recreational shooting. Revenues raised

See **TREAD LIGHTLY!**, Page 13



The Visitors' Center: Make sure you go inside and see all the cool things they have on exhibit.

HIKE

Continued from page 11

cactus, and depending on the time of year you visit you will see different things in bloom. There are also a lot of birds in the area, so don't forget to bring your camera.

You'll also want to bring along plenty of water. You can refill your bottles and canteens at the Fort Bowie Visitor's Center, but even in winter, this is still desert and you need to stay hydrated, especially when you're hiking. We saw deer along the road as well, and rabbits all over the place.

This is an ideal place to visit if you have kids. The hike will let them burn off some energy and they'll probably even pick up a little history on the trail. I highly recommend this place!



On the way back to the trailhead parking lot after seeing the Fort and the Visitor's Center, I recommend taking the higher trail back. It gives you an incredible view of the countryside and lets you see different things on the way back. We found a veritable ocotillo forest up there!

Getting There

From Willcox, drive 23 miles east on I-10 to the town of Bowie. Exit at the first Bowie exit and drive through town following the signs for Fort Bowie National Historic Site. Turn south on Apache Pass Road and drive 13 miles to the Fort Bowie trailhead. The last mile is unpaved.

While you're on this road, keep your eyes open for deer and other wildlife. We saw deer eating the yucca plants!

If you're starting at Chiricahua National Monument, take highway 181 west to 186 and turn north. Follow 186 to Apache Pass Road and turn right onto the unpaved road. Stay on this road for 8 miles to the trailhead. This is the way we came.



The Visitors' Center has some very interesting exhibits and some souvenirs for purchase. You can also use the restrooms and get water here.

Hours

The Visitor Center is open Thursday through Monday from 8 a.m. to 4 p.m. and the ruins trail is open from sunrise to sunset. There are no fees at this site, and at the Visitor Center you can get water, use the restroom, and even picnic. There is no camping. Their phone number is (520) 847-2500. They are closed on Christmas Day.

Camping

There is no camping at Fort Bowie, but there are beautiful campgrounds at Chiricahua National Monument, which is 25 miles southwest of Fort Bowie. Other campgrounds nearby are Indian Bread Rocks, 8 miles north; Hot Well Dunes, 33 miles north, and lots of camping all over the Coronado National Forest.

You can find motels and restaurants in the towns of Willcox and Bowie.

ARIZONA RENAISSANCE FESTIVAL

Lords, Ladies 'Hold Court' Near Apache Junction

Celebrating 28 years of cheers, the Arizona Renaissance Festival opens every weekend on Saturday, Feb. 6 through Sunday, March 27 2016 and on Presidents' Day. The Renaissance Festival will be open from 10 a.m. to 6 p.m., rain or shine. As always, there is free parking.

The AZ Renaissance Festival is a medieval, amusement park attraction with a 13-stage theater, 30-acre circus, arts and crafts fair, and jousting tournament — all rolled into one non-stop, day-long family adventure. The Renaissance Festival is held near Apache Junction, Arizona — between Phoenix and Tucson.

The 2016 Renaissance Festival Main Events

A most-special event within this giant event is The Pleasure Feast. This is a one-and-a-half hour five-course medieval feast with live music and comedy entertainment, fine food and ample drink, plus festival gifts and souvenirs. With limited seating twice daily, advance feast reservations are recommended.



The most unique experience at the Renaissance Festival is the interaction with actors on the street who make everyone a part of the Village at Play.

See **RENAISSANCE FAIRE**, Page 14

TAKE A HIKE

Continued from page 12

Cardin, Maricopa County Parks and Recreation Department director.

Maricopa County is home to one of the largest regional parks systems in the nation with over 120,000 acres of open space parks that include hundreds of miles of trails.

"In addition to our various County Parks, it's important for folks to recognize that the Maricopa Trail is a wonderful additional gem maintained within the Maricopa Park system and open to hikers and visitors throughout," added District 3 Supervisor Andy Kunesek. "It connects many communities to our county parks and includes many recently opened segments for people to explore."

Park visitors are reminded that although temperatures may be cooler, appropriate hiking attire, sunscreen and an ample supply of water is still necessary.

For more information on upcoming Take A Hike Day events, trail maps and park locations, visit www.maricopa.gov/parks or call (602) 506-2930. For a complete listing of park fees, please visit the Web site.

TREAD LIGHTLY!

Continued from page 12

will fund campaign strategies including highway billboards, outdoor signage, educational brochures, public service announcements, a special Web site, and stewardship projects.

In the last year, the campaign supported cleanup projects that engaged more than 1,100 volunteers in the removal of more than 100 tons of trash from public lands around the Phoenix metropolitan area.

Arizona residents also have been encouraged to take the pledge to ACT: Be Accountable for shooting behaviors. Clean up after yourself. Tread lightly on public lands.

"Our ultimate goal is changing the behavior of visitors to our public lands and encouraging these citizens to demonstrate a strong recreational ethic in an effort to protect our access, our sport, our legacy," said Larry Voyles, Arizona Game and

Fish Department director.

At least 61 businesses and organizations came together to generously support the cause. The event's Presenting Sponsors were John Deere and Dallas Safari Club; the Platinum Sponsors were AZFirearms.com and Federal Premium Ammunition; and the Gold Sponsors were National Shooting Sports Foundation and the AZ Archery Club.

"The success of this partnership program is remarkable," said Lori McCullough, Tread Lightly!'s executive director. "The funds we are raising in Arizona will remain in Arizona to help sustain the incredible momentum we are building to motivate behavior change and empower citizen stewards in this great state."

Online Auction Is Open

The online auction is open to all U.S. residents and includes the following products:

- John Deere Gator XUV 825i Utility Vehicle — donated by John Deere

- Five-day plains game hunt for up to four hunters in South Africa — includes trophy fees and taxidermy credits — donated by Dallas Safari Club

- Smittybilt Overlander Vehicle Tent, tent awning, portable Arctic Fridge/Freezer, 3,000 lb winch, and air compressor — donated by Smittybilt

- Set of 4 Vogue Tires — donated by Discount Tire

- Ruger SR1911 Centerfire Pistol, Model #6711 — donated by Ruger

Respected Access is Open Access aims to motivate a stronger sense of ownership and appreciation of shared and respected access to public and private lands. The campaign is national in scope but has been customized with a local focus for several states, with more in the works.

For more information about the Arizona campaign and to take the ACT pledge, go to respectedaccessarizona.org.

About Tread Lightly!

Tread Lightly! is a national nonprofit organization with a mission to promote responsible recreation through ethics education and stewardship programs. Tread Lightly!'s educational message, along with its unique training and restoration initiatives are strategically designed to instill an ethic of responsibility in outdoor enthusiasts and the industries that serve them.

The program is long-term in scope with a goal to balance the needs of the people who enjoy outdoor recreation with our need to maintain a healthy environment. Tread Lightly!'s award-winning materials, programs and services are solutions to some of the nation's most pressing recreation issues.

Individuals and businesses can commit to Tread Lightly! and protect outdoor access by becoming a member at www.treadlightly.org.

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Contact Mike Wallace at (480) 442-1731 or triplewallproductions@gmail.com

Arizona Aqua Stars Adult Masters Team Shines At The National Championships

The Arizona Aqua Stars (AAS), a nationally recognized synchronized swim team based in Mesa, Ariz., recently competed at the USA Synchronized Swimming Masters Championship in Grand Rapids, Mich. The AAS Adult Masters Team, composed of nine women, aged 21 to 65, took home top awards as well as several National Championship titles:

- Katie LaBounty (Chandler) won a gold medal and the top figure award of the entire competition and is now the 2015 Figure Champion in the 20-29 age group. LaBounty also wowed the judges and audience with a beautiful solo performance that got her the silver medal.
- Laurie Stiff (Mesa), who joined the team five years ago, won the bronze medal in the 50-59 Age Group categories.
- Julie Johnson (Gilbert), Deborah Anderson (Phoenix) and Laurie Stiff (Mesa), who swam a trio to a compilation from Davina and the Vagabonds in the 50-59 age group, took the bronze medal. "We were thrilled at their performance. I couldn't be more proud of them. The teammates had never performed together before. Our newest member, Julie Johnson, has only been swimming since March," said Coach Becky Thompson.



Arizona Aqua Stars Adult Masters Team

• In the team competition, a team of eight swam to a medley of evil villains and queens from popular Disney movies. Their free-routine performance, known as "Evil Queens," placed second in the nation in the 30-39 age group. "Combining their score between the technical routine and free routine landed them the bronze medal and the highest final score they have ever received," explained Thompson.

For more information about the Arizona Aqua Stars Adult Masters Team and the programs AAS offers, visit www.azaquastars.org.

RENAISSANCE FAIRE

Continued from page 13

Kids will love the interactive games and people-powered rides such as Da Vinci's Flying Machine, The Slider Joust, Piccolo Pony — a rocking horse bigger than an elephant. There is also the Dragon Climbing Tower, Castle Siege, the Maze, Archery Range and much more!

Those washer wenches don't just act silly on the stage; they make sure their audience members make fools of themselves too. The King is not just some guy in a crown; when you meet royalty at the Festival, it is hard not to bow with everyone else.

Maybe you will be asked to carry a secret message for the Lord Sheriff, or you may find yourself the object of a poet's admiration or scorn. Don't shy away from these encounters — you'll have so much more fun if you jump right in.

Specifics Available Soon

There are so many things to do at the AZ Renaissance Festival that one needs to spend an entire day to experience the full event.

• Browse over 200 elaborately adorned shops offering an array of traditional goods surrounded among 13 stages of entertainment;

• Walk among more than 2,000 brightly costumed actors, dancers, and musicians who roam the medieval replica village providing entertainment;



• The Renaissance Festival experience is meeting and interacting with these colorful characters, shopping for arts and crafts, and taking in a selection of over 150 shows every event day;

• There is a great variety of food for feasting, and a bevy of beverages including Medieval Margaritas, Da Vinci Coladas, Dukes of Daiquiri, wine, turkey legs, honey mead, beers and ales, along with soft drinks and lemonade.

Office Locations And Hours

One of the most popular attractions at the AZ Ren Fest is the live jousting tournaments held three times daily, complete with knights on charging horses, clanging weapons and a great deal of braggadocio.

The 16th century Festival is home to many popular traditions, including chomping down on a giant roasted turkey leg, and also features demonstrations of time honored crafts such as weaving, glass blowing, blacksmithing and pottery throwing. Find out more about this year's events at <http://www.emol.org/azrenfest/>

SNATCHER

Continued from page 8

in the day when freshwater swim baits weren't on the market, I learned that the saltwater 5-inch replaceable soft-plastic bodies on 3/4" lead triangular jig heads with the silver and black 3D eyes were just brutal on our local bass lakes.

The rest is history; swim baits took the bass fishing industry by storm. The point here is what we use in saltwater, size depending, is also effective in fresh water. Even the gigantic Musky prop baits will entice giant bass to attack.

Not long after the tuna trips, ding! The bell rang, and Frank is landing more and



Snatcher Jigs

better fish with a Tady 45 iron.

Again — ding! He designs and tests a 3-inch, 1.7-ounce, high-quality painted jig on Pleasant. The beginning results are

a near-state record tilapia jigging with his client Jeff Cooper, in the HumBug in 8 feet of water — certainly a Pleasant Lake record (5 pounds, 4 ounces) and catching 520 strippers in six days.

I'm just saying the R&D has been completed. If it has fins, it will bite the Striper Snatcher jig. Here's the secret — a "Sound Chamber," a stainless-steel chamber with beads in it. It makes all the difference.

The Striper Snatcher has a complete line of jigs that are effective in both fresh and saltwater. Frank has a line of standard colors and has the ability to produce the color pattern of your choice.

The 5-inch, 3.4-ounce saltwater version was field tested over the last two weeks of November by myself, Jim Dwight, local angler, and the tackle master at H&M Landing, Rick Marin. Both the baits were used for tuna and bottom-dwelling species.

The jigs are available at Phoenix Fishing Supply, 16th Street, south of Camelback, H & M Landing, San Diego, and the www.shakerattleandroll.com Web site.

To contact The Striper Snatcher for custom baits or a guide trip on Lake Pleasant, call (480) 259-2931.

I'm Don McDowell and I endorse these baits!

WINTER

Continued from page 8

fall-activity patterns to the winter ones. Fish are edging deep and as the water cools, their metabolism slows down. Bass can still be found chasing shad at the surface at times, but for most lakes, expect top-water action to be sporadic (but worthwhile).

Go target bass while water temperatures are inside a range that enables these game fish to chase bait fish — there are

only a few weeks left.

By purchasing your license online annually, you also are conserving wildlife for the future and leading wildlife conservation efforts. Thanks for your passion for wildlife.

Trout Stockings

Cooler temperatures have finally come back, which means the time was right to switch to stocking trout. Our first Community Fishing Program trout stocking — of 6,110 pounds! — was in mid-

November.

The first trout stockings into "core" waters, done on two separate days, were into Green Valley, Red Mountain, Water Ranch, Evelyn Hallman, Papago, Steele Indian School, Encanto, Alvor, Desert West, Cortez, Pioneer, Rio Vista, and Surprise.

The second stockings were into all Tucson-area waters (Lakeside, Kennedy, Sahuarita, and Silverbell), as well as Copper Sky, Veterans Oasis, Desert Breeze, Kiwanis, Riverview, and Chaparral.

Our final catfish stockings are done for the season. We will resume stocking catfish next March.

Purchase Licenses Online

Be sure to purchase a fishing license online at www.azgfd.gov -- they're good for 365 days from the date of purchase and a Youth Combo Hunt/Fish License is just \$5! A resident General Fishing License is \$37 and a resident Community Fishing License is \$24.

FISH

Continued from page 8

Hard tell, but most all were definitely out of our normal baseline fish.

Today, yellow tail are holding at good numbers around the Coronado Island and large 100-plus pound blue fin are still wreaking havoc on anglers with medium-grade tackle. The prediction is that this pattern may continue until the end of the year. The 1/2- and 3/4-day trips are experiencing good numbers of bottom fish as expected, yet the island trips are pounding yellow tail.

Several of the multiday boats are running 120-160 miles south hunting tuna. Recently, Jim Dwight, local Scottsdale angler on a day-and-a-half trip had an outstanding haul with several 25-30 pound ling cod — which is excellent table fare, although he hasn't offered up a filet yet — large sheephead, grouper and snapper of various type.

The 90-foot sport boat *Chief* made the run with 16 anglers, normally accommodating a limit load of 25 anglers. *Chief* is still running with short loads of anglers

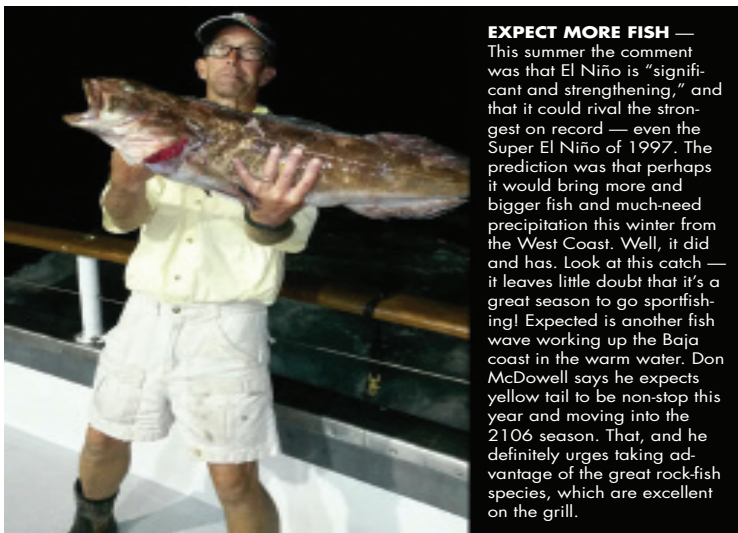
hunting the tuna and larger yellow tail.

The bottom fishing provides all with a bountiful load of good eaters. We're expecting another fish wave working up the Baja coast in the warm water. You can book *Chief* or one of the sport boats running south at H&M Landing, San Diego.

On Nov. 12, the Climate Prediction Center, National Centers for Environmental Prediction, NOAA/National Weather Service issued a multipage report synopsis that the "El Niño" will likely peak during the Northern Hemisphere winter 2015-16 with a transition to ENSO-neutral anticipated during late spring or early summer.

Basically, the forecast remains intact that this year's *El Niño* will rank among the top three strongest episodes going back to the 1950s, meaning the fish are going to hang around for awhile.

Book a trip and chase them down. I expect yellow tail to be non-stop this year and moving into the 2106 season. Anglers definitely need to take advantage of this and go after the great rockfish species, which are excellent on the grill.



EXPECT MORE FISH —

This summer the comment was that El Niño is "significant and strengthening," and that it could rival the strongest on record — even the Super El Niño of 1997. The prediction was that perhaps it would bring more and bigger fish and much-needed precipitation this winter from the West Coast. Well, it did and has. Look at this catch — it leaves little doubt that it's a great season to go sportfishing! Expected is another fish wave working up the Baja coast in the warm water. Don McDowell says he expects yellow tail to be non-stop this year and moving into the 2106 season. That, and he definitely urges taking advantage of the great rockfish species, which are excellent on the grill.

Plates Help Wildlife

When you display the Arizona Conservation Wildlife license plate, you are helping conserve and restore wildlife habitat in Arizona. Arizona Sportsmen for Wildlife Conservation manages grant funds raised through the sales of the conservation plates.

Grants are awarded for wildlife habitat restoration, hunting and angling retention and recruitment, and wildlife education projects. These projects and events are managed by a variety of non-profit organizations. You can get a standard-issued plate or a customized plate with up to seven letters.

To get a plate, go to Service Arizona On-Line at www.servicearizona.com or your local MVD office.

TROON

Continued from page 1

development experience.”

Opportunity To Invest

The agreement involves approximately 200 acres of lake and land surrounding Scorpion Bay Marina, 300 existing wet slips, a restaurant, ship store and various other administrative buildings and structures. As part of the agreement, Desert Troon Companies will have the opportunity to invest in necessary physical improvements, expand services, and amenities for the park's approximately 800,000 annual visitors.

“Maricopa County's regional parks offer exceptional outdoor recreation opportunities, and are also a significant part of the economic engine of our county,” said Maricopa County District 4 Supervisor Clint Hickman. “The partnership with Desert Troon Companies offers Maricopa County, and the City of Peoria, the opportunity to capitalize on the increased economic and tourism activity occurring in the West Valley.”

As population growth surrounding the project in Peoria, New River, Anthem and other Northwest Valley cities continues to increase, and with the completion of State Route 303, additional economic opportunities should materialize for the region.

Timing Is Ideal

“Timing for the next phase of Scorpion Bay Marina's development is ideal,” explains Gary S. Elbogen, executive vice president of Desert Troon Companies. “Recent population, transportation and employment advances in neighboring municipalities means now is the time to

create a world-class recreation destination that will draw locals and tourists, create additional revenue streams for Maricopa County Parks and Recreation and further stimulate the Northwest Valley economy.”

Maricopa County Parks and Recreation Department, one of the largest regional park systems in the nation, depends on user fees, and other self-generating revenue sources, to operate and maintain the 10 regional parks in the system. The opportunity to enhance revenue, while providing additional amenities to locals and tourists, is a win-win for the county.

“With a diverse portfolio of recreation and lifestyle venues around the Valley and the country, Desert Troon Companies is an established and quality brand. We are excited to see how their expertise will impact tourism in the surrounding cities and enhance the offerings at Lake Pleasant Regional Park,” said R.J. Cardin, Maricopa County Parks and Recreation Director.

Specifics Available Soon

Desert Troon Companies is vetting opportunities as part of its larger master planning process and plans to unveil specifics in early 2016. Under the terms of the concession, Desert Troon Companies will also operate existing and propose future amenities and offerings for Lake Pleasant Regional Park.

Lake Pleasant encompasses 23,662 acres of land, and approximately 10,000 surface acres of water owned by the U.S. Bureau of Reclamation and managed by Maricopa County's Parks and Recreation Department. This important reservoir is overseen by Central Arizona Proj-

ect (CAP) and provides water to local businesses and residents. To learn more about Desert Troon Companies, or for corporate or leasing information, please call 480-563-5247.

About Maricopa County Parks & Recreation

From hiking on a barrier-free trail, to horseback riding along a creek, Maricopa County Parks offer visitors the best of the Sonoran Desert. At approximately 120,000 acres, Maricopa County is home to one of the largest regional park systems in the United States.

All trails within the Maricopa County Park System are for non-motorized use only. The ten parks in the system circle the metropolitan area and all are within a 45-minute drive from downtown Phoenix. For more information on the park system, visit www.maricopa.gov/parks or phone (602) 506-2930.

About Desert Troon Companies

Based in Scottsdale, Ariz., for more than 30 years, Desert Troon Companies manages a diverse portfolio of commercial, retail and lifestyle property investments. The company's depth and breadth of experience includes corporate build-to-suit, office, retail, hotel, master-planned community, mixed use and historic preservation projects.

Notable lifestyle projects include Torreon Golf Community, Hassayampa Golf Club and Troon/Troon North Communities in Arizona, Cimarron Hills Golf and Country Club in Texas, and Red Mountain Resort in Utah. For corporate or leasing information please call 480-563-5247.

KIDS

Continued from page 7

however, as it has all types of beautiful wildlife surrounding the edge of the plate. The Wildlife Conservation plate is one of many that you can choose to buy when you renew your license plate each year. For an annual fee of \$25.00 the state of Arizona will send you a conservation plate. From that fee, \$17.00 is forwarded to the Arizona Sportsmen for Wildlife Conservation and the process of funding worthy and needed events begins. If you have any desire to help fund either events or projects think about getting a conservation plate the next time your renewal comes up. You get to have a great looking plate and know that you are contributing to a very worthy cause.

PERMITS

Continued from page 1

Caring For Your Tree

To help keep your tree fresh, cut two inches from the bottom of your tree when you get home and place it in water. Keep your tree watered and in a shady spot until you are ready to move it into the house.

Another helpful hint is to bring an old tarp to wrap your tree in. Then, when you drag your tree out of the forest, the tarp protects the tree and helps you avoid

breaking branches. The tarp can also help avoid wind damage on the way home.

For more information on Christmas tree permits on the Tonto National Forest, please call any of the offices listed below.

Office locations and hours

Supervisor's Office:

Monday –Friday, 8:00 am – 4:30 pm,
2324 E. McDowell Rd.
closed for lunch 1:00 – 1:30
Phoenix, AZ

(602) 225-5200

Mesa Ranger District:

Monday –Friday, 8:00 am – 4:30 pm,
5140 E. Ingram St.
closed for lunch 12:00 – 12:30
Mesa, AZ
(480) 610-3300

Payson Ranger District:

Monday –Friday, 8:00 am – 4:30 pm,
1009 E. Highway 260

closed for lunch 12:30 – 1:30

Payson, AZ

Saturday, 10:00am - 2pm from November 21 to December 19
(928) 474-7900

Pleasant Valley Ranger District

Thursday, 8:00 am – 4:30 pm,
closed for lunch 12:30 – 1:30
154 S. Ranger Station Rd.
Young, AZ
(928) 462-4300

BOAT PARADES

Continued from page 1

visit you to visit the docks in front of the London Bridge Resort where parade floats will be lit up nightly beginning at dusk.

Bonfires will be permitted throughout the Channel on the island side beach areas but must be contained in a portable, self-contained fire pit. All ashes must be removed entirely and the area left clean. Absolutely no digging of fire pits in the sand and no dumping of ashes in the water. The area will be patrolled throughout the evening.

There will be great viewing at the Nautical Beachfront Resort (the starting point of the Parade of Lights), Rotary Beach, throughout the Channel on both sides between Rotary Beach and Windsor Beach, the English Village, across the London Bridge, and at any of the restaurants along the Channel. (If you plan on watching from the Channel restaurants, early reservations are recommended.)

There is no charge to view The 33rd Annual Boat Parade. Plenty of free parking is available at the English Village and in the parking areas on the island near the Channel. Plan to get there early as traffic around the London Bridge can become congested.

Event dates and times are subject to change. Please contact event coordinator to verify information.

Tempe Town Lake: 'Fantasy of Lights'

Light up the night and be dazzled at the Valley's most unique holiday event — the Fantasy of Lights Boat Parade Pre-

sented by SRP at Tempe Town Lake on Saturday, Dec. 12 at 5 p.m.

Begun in 1999, the Boat Parade will feature as many as 50 festively lighted boats of all sizes. After dark, more than a thousand luminaria will illuminate the sidewalks and paths of Tempe Beach Park, a special display provided by Tempe South Rotary.

Fireworks will light up the night, too. The Fantasy of Lights Boat Parade fireworks finale will conclude the light-filled night following the end of the boat parade.

Special guest, Santa Claus, will hear children's gift requests in Tempe Beach Park. Bring your camera! Families are encouraged to bring their own camera for free Selfies with Santa. Admission for spectators is free.

Do you want to take part in this Tempe tradition? Families, community groups, and companies are invited to enter the boat parade with their own lighted and decorated water craft. Visit www.downtowntempe.com for more information.

San Diego, Calif.: 'Christmas around the World'

The San Diego Bay Parade of Lights is a time-honored holiday tradition brought to San Diego by the boating community. Join us this December for our 44th annual Parade on San Diego Bay, with more than 80 boats lavishly decorated according to a new theme each year.

The San Diego Bay Parade of Lights is held two consecutive Sundays each year in December, this year on Dec. 13 and Dec. 20. The Parade proceeds from Shelter Island past Harbor Island, the Embar-

cadero, Seaport Village, and Ferry Landing in Coronado.

The procession will start at 5:30 p.m. and will follow the predetermined parade route. Whether a participant or spectator, the Parade of Lights is a festive and delightful experience for all!

The Grand Prize from Star Clippers is a luxury cruise package for two aboard one of the incredible sailing ships of Star Clippers. Grand prize will be chosen at random from the pool of participant boats that complete both nights of the San Diego Bay Parade of Lights. Cruise destination to be announced.

Marv Sloben, the parade's official photographer, has photos of the boats. He can be contacted via email at msloben@san.r.com

Newport Beach, Calif.: 'Seas The Holidays'

The 107th Newport Beach Christmas Boat Parade and Ring of Lights will be proudly hosted by the Commodore Club of the Newport Beach Chamber of Commerce, Dec. 16 through 20.

Join over a million viewers as you watch beautifully decorated yachts, boats, kayaks and canoes sail along the harbor in the 107th Annual Newport Beach Christmas Boat Parade.

As Newport Beach's Christmas Card to the world, the Newport Beach Christmas Boat Parade will set the harbor ablaze for five consecutive nights, beginning Wednesday, Dec. 16 and ending Sunday, Dec. 20. The parade starts off Bay Island at 6:30 p.m. and finishes at the same site at approximately 9 p.m. each evening.

Beautiful multi-million dollar yachts, kayaks, canoes and other small boats will light up the harbor as a dazzling array of holiday lights and music fill the air at the Newport Beach Christmas Boat Parade. Many of the boats will be richly decorated with animated Christmas scenes accompanied by music and costumed carolers.

Some boat owners in the past have spent over \$50,000 to decorate their vessels for the event. The Christmas floats will wind their way some 14 miles around the harbor to give viewers in restaurants, yacht clubs, on public beaches, and in private homes an incredible sight that has delighted millions of people for a century.

The Newport Beach Christmas Boat Parade, which has been hailed as “one of the top ten holiday happenings in the nation” by the *New York Times*, is truly a magical holiday tradition for all ages. The parade continues to be a premier event during the holiday season in Southern California that brings joy and happiness to all that view it.

The Ring of Lights: In addition to the beautiful boats sailing through the harbor, all waterfront homes, businesses and yacht clubs are encouraged to participate in the “Ring of Lights.” In past years, many homes, businesses and yacht clubs have gone to great extents to decorate their properties and add to the festive feel of the boat parade.

With its own judged categories and prizes awarded, the Ring of Lights has become as celebrated as the boat parade itself.

For more information, visit <https://www.christmasboatparade.com/>



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- 41' Carver CMY '06\$249,900
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- 36' Grand Banks Trawler '70\$29,900
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- 31' Silverton Convertible '81\$25,000
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- 37' CSY Yachts Corp 37 Cutter '79\$52,500
- 36' Catalina 36 '88\$53,000
- 36' Catalina C-36 '88\$47,500
- 35' Young Sun 35 '86\$75,900
- 34' Catalina Sloop '87\$50,000

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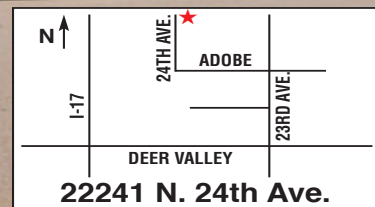
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CAMPING

Continued from page 9

Recent hunter education graduate junior hunters learn about jackrabbit biology and basic hunting skills including skinning, harvesting and cooking jackrabbit meat. Free, food provided.

Location: Southwest of Tucson, Unit 36A

Hosted by: SCI – AZ Chapter, NWTF, Arizona Game and Fish

Register: Karen Klima, kklima@azgfd.gov, (520) 975-6490



APRIL

April 15-17: 6A Junior's Spring Turkey Hunting Camp - Marvin Robbins Memorial

Learn and get assistance calling and hunting wild turkeys, seminars, outdoor skill activities, camping, and food.

Location: Happy Jack area, V bar V Ranch, Units 6A, 5A, 5B

Hosted by: National Wild Turkey Federation, Arizona Wildlife Federation, Outdoor Experience 4 All, Xtreme Predator Callers

Register: Tim Denny, longbeardsaz@gmail.com

April 15-17: 23 Junior's Spring Turkey Hunting Camp - Marvin Robbins Memorial

Learn and get assistance calling and hunting wild turkeys, seminars, outdoor skill activities, camping and food.

Locations: Payson area, Colcord Ridge Campground, Units 23, 4A, 4B, 3C

Hosted by: National Wild Turkey Federation, Arizona Elk Society, Phoenix Varmint Callers

Register: Rich Williams, azgobbler60@gmail.com

April 15-17: Turkey Sciences and Hunting Camp – Post Wallow Fire

Learn and get assistance calling and hunting wild turkeys, wildfire and wildlife sciences, seminars, outdoor skill activities, camping, and food.

Location: White Mountains area, Unit 1, 27

Hosted by: Youth Outdoors Unlimited, National Wild Turkey Federation, Arizona Game and Fish, Arizona Elk Society, Rocky Mountain Elk Foundation

Register: www.youthoutdoorsunlimited.com

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Business Spotlight

My Core Control Can Keep You In Your Comfort Zone

My Core Control, Inc. is a Houston, Texas-based company, established to bring "Personal Thermal Control Products" into existence and then to market these revolutionary products as a whole new category of merchandise.

Personal Thermal Control Products are sold into a broad number of different, well-developed existing markets, while providing consumers with a simple-to-use, rechargeable device that will better manage the negative effects of climate extremes, exercised induced body heat or realize other benefits associated with raising or lowering human core-body temperature.

When worn as a wrist band accessory, sewn into apparel or incorporated into industrial gear, "Personal Thermal Control Products" have the ability to raise human-core temperature on demand with the simple push of a button. This allows you to control three heat levels and provide heat ranging from 125-135 degrees for up to 12 hours.

Temperature changes that make you

feel cold are as minimal as 2/10 of a degree. My Core Control Technology can increase your core body temperature by over five times that.

My Core Control strategically places thermal energy at the pulse points on the inner wrist to effectively heat the body through Thermodynamic Heat Absorption. Capillary beds and veins in your wrist are being heated, then your heart pumps that heated blood throughout the

rest of your circulatory system. Your body then acts a radiator to retain the heat.

My Core Control is designed for easy control. Stress-tested by several occupational groups and Fortune 100 companies, our design provides an incredible ease of use. These tests had temperature stresses of -52 degrees.


While currently introducing our patented "Heated Personal Gear" to the market, we are also in the final stages of releasing

next-generation products including Thermal Control Modules that regulate heat and cool, accessory wrist devices that are independent of outerwear, solar-powered gear, Bluetooth- and Wi-Fi-capable technologies built directly into personal wear and much more.

If you would like any information or would like to ask any questions regarding My Core Control, please visit www.mycorecontrol.com.



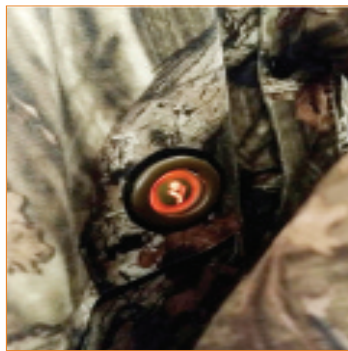
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