Studying the Delaware Bay

by Jennifer Pyle, Senior Biologist
NJ Division of Fish and Wildlife

The Delaware Estuary is New Jersey’s largest estuary system. The Delaware Estuary is a semi-enclosed body of water where freshwater from the Delaware River mixes with saltwater from the Delaware Bay. It serves as nursery areas, spawning and feeding grounds, and migratory routes for many recreational and commercial fish.

Bureau of Marine Fisheries biologists within the New Jersey Division of Fish & Wildlife conduct several surveys each year to study the status of species diversity within the Delaware Estuary. These surveys are the Delaware Bay Finfish Trawl Survey.

In 1991, the Division began a Delaware Bay finfish trawl survey of juvenile finfish species to develop indices for comparing the relative annual abundance of selected stocks. The survey was designed to complement a similar effort being conducted on the western side of Delaware Bay by Delaware’s Division of Fish and Wildlife, and sampling stations were set up within the shallow, near-shore waters on the New Jersey side of the bay. Data collected allows biologists to develop relative abundance estimates and length frequencies of estuarine-dependent fish stocks as necessary for predicting future fishery trends and harvest potential.

Survey Locations

The number of stations and their locations have varied over the course of the survey. Currently, there are 11 sampling stations located on shoals near the shoreline, extending from Villas in Cape May to the Cohansey River of Cumberland County. These near-shore stations have typically provided greater yields and more species diversity than sampling attempts in deeper waters.

Equipment and Methodology

Sampling is performed with a 46-foot research vessel, the R/V James A. Joseph. As was the case with the number of stations, the months sampled have also varied. During the survey, samples are collected at each location once a month from April to October. Single ten-minute tows are conducted against the tide at each station.

All species collected are identified, counted, and measured. If counts are high, 50 individual lengths are randomly selected and recorded. For fish, from 1991 to 1999, total lengths (tip of nose to end of tail) were measured. Since 2000, fork lengths (tip of nose to inside fork of tail) have been recorded for all species with a forked tail. For species with no forked tail, such as Atlantic croaker, the total length is measured.

The net used is a 16-foot otter trawl. The top of the net opening is buoyed with fish net floats. The bottom of the net mouth is weighted with a chain so that the net can be pulled along the floor of the bay. There is a “wooden” door that acts as a spreader off each end of the net. They ensure that the net stays open while fishing. The doors are attached to the chain from the bottom of the net and nylon tow-line from the top of the net. The cod end is made of small mesh so that the fish will be retained in this section.

Catch History

The Division has hailed 1,630 tons and caught 405,478 fish for an average of 248 fish per tow since the survey’s inception in 1991. A total of 85 different species have been identified, with the five most abundant being bay anchovy, Atlantic croaker, weakfish, blue crab, and Atlantic herring. (See table, p. 9.)

The number of stations, station locations, see Delaware Bay, p. 8

Division Stocks

Nearly 800 landlocked salmon, averaging more than 14 inches in length and ranging up to 15.8 inches, were recently stocked in two Sussex County lakes for the NJ Division of Fish and Wildlife. The stocking is in addition to 1,000 salmon stocked earlier this year and continuing through this month.

The salmon, averaging about a pound in weight, had been growing at the Hackensack Hatchery since arriving in May, the Massachusetts Division of Fisheries and Wildlife has been providing surplus fish to the state each year, free of charge, since the program’s beginning.

Waywayanda Lake was float-stocked with 550 salmon on November 26, and Lake Aeroflex was float-stocked with 225 salmon on November 21. The salmon were grown on a high-protein pellet diet, and recently received a supplemental feeding of fishmeal mixture to prepare them for release into the wild.

In late May, 2013, 1,000 salmon averaging 8.5 inches in length were float-stocked by Hackensack Hatchery staff. Waywayanda Lake received 720 salmon, and 280 went to Lake Aeroflex.

In addition to the salmon already stocked this year, another 200 salmon remain at the hatchery for a future first-time stocking at Tilcon Lake (Morris County). The lake will be designated a Holderay Trout Lake in 2014 (see www.njfishandwildlife.com/news/2013/fishcode_proposal.htm) to provide a trophy-sized salmon fishery there.

Initially the newly stocked salmon will feed upon macroinvertebrates and insects. Towards the end of the summer, they will shift to a diet of alewives. Anglers are allowed to keep two salmon per day, per person, at least 12 inches long during most of the year (catch and release fishing is in effect during the 19–20 season), and the opening day of the trout season in April. The stocking rate and harvest regulations are intended to provide anglers with an opportunity to catch salmon that commonly range from 12 to 17 inches, and an expectation of catching an occasional salmon in excess of 17 inches (about three pounds).

Both lakes are currently stocked with brown and rainbow trout and are managed to provide good trout fisheries through the Holderoy Trout Lakes regulation. Salmon and trout are competitors in that both are pelagic (occupying primarily open water, away from shallow water areas) and will utilize the alewife forage base.

The landlocked salmon populations will be maintained through annual stockings of spring fryings. While mature salmon may migrate into the inlets and outlets and attempt to spawn, it is unlikely that natural reproduction will produce enough fish to maintain an acceptable fishery. The salmon fisheries will be monitored by Fisheries staff and warranted stocking rates and fishing regulations for salmonids will be adjusted to maintain a desirable fishery.

Division personnel working on the Delaware Bay during a sampling episode. Photo courtesy NJ Division of Fish and Wildlife.
MEMBERSHIP INFORMATION & INQUIRIES, Write To: P.O. Box 10173
Trenton, N.J. 08650-0173
609-859-2648

OLIVER SHAPIRO
EDITOR & ADVERTISING MANAGER
28 Hemlock Road, Livingston, N.J. 07039
973-530-1261 olschapiroinnj@gmail.com

New Jersey Federated Sportsmen News
January 2014

OLIVER SHAPIRO
EDITOR & ADVERTISING MANAGER
28 Hemlock Road, Livingston, N.J. 07039
973-530-1261 olschapiroinnj@gmail.com

Tina Gallo
Circulation Director
Tina@njfed.com

For Membership Insurance
Call 609-321-0093

REGIONAL DIRECTORS
N. Region - Jim Cosmano, 61 Payne Road, Andover, N.J. 07860
S. Region - Perry Doyle, 323 Birmingham Road, Pemberton, N.J. 08068
C. Region - Charles Hendrickson, 621 Burke Road, Jackson, N.J. 08527
C. Region - Susan Rothermel, 16 Nicholas Blvd., Jackson, N.J. 08527
N. Region - Irv Luizza, 43 West St., Box 111, Annandale, N.J. 08801

New Jersey Federated Sportsmen’s Clubs Information Directory

President - Frank Virgilio
(856) 881-8347

Corresponding Secretary - Jerry Natila
jnatila@comcast.net

WEB Page Address - www.njfed.org
E-Mail Address - njfed@njfed.org

Published monthly by the New Jersey State Federation of Sportsmen’s Clubs, Inc., a statewide organization of clubs and active members serving all the sportsmen and women of New Jersey. The organization is incorporated under the laws of New Jersey as a non-profit organization.

The newspaper is a membership publication. The opinions expressed in the newspaper are those of the contributors and not necessarily of the Federation, unless stated otherwise.

Direct any changes of address to the Sportsmen News, P.O. Box 10173, Trenton, N.J. 08650-0173. In notifying us of a change of address, give both your old and new address. Be sure to give your zip code.

Send label from your last copy if possible.

Reprint permission is granted provided use is made of the following credit:
Reprinted from: New Jersey Federated Sportsmen News: Author’s By-Line (if any)

OFFICERS
State President - Frank Virgilio, 21 Tailwood Drive, Glassboro, N.J. 08028

Vice Presidents:
S. Region - Tom Weeast, 81 Kake Avenue, Williamstown, N.J. 08068
C. Region - Charles Hendrickson, 621 Burke Road, Jackson, N.J. 08527
C. Region - Susan Rothermel, 16 Nicholas Blvd., Jackson, N.J. 08527
N. Region - Jim Cosmano, 61 Payne Road, Andover, N.J. 07860

Treasurer - Gary Wolff, 47 Meade Road, Edison, N.J. 08817. Tel: 732-777-1458

Recording Secretary - Patricia H. Blazer, 149 Route 45, Salem, N.J. 08079

Corresponding Secretary - Gerard Nafake, 85 Victor Avenue, W. Long Branch, N.J. 07764

Past President, Board of Directors - Ed Cuneo, 15 Villa Drive, Berlin, N.J. 08009
Chairman, Operation Game Thief - Conservation Director Emeritus  - George Howard, 219 Sidney Road, Pittstown, N.J. 08867

Regional Directors:
Northern Region Office of Fish & Wildlife - Eric Gaupp
Mine Hill American Legion Post 391
609-526-9026
1st Wednesday of month, 7:30 PM
Frank Dara
2nd Wednesday of month, 8:00 PM
908-839-0193
856-327-2197
973-697-3989
Eric Spinks
732-566-0841
2nd Thursday of month, 7:30 PM
973-523-2640
4th Wednesday of month, 7:30 PM
1st Monday of month, 8:00 PM
609-412-3811
908-268-2599
2nd Wednesday of month, 8:00 PM
(please call for up-to-date information)
2nd Thursday of month, 7:30 PM
3rd Wednesday of month, 7:30 PM
LETTERS TO THE EDITOR
may be sent by U.S. Mail (to 28 Hemlock Road, Livingston, N.J. 07039), or email (olschapiroinnj@gmail.com). Please include your town of residence, and club or organization affiliation (if any).

County Federation of Sportsmen’s Clubs Information Directory

<table>
<thead>
<tr>
<th>County</th>
<th>Meeting Date &amp; Time</th>
<th>Location</th>
<th>Contact</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Atlantic</td>
<td>2nd Thursday of month, 8:00 PM except July and August</td>
<td>Germania Gun Club, Moss Mill Rd., Egg Harbor, NJ</td>
<td>Eric Gaupp</td>
<td>609-513-8542</td>
</tr>
<tr>
<td>Bergen</td>
<td>3rd Thursday of month, 7:30 PM except July and August</td>
<td>Ramsey Outdoor, 240 Rt. 17 North, Paramus, NJ</td>
<td>Frank Dara</td>
<td>973-523-2640</td>
</tr>
<tr>
<td>Burlington</td>
<td>2nd Thursday of month, 7:30 PM except July and August</td>
<td>The American Legion, 39 Pemberton-Julington Rd., Pemberton, NJ</td>
<td>Bill Schulz</td>
<td>856-235-3344</td>
</tr>
<tr>
<td>Camden</td>
<td>3rd Wednesday of month, 7:30 PM except July and August</td>
<td>Square Circle Sportsmen Club, 97 Clementon Rd., Gibbstown, NJ</td>
<td>Bill Schenkel</td>
<td>856-931-5009</td>
</tr>
<tr>
<td>Cape May</td>
<td>2nd Monday of month, 7:30 PM except July and August (please call for up-to-date information)</td>
<td>616 Cape May Rd., Cape May, NJ</td>
<td>Ken McDermott III</td>
<td>609-412-3811</td>
</tr>
<tr>
<td>Cumberland</td>
<td>2nd Thursday of month, 7:30 PM except July and August</td>
<td>Monantico Gun Club, 1445 Mays Lane Road, Westmont, NJ</td>
<td>Bob Russell</td>
<td>856-327-2197</td>
</tr>
<tr>
<td>Essex</td>
<td>2nd Thursday of month, 8:15 PM except July and August</td>
<td>Bloomfield Civic Center, 84 Broad St., Bloomfield, NJ</td>
<td>Carmine Minichini</td>
<td>908-984-6916</td>
</tr>
<tr>
<td>Gloucester</td>
<td>2nd Tuesday of month, 7:45 PM except July and August</td>
<td>George Ruch Building, 141 E. Main St., Westfield, NJ</td>
<td>Thomas Weezean</td>
<td>856-629-9465</td>
</tr>
<tr>
<td>Hunterdon</td>
<td>2nd Thursday of month, 8:00 PM</td>
<td>Northern Region Office of Fish &amp; Wildlife, US Highway 130 N., Bordentown, NJ</td>
<td>Loren Robinson</td>
<td>908-702-1076</td>
</tr>
<tr>
<td>Mercer</td>
<td>3rd Monday of month, 7:00 PM except July and August</td>
<td>Sportsmen’s Center, 1006 Hamburg Tpk., Raymond, NJ</td>
<td>Bob Russell</td>
<td>856-222-8902</td>
</tr>
<tr>
<td>Middlesex</td>
<td>1st Wednesday of month, 7:30 PM except July and August</td>
<td>Polish American Citizen’s Club, 66 Adirondack Ave., Stonehouse Twp., NJ</td>
<td>John Messerei</td>
<td>732-828-8543</td>
</tr>
<tr>
<td>Monmouth</td>
<td>4th Wednesday of month, 7:30 PM except July and August</td>
<td>4 F’s Gun Club, 581 Millwood Rd., Pequannock, NJ</td>
<td>Ken Ganson</td>
<td>732-566-0841</td>
</tr>
<tr>
<td>Morris</td>
<td>1st Tuesday of month, 8:00 PM</td>
<td>Mine Hill American Legion Post 391, 1 Legion Place, Mine Hill, NJ 07803</td>
<td>John Rogallo</td>
<td>973-691-9355</td>
</tr>
<tr>
<td>Ocean</td>
<td>1st Tuesday of the Month 7:00 PM except July and August</td>
<td>VFW Post 4703, 54 Magnolia Drive, Jackson, N.J. 08527</td>
<td>Larry Cella</td>
<td>908-839-0193</td>
</tr>
<tr>
<td>Passaic</td>
<td>1st Monday of the Month, 7:30 PM except June and July</td>
<td>Union County Complex Building, 800 North Ave. East, Westfield, NJ</td>
<td>Richard Weber</td>
<td>732-967-1814</td>
</tr>
<tr>
<td>Salem</td>
<td>Tuesday after 3rd Friday of month, 7:30 PM except Jul., Aug., and Dec.</td>
<td>Salem County Sportsmen Clubs, RT 40, Carneys Pt., NJ</td>
<td>Dave Cesarano</td>
<td>856-223-0409</td>
</tr>
<tr>
<td>Somerset</td>
<td>2nd Wednesday of month, 8:00 PM except July and August</td>
<td>Somerset Fish &amp; Game Protective Assoc., 445 Milltown Rd., Bridgewater, NJ 08807</td>
<td>Joe Greglak</td>
<td>908-526-9026</td>
</tr>
<tr>
<td>Sussex</td>
<td>2nd Wednesday of month, 8:00 PM</td>
<td>Sparta Ambulance Building, 14 Sparta Ave., Sparta, NJ</td>
<td>Dick Strobel</td>
<td>732-697-3989</td>
</tr>
<tr>
<td>Union</td>
<td>1st Monday of month, 8:00 PM except July and August</td>
<td>Union County Complex Building, 800 North Ave. East, Westfield, NJ</td>
<td>Ray Spand</td>
<td>908-403-5789</td>
</tr>
<tr>
<td>Warren</td>
<td>4th Wednesday of month, 7:30 PM except July and August</td>
<td>Pequest Trout Hatchery, RT 46, Liberty Twp., NJ</td>
<td>Eric Spinks</td>
<td>908-268-2599</td>
</tr>
</tbody>
</table>

Lots sold are blank-to-blank NJFSC logo in orange or black ink. Add $10.00 to Call When: June 426-9171 x. 206 or e-mail wendy22@actoncn.com

New Jersey Federated Sportsmen News
Reprinted from: New Jersey Federated Sportsmen News: Author’s By-Line (if any)

For Membership Insurance
Call 609-321-0093
To say that 2013 was an interesting year would be quite the understatement. The year opened with America reeling from the then-fresh Newtown, Connecticut tragedy, and various states lost no time in making political hay out of the opportunity, with New York leading the pack. The Empire State might have made it into the Guinness Book of World Records with the blinding speed they used to rush their ridiculous SAFE Act through.

Other states followed suit, states like Connecticut, Maryland, and Colorado. As the year progressed, some of the states that rashly passed these pointless and egre- gious laws soon found out that it might not have been such a great idea. Colorado gave some of their Senators the boot; other states lost significant chunks of their econ- omy as a result of manufacturers taking the non-too-subtle hint, packing up their stuff, and moving elsewhere.

In New Jersey, legislative activ- ity went into overdrive in answer to the Newtown shooting, and the attendant pro- ceedings were, well, let’s just say they were very interesting. But in the end, Governor Christie vetoed the worst of the new bills. It’s tough to know what his exact motivation may have been, but I like to think that the outcry mastered by those who advocated reason and good sense (including, of course, firearm owners and advocates) at least factored into his deci- sion.

At the same time, however, Armatix announced a few months back that their new “smart gun” would soon be going to market (see my column from March, 2010), and this will or would cause New Jersey “smart gun” mandate, signed in 2002 by our buddy Jim McGreevey, to kick in. Not good.

On the federal level, the primary bat- tle for new gun laws was fought in the U.S. Senate, but in the end those attempts fizz- zed. Again, I like to think that the majori- ty of Senators who opposed the new propostions were guided either by their own good sense or by that same good sense expressed by many of their constituents.

I recall ruminating in this same space at the beginning of 2013, and wondering if Newtown might be the “tipping point” for America to go the way of some European and other countries regarding private firearm use and ownership. It came closer than I’ve seen before, but stopped short of any “point of no return.”

So. Here we stand at the beginning of 2014. On the one hand, we can say with a fair amount of conviction that our rights to maintain Second Amendment rights have been largely successful. On the other hand, though, the forces that oppose these rights have made larger-than-ever incursions against these valuable civil rights. That these incursions were to a large degree beaten back gave us a sense of pride, but they should also serve as a warn- ing. There can be very little doubt that more attempts and actions are in the future, likely the near future, and we must main- tain our readiness and vigilance to meet those challenges as soon as they manifest.

Ultimately, our lives may depend on it.

Oliver Shapiro, Editor

LETTERS TO THE EDITOR

Disagrees with “More Guns, Less Crime” Statement

Dear Oliver,

Being that I get and read this publication, it is safe to assume my gun ownership views often align with that of you and your readers.

What I can’t agree with is your editorial (December 2013) confidently stating phrases such as “more guns reduces crime” as unequivocal truths. This state- ment could be more ambiguous; for every example you can bring that supports this claim, there are just as many that can dispute it.

New York City has experienced declining levels of violent crime since the 1990s yet the city has enacted some of the strictest gun laws in the country. Australia has seen lower levels of homicides since the mid 90s, around the same time the country orchestrated a massive gun buy-back program.

And for every researcher that has come out that those more guns in fact do reduce crime, there are independent studies that offer contrary views. Consider National Research Council’s 2004 book Firearms and Violence: A Critical Review; which stated “with current evidence, it is not possible to determine that there is a causal link between the pas- sage of right-to-carry laws and crime rates.”

Mike (last name withheld by request)
Neshanic Station, NJ

US Strong Works for Extreme Weather Responses

Dear Oliver,

Coastal ecosystems are a nursery for wildlife and fisheries. New Jersey’s amaz- ing 1,700 miles of shoreline and inland areas, from the Delaware Bay to the Barnegat and Raritan Bays, are places that we cherish.

Our children and future generations should share the joys of tucking their first blowfish on a light reel and bringing home a bucket of blue claws. However, our shore is at risk.

Not just the oceanfront, but the small back bays. Storms like Sandy, and now even smaller storms, are causing major erosion and flooding, thus, along with increased water temperatures and other impacts, makes fish and wildlife losers.

The good news is that the New Jersey State Federation of Sportsmen’s Clubs is working with US Strong to ensure that there is dedicated federal funding to pro- tect communities and our natural resources from the impacts of extreme weather.

New Jersey is not alone; states in the west are experiencing drought, fire, flood- ing, and coastal erosion that has harmed critical habitat. That is why we need the “Extreme Weather Relief and Protection Fund” that is being proposed by US Strong.

We are calling on New Jersey’s Congressional delegation, especially our coastal representatives, to support the creation of an “Extreme Weather Relief and Protection Fund.”

Lauren Townsend
NJ Director, US Strong
Bradley Beach, NJ
Some Thoughts to Begin the New Year

by Milt Rosko

Reaching an audience such as the Federation is rewarding beyond what any one might expect. For young or old, male or female, irrespective of background and factors affecting their lifestyle, there’s a common thread that binds us together. It’s that we all have enjoyed countless memories of days spent in the outdoors, heighten- ed by what I’ve come to call our con- temptuous pastime.

With the New Year upon us, and looking back at the past, I’m reminded of the many truly fine experiences I’ve enjoyed in the outdoors, many of which aren’t necessarily experienced by catching or doing. Just being on the beach as the sun lifts on the horizon, where no two days are alike, or hearing the calls of waterfowl as the day begins, the west and dark- ness engulfs you as you head along a wilderness path… nothing can compare to that simple moment.

What I especially enjoy on most every outdoor outing are the people I encounter. A dozen or so guys and gals huddled in a party boat cabin exchanging memories, from the “good old days” to the big one that got away, or a handful of deer hunters who manned their stands through that momentous evening, reminiscing of the buck that just wouldn’t come within range or the numerous does that “you could have patted on the back they came so close.”

Some of the most rewarding memories I’ve ever experienced are when children are part of the mix. It all began when my dad took me fishing on a make-up charter trip as a seven-year old, some three-quarters of a century ago. I caught my first fish, a beau- tiful whitefish, to the cheers of the five other anglers on board, and later added a fluke, much to my dad’s delight, as collec- tively we had a nice catch that both knew Mom would transform into a deli- cious dinner.

Then there were times when as a teen I’d take the bus with a Boy Scout friend from Newark to South Mountain Reservation, where I’d fish for trout. Then son, while many anglers prefer an individual approach to fishing, there’s nothing wrong with sharing lures and passing down used gear, but it should all be func- tional.

No matter what, don’t make it about money, and winnings will be divided, if at all, by the first sign of adversity, but at the same time circuits, or build a young star of your own. Remember, the goal is to develop a long- term partnership, not to make the Bassmaster Classic (unless you can deter- mine that’s a reasonable or realistic goal).

Once you’re out on the water, remember it’s about teamwork. Even if your skills are vastly superior to your child’s, if you fill the limit every time and he just serves as net boy, it’s going to get tiresome after a while. Wins are great, and they keep the enthusiasm pumping, but if your limit each week could’ve been earned by Pete Robbins

If you’d rather fish solo.

If the angler is too cold or too wet, the experience will not be productive or enjoy- able. In fact, it may prove unsafe. Furthermore, it’s usually not the weather that you and your friends may find tolerable, sometimes it may make sense to head for a place that’s rain tolerant or windy. There’s a delicate balance – you don’t want to encourage your child to give up at the first sign of a rain. But at the same time discretion may be the wiser course of action. Take off your hard core “tournamen- t” make sure you’re in it for the right reasons, too.

There is this truly meant to be a team effort, give your child responsibilities before, during, and after the competition period. He or she may be too young to back the trailer down, but they can certainly watch, or in other ways, such as get- ting ice in the cooler each morning, or wip- ing down the boat at the end of the day. Early and “negotiate” how tournament entry fees, gas money, and winnings will be divided, if at all. It’s important to remember what the money is for that; that is the goal.

Now, don’t say no to spending, but if your child doesn’t want to fish or...
The Youth Hunts held in late 2013 were a great success, as these photos attest. Bill Schemel writes:

“The Clementon Gun club belongs to the Camden County Federation, and they are a very active club. As you can see, the youths had a great Youth Deer Day...

...A lot of the young people attended the Pheasant Hunt at the Winslow WMA in November, with 28 young hunters there, including four girls.

Sign-up started at 7:00 am, although volunteers started arriving at 6:00 am. Nathan Figley spearheaded this event. The Camden County Federation offered their help, supplying the people in attendance with breakfast and putting out the birds. Scott Smith, Rob Warner, Lou Perry, Ron Wiggins, and Kevin Maffei did a great job working where they were needed.

“After Nathan Figley gave the kids and parents a safety talk, it was out to the fields. The dog handlers were assigned with a group of children and acted as leader of that group. (We appreciate you men who showed up with your dogs; without you we not have had a hunt - thank you!)

“About 8:30 am, the birds were put out in three fields and the pheasant hunt was underway. I had the pleasure of wandering around and taking pictures. A lot of shooting, a lot of misses, but some nice birds were bagged.

“Judging by the smiles on the kids’ faces, they had a great day. Around noon the shoot was over for another year.

“Thanks to all that showed up to make this a memorable day.”

Bill Schemel photos.
Don’t Ruin Your Game

by Vin T. Sparano

It’s deer season in many states, and hunters will be spending a lot of time on equipment and licenses. Virtually all of them hope to bring home some venison for the table. Unfortunately, a lot of game will taste awful because it was handled carelessly. Would you buy 50 pounds of prime beef, stuff it in a plastic bag, and toss it in your trunk for several hours? Probably not. Many hunters, however, do it every season and then wonder why their guests are passing up seconds of venison roast. The same is true with small game and upland birds.

If you get a buck or doe, stop hunting and take care of your deer. Field dress it immediately and get it back to camp or your cabin with the heater turned on. If there are any ticks on the carcass, they will quickly leave and go to the next warmest body, which is you or your buddy. Next, wear rubber gloves when field dressing a deer. There is always the danger of encountering bacteria. Most sporting goods stores now carry field-dressing kits with latex gloves that completely cover your hands and arms. When you get home, hang your buck by the head and let it drain. If the weather is near freezing, you can let it hang for a couple of days before butchering. If the temperature is much above 40 degrees, however, butcher it or take it to a meat processor. A professional butcher will skin, cut, wrap, and freeze your deer. I use a butcher’s services because, like many hunters, I simply do not have the facilities to do the job economically. Regardless of the recipe, remember this: the quicker you cook venison like domestic beef. Game meat is lean with a very low fat content. It is best cooked rare and served with game sauces. When I grill venison steaks, I first marinate them in Italian salad dressing for a couple of hours. I take the steaks off the grill when the inside is pink, and then enjoy them with a touch of Tabasco-based steak sauce. It’s also easy to wreck a brace of pheasants, grouse, or any other game bird. When you drop a bird, field dress it immediately. You can do the job in 60 seconds. Lay the bird on its back and pull the feathers through the opening. Make a cut from the soft area below the breast bone down to the anal opening. Reach in and take out the viscera, put the dove in a plastic bag, and seal it completely. With proper care after the shot, your freezer too will be filled with plenty of delicious food ready for cooking. Picture courtesy maywoodliving.wordpress.com.

With proper care after the shot, your freezer too will be filled with plenty of delicious food ready for cooking. Picture courtesy maywoodliving.wordpress.com.

Study: Factors Related to the Recent Increases in Hunting and Fishing Participation

submitted in 2011, the only available measurement supporting the research team’s hypothesis of a nationwide increase in hunting and fishing were Federal Aid data measuring license sales for the two activities from recent years; the other critical indicator, the 2011 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation, had not yet been released. However, shortly after the grant was secured, results from the 2011 National Survey determined that, between 2006 and 2011, hunting participation among Americans increased 9% and fishing participation increased 11% nationwide.

Reason 1: The Economic Recession

The study found a negative statistical correlation between hunting license sales and increases in housing starts: as fewer building permits were issued in recent years; the other critical indicator, the 2011 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation, had not yet been released. However, shortly after the grant was secured, results from the 2011 National Survey determined that, between 2006 and 2011, hunting participation among Americans increased 9% and fishing participation increased 11% nationwide.

Reason 1: The Economic Recession

Interestingly, the research indicates that hunting and fishing increased because of both the lower end of the economic spectrum as well as the upper end: the multivariate analysis also identified a positive association between increased per capita income and participation in one or both activities, suggesting a scenario where some hunters and anglers have more to spend and can thus afford to take more hunting and fishing trips.

Reason 3: Hunting for Meat and Lore Lovers

When hunters in the survey were read a list of factors that may have influenced them to go hunting, the top factor that was a constraint to hunters; when access is taken away from hunting lands as excellent or good had a positive effect on participation. Access is one of the most important issues that acts as a constraint to hunters, when access is good, participation is unimpeded. With ample research on the potential value in such a scenario, it makes sense for policymakers to increase access to hunting lands as excellent or good had a positive effect on participation.
Describing Sandy, Irene, and a few other glitches blamed mostly on nature, for the last 10 years members and officials of the Jersey Coast Anglers Association, like the workings of a Swiss watch, held their annual dinner at Crystal Point Yacht Club in Point Pleasant where the group’s annual Sportsperson of the Year is named. This year was no different as the group’s recording secretary, correspondence secretary and local icon, Sergio Radossi, a 31-year veteran of the Hudson River Fisherman’s Association, was honored for his long service.

This is no small achievement, folks. Many luminaries in the field of marine fisheries, conservation, and natural resources, as Radossi, and the award is one of the most prestigious in the Mid-Atlantic region, if not the nation.

For starters, in 1996, our own George Holkoski was the honoree. If you’re young enough that his name doesn’t quite ring a bell, Howard is a former director of the state Division of Fish and Wildlife. He did a yeoman’s job as conservation director for the Federation. All of us, each for his own reasons, agree that our living legend has untiring dedication and a tip of the cap for his service with the state and conservation groups, as well as his hitch in the U.S. Marines on the bloody beaches of South Pacific.

But today rarely get—in a politician. Aside from making the trek from New Jersey to Foggy Bottom to testify before select committees and even Congress, and often doing so on his own dime, Turi has been the New Jersey Commissioner on the Atlantic States Marine Fisheries Commission and a past chairman for JCAA and the New Jersey Federation of Sportsmen’s Clubs, as well as the longest serving member of the New Jersey Environmental Federation and many more. In addition, Turi’s time in the Marine Corps gave him also the unique ability to win an opportunity to be a representative to the National Congress of Sportsmen and thus missed the meeting.” But there must be more than that, otherwise Radossi wouldn’t have made the final cut. Threading in more, much more. Turi continued:

Radossi led HRFA efforts to legislate game fish status for the striped bass, in addition to ensuring public fishing access at Liberty State Park in New Jersey as well as being HRFA’s first “Fisherman of the Year” award-winner,” according to Turi. “In 2011, Sergio was appointed by Gov. Chris Christie to the New Jersey Marine Fisherman’s Council where he served as chairman of the Fish/Lobster Pot Committee, chairman of the Landing Mortality Committee, chairman of the Striped Bass Committee and many more committees that has kept him busy as a protector of our marine resources”.

Another award at this year’s presentation dinner went to George Foreman who was named JCAA Youth Education Award winner. Foreman, Turi said, was nominated by the New Jersey Beach Buggy Association for the award, and well he should have been. “When New Jersey Department of Environmental Protection officials wanted to start a youth fishing and tournament, they contacted George and conducted the program,” said Turi. “Subsequently, George enlisted the support of many fishing clubs for the event which has now been ongoing for the last 10 years.”

Additionally, those awards are about for the annual dinner, but not this year. The third is what Turi called a “surprise.” At our last general membership meeting, Turi Fote was out on JCAA business and thus missed the meeting,” said Turi. “As many of you know, JCAA board members are not the nation.

The marketing aspect of efforts to legislate game fish status for the striped bass, in addition to ensuring public fishing access at Liberty State Park in New Jersey as well as being HRFA’s first “Fisherman of the Year” award-winner,” according to Turi. “In 2011, Sergio was appointed by Gov. Chris Christie to the New Jersey Marine Fisherman’s Council where he served as chairman of the Fish/Lobster Pot Committee, chairman of the Landing Mortality Committee, chairman of the Striped Bass Committee and many more committees that has kept him busy as a protector of our marine resources”.

Many agencies in the survey and persons who fish, compared to established anglers, the group of new/returning anglers again are slightly more often female, are markedly more often retired with new fish, time, are slightly more often identifying themselves as homemakers, are slightly more often retired, have not been living in the same state for as long, and are more devoted to fishing in freshwater (i.e., did not fish in saltwater as much as established anglers—because anglers could fish in both types of waters), established anglers fished in freshwater about as much as new/returning anglers, but they fished in saltwater much more often than did new/returning anglers.

The full report for the study is available by visiting www.responsemanage-ment.com/download/reports/Hunt_Fish_Increase_Report.pdf.

The third is what Turi called a “surprise.” At our last general membership meeting, Tom Fote was out on JCAA business and thus missed the meeting,” said Turi. “As many of you know, JCAA board members are not the nation.

The marketing aspect of efforts to legislate game fish status for the striped bass, in addition to ensuring public fishing access at Liberty State Park in New Jersey as well as being HRFA’s first “Fisherman of the Year” award-winner,” according to Turi. “In 2011, Sergio was appointed by Gov. Chris Christie to the New Jersey Marine Fisherman’s Council where he served as chairman of the Fish/Lobster Pot Committee, chairman of the Landing Mortality Committee, chairman of the Striped Bass Committee and many more committees that has kept him busy as a protector of our marine resources”.

Another award at this year’s presentation dinner went to George Foreman who was named JCAA Youth Education Award winner. Foreman, Turi said, was nominated by the New Jersey Beach Buggy Association for the award, and well he should have been. “When New Jersey Department of Environmental Protection officials wanted to start a youth fishing and tournament, they contacted George and conducted the program,” said Turi. “Subsequently, George enlisted the support of many fishing clubs for the event which has now been ongoing for the last 10 years.”

Additionally, those awards are about for the annual dinner, but not this year. The third is what Turi called a “surprise.” At our last general membership meeting, Tom Fote was out on JCAA business and thus missed the meeting,” said Turi. “As many of you know, JCAA board members are not the nation.

The marketing aspect of efforts to legislate game fish status for the striped bass, in addition to ensuring public fishing access at Liberty State Park in New Jersey as well as being HRFA’s first “Fisherman of the Year” award-winner,” according to Turi. “In 2011, Sergio was appointed by Gov. Chris Christie to the New Jersey Marine Fisherman’s Council where he served as chairman of the Fish/Lobster Pot Committee, chairman of the Landing Mortality Committee, chairman of the Striped Bass Committee and many more committees that has kept him busy as a protector of our marine resources”.

Another award at this year’s presentation dinner went to George Foreman who was named JCAA Youth Education Award winner. Foreman, Turi said, was nominated by the New Jersey Beach Buggy Association for the award, and well he should have been. “When New Jersey Department of Environmental Protection officials wanted to start a youth fishing and tournament, they contacted George and conducted the program,” said Turi. “Subsequently, George enlisted the support of many fishing clubs for the event which has now been ongoing for the last 10 years.”

Additionally, those awards are about for the annual dinner, but not this year. The third is what Turi called a “surprise.” At our last general membership meeting, Tom Fote was out on JCAA business and thus missed the meeting,” said Turi. “As many of you know, JCAA board members are not the nation.
The G.I. Angle Head Flashlight is a hand-held, throw light used with a regular incandescent flashbulb that can be upgraded with a brighter Krypton-type filament, and is also advised for military use or police work as a flashburn in defense of the house.

The G.I. angle head flashlight throws an acceptable 5-foot-diameter circle of light at a distance of 32 inches. It has many interesting features that many outdoor enthusiasts find useful and important. Without these闪光lights, many species would be lost due to many environmental factors.

This flashlight's other features include a selection of colored lens-filters that are secreted within a compartment located in the cap of the flashlight itself, and a diffuser filter is usually included in the set. Additional clear lenses that can be fixed within the head of the G.I. angle head flashlight throws an acceptable 5-foot-diameter circle of light at a distance of 32 inches. It has many interesting features that many outdoor enthusiasts find useful and important. Without these闪光lights, many species would be lost due to many environmental factors.

This flashlight's other features include a selection of colored lens-filters that are secreted within a compartment located in the cap of the flashlight itself, and a diffuser filter is usually included in the set. Additional clear lenses that can be fixed within the head of the G.I. angle head flashlight throws an acceptable 5-foot-diameter circle of light at a distance of 32 inches. It has many interesting features that many outdoor enthusiasts find useful and important. Without these闪光lights, many species would be lost due to many environmental factors.

The Future of Delaware Bay Fisheries

Surveys like this are just the beginning of the stock assessment process for many species. For example, data from this and similar surveys in other states have resulted in changes in the striping ban, and in the population along the entire East Coast of the United States, with the Delaware Bay the most testable.

The Division is planning future research to examine these variations in the stock assessment process for many species. For example, data from this and similar surveys in other states have resulted in changes in the striping ban, and in the population along the entire East Coast of the United States, with the Delaware Bay the most testable.

The Division is planning future research to examine these variations in the stock assessment process for many species. For example, data from this and similar surveys in other states have resulted in changes in the striping ban, and in the population along the entire East Coast of the United States, with the Delaware Bay the most testable.

The Division is planning future research to examine these variations in the stock assessment process for many species. For example, data from this and similar surveys in other states have resulted in changes in the striping ban, and in the population along the entire East Coast of the United States, with the Delaware Bay the most testable.
Bait Bill Affects More Than Bear Hunting

As these words are keyboarded, New Jersey’s various hunting seasons are in full swing. Let the (political) games begin.

“Don’t feed the bears” reads the ubiquitous signs indicating the state’s various regulations, laws, rules, decrees, and commandments found at numerous wildlife management areas, woodlands, swamps, suburban neighborhoods, and just about anywhere a bruin’s travel might take it.

And, in the event there are a few cudrate bears around the landmass (New Jersey has included an editorial supporting a bill authored by Raymond Lesniak (D-20) that will mandate homeowners in “bear country” purchase so-called “bear proof” trash cans and prohibit baiting for deer.

It makes sense (not feeding the bears, that is) to keep bears at bay, considering that if any one of them had any mind to do so, it might make short work of humble beings like you and me. I, for one, do not take offense at the cavens, but an editorial supporting Lesniki’s bill appeared in the November 16 edition of the Star-Ledger and gives one pause as to the motivations of some of the folks authoring and supporting measures that would make an act as mundane as tossing your garbage can street side a crime… and then, in typical knee-jerk reaction, goes on to prohibit deer hunters from feeding.

To experienced outdoorsmen and hunters, the laws behind these laws is, at least, suspect. But then, when a politician sets forth areas in which their relative expertise is suspect, the average, inquiring minds must also question why they extend their proposed rules to other species not at all related to looting bruins.

And then, of course, there are the ever-present unintended consequences when the ruling class makes up stuff for whom they rule and, in this instance, the consequence happens to be a rather hard hit in the pocketbooks of homeowners who share their little part of the Garden State with Ursus americanus.

The genesis for all of this dates back more than a year, when state Senators and Assembliespersons began a furious campaign to author bills they hoped would stem the tsunami of thousands of people feeding New Jersey’s contingent of black bears. Something had to be done, since thousands upon thousands of folks were feeding and enticing these cuddly 350-pound black fur balls into their back yards to photograph with the kids.

If you haven’t already guessed, I’m kidding, folks. To the best of my knowledge, there was only one instance of feeding a bear, that was in 1994 and that was when a particular “bear lady” took it upon herself to open a bear’s version of KFC and would, in essence, feed them several warmings and an altercation that took place at her “serving” area.

And it was my stance that I’m unaware of any flagrant violators who continued to feed the bears once they were warned, and then, of course, we are not talking about the folks who were not feeding the bears to attract them, but were merely putting out their trash and garbage in so-called “easy-to-open” trash cans. So no, there never was any “tsunami” of bear feeding violations as Lesniki bears in short order might have us believe.

In any event, Senate bill S2269 dates as far back as December 12, 2012 and it addresses his recommendations to the Fish and Game Council concerning the state’s black bear management program. So far, so good.

I measure recommends that any one found “feeding, attracting, or enticing” black bears could be fined $50 with penalties increasing to as much as $1,000. But it’s the second paragraph of the measure (which I obtained online) calls for the elimination of the current deer baiting regulations;

“Furthermore, current law provides an exemption from this (baiting) prohibition for the use and placement of bait for deer. This bill eliminates that exemption from current law, providing for the baiting for deer in municipalities located in black bear habitat.” The same paragraph offers an exemption from deer proof trash containers to “agricultural operations.”

Exemptions for farmers seems reasonable, but the rest of the measure leaves more than a bit to be desired, especially concerning just what parts of the Garden State are considered “bear country” since all 21 counties have, at one time or another, bruins or shorters might have us believe and I would ask the good Senator, just who is going to pick up the tab for all of this? I’d suppose Lesniki means the Sussex, Warren, Morris and Hunterdon counties as bear country, but, then, in the state’s leaving one to guess as to where the law applies.

In Lesniki’s measure, the exemption mentioned so-called “bear proof” garbage containers can put a bit of a strain on the wallets of working-class folks. I went online and found that such containers can cost as little as $253 to more than $1,000. I was told that such containers might be purchased for as low as $60, but the wholesale to whom I was speaking, who was a farm-stand owner who wished to remain anonymous, said, “the problem is, the containers don’t work well or in some cases don’t work at all, and, despite manufacturer’s claims, bears make short work of opening them.”

Also, many trash-removing firms are turning to mechanically automated “pick up and dump” procedures. Translated, that means one has to use the firm’s receptacles, and if one doesn’t provide the inevitable politics. The bill would unilateral-ly remove deer baiting as a wildlife management tool, potentially throughout New Jersey.

Though I’m certainly speaking only for myself, I’m not buying anything concerning Lesniki’s bill of which I read in turn, offers protection for beleaguered turkeys, song birds, and in general deforesting saplings, and in general deforesting ravenous critters eating at an apple pile as the inevitable curse.

“Hunters argue baiting is a useful tool, especially for culling the deer herd. Environmentalists, however, say baiting damages forests by drawing too much wildlife to a single spot and over-browsing which can result in crop damage.”

Also, many trash-removing firms are turning to mechanically automated “pick up and dump” procedures. Translated, that means one has to use the firm’s receptacles, and if one doesn’t provide the inevit-
Time to Test Our Resolve - Again

By Rick Methot

Black Powder Notes

Black Powder Competition Shooters and NRA Distinction Awards in muzzle-loading rifle John LeGoff Jrfj and David Rosenthal in front of LeGoff’s winning target. Rosenthal also holds the country’s first-ever VFA Distinction Expert in muzzle-loading pistol, awarded in March, 2013. LeGoff is currently working on his Double Distinction and pistol classification. Joe Bilby

For many black powder shooters, paging through the Dixie Gun Works catalog, chock full of exotic muzzle-loading guns and goods, has become an annual ritual.

This year marks the 60th anniversary of the catalog. It was first printed, in a much smaller size, in 1954, when Dixie founder Turner Kirkland transferred his family’s menu of muzzle-loading gun parts and accessory business from the trunk of his old ‘37 Ford to a garage, and began to sell by mail order.

I recall those early days, when I was a kid. Dixie was everything to me – a town in town for antique arms exotica, and we Civil War shooters had to find original parts and equipment for our hobby. I was luckier than most, as the legendary Mac’s was but a short bus ride from Newark, where I was living in the 1950s, but I am sure that the Dixie catalog was, as Hemingway described, a true ‘Aladdin’s Cave” for shooters in more remote areas.

The muzzle-loading business has come a long way since those days of yore, and over the years since a number of other dealers have entered the business, which has grown to the point where you can get just about anything you need or want these days in a quality reproduction gun or part. Online purchasing, from Dixie as well as other suppliers, has become a reality. The annual Dixie catalog is, however, still a welcome addition to the winter reading list, both for nostalgia and information on products it has grown to feature every year.

New products from Dixie for 2014 include an interesting “derubbed” reproduction two-band Endfield rifle, of the type used by the armed forces in Virginia’s sharpsbore battalions. The Dixie version of this gun is made by the Italian company Chiappa. Other new products include a handy spout lid to fit GOEX powder cans, 50-70 cartridge cases from Australia’s Bertram Bullet Company, and a number of other items from buttons to books.

Reenactors will be interested in the fact that Dixie is now selling blank ammo, including the “five in one” type used in western movies that should work well in a 44-40 caliber Henry, as well as Spencer 50-50 centerfire unloaded polymer cases. The Frontier series chambered .229 shotgun primers. Original and reproduction gun parts, old-timey camp chairs, cartridge boxes, belts, boxes, books, and just about anything you can imagine that fits the muzzleloader lifestyle can be found in the Dixie catalog.

For more information, or to order a catalog, contact Dixie Gun Works, 1412 Reelfoot Avenue, Union City, TN, 38261; telephone 731-885-0700; website www.dixiegunsworks.com.

Old Bridge Rifle & Pistol Club News

The Old Bridge Rifle and Pistol Club’s Black Powder League held its annual turkey shoot and novelty matches on Sunday, November 3, 2013. Novety handgun targets included computer diskettes, half-liter bottles filled with colored water, pieces of chalk and other hard-to-hit objects. In the same spirit, rifle novelty match shooters had to bust empty soda cans, charcoal briquettes, balloons, clay birds glued to a backboard, and exploding coffee cans that launched 12-ounce soda cans skyward, as well as cut a suspended a two-by-four in half with concentrated fire, all in a series of events that would make North-South Skirmishers feel right at home.

The handgun competition involved shooting for score at a Buffalo target with five bull’s-eyes and was won by Dave “Rosey” Rosenthal with a score of 44 out of a possible 50. Rosenthal used a stainless Pietta Model 1856 Remington New Model Army stocked with a load of 35 grains of Goex 3FG powder behind a lubricated Wad, and .454 Hostmady round ball to secure his victory.

The rifle turkey shoot, also firing at paper targets, resulted in a three-way tie, and tension rose when a shoot-off resulted in a second three-way tie, which was finally broken by a single shot from each competitor. John LeGooff, shooting his wife’s 50 caliber Thompson/Center Renegade pistol with 19 ounces of 400 pushed brass ball, was the ultimate winner. Rosenthal and LeGooff brought home Butterfly turkey for Thanksgiving dinner.

The Old Bridge Rifle & Pistol Club’s Black Powder League shoots twice a month (first and third Sundays) at the Club’s outdoor range facility off Route 516 in Old Bridge. For more information on the Club and its Black Powder League, see www.obpc.org.

New Traditions Sixguns

Traditions™ Performance Firearms has added Pietta single-action revolvers to the company’s line. They will be available in two series, the Frontier series and the Rawhide series.

The Frontier Series features top-quality features and finishes, and is available in a number of calibers and barrel lengths. Available finishes include color-case hard-enamed finishes, and nickel, with grips avail- able in either walnut or synthetic ivory. The less expensive Rawhide series, also available in a selection of calibers and bar- rel lengths, is offered in a matte black fin- ish that provides excellent corrosion resis- tance. All Traditions™ single-action revolvers have a modern transfer bar safe system.

For more information on Traditions Performance Firearms, visit their website at www.traditionsfirearms.com. You can also find the company on Facebook and Twitter, or call 860-388-4656.
MUSKY TROUT HATCHERIES L.L.C.
279 Bloomsbury Road
(Warren Cty. Rte. 632)
Asbury, New Jersey 08802

BROOKS * BROWNS * RAINBOWS
TIGERS * GOLDEN TROUT

Channel Catfish * Largemouth Bass * Bluegill
Fathead Minnows * Grass Carp * Koi
Koi Feed * Water Plants
Fresh Brown Trout Eggs (For Steelhead Fishing)

Telephone: 908-479-4893  Fax: 908-479-4855
After 5:00 p.m. call Vern: 908-638-8747

www.muskytrouthatchery.com  email: musky279@yahoo.com

Open 7 days A Week
September 15 – March 31
Office Hours 8:30am-4:30pm
Guided Hunts Available

Pheasants & Chukar
Custom Tower Shoots
Reservations Required
609-259-9501

www.bentcreekpreserve.net

CRANFORD ROD & GUN CLUB, INC.

proudly presents its

47th Annual Venison Dinner

Date: Saturday March 8, 2014

25 Roosevelt Drive. Winfield Park NJ 07036
(2014 and Bigger Event Location!)
$30.00 per ticket. Bring your friends and family!
(limited to 200 guests)

Please RSVP by
February 20 to:
CranfordRodGunClub@gmail.com
(no spaces in email address)

JOIN THE ASSOCIATION

Fill out, clip and mail to: ANRRC, P.O. Box 1580, West Caldwell, NJ 07007-1580

This mail-in coupon shows the dues structure in effect as of January 1, 2013. You can also join or renew online at www.anrrc.org.

To get your temporary username or password, or if you have other membership issues that need to be addressed, please email membership@anrrc.org.

Membership without Range Use

<table>
<thead>
<tr>
<th>Category</th>
<th>Annual Adult</th>
<th>Annual Age 60 &amp; over</th>
<th>3-year Membership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Life</td>
<td>$40</td>
<td>$35</td>
<td>$100</td>
</tr>
<tr>
<td>$400</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Membership with Range Use

<table>
<thead>
<tr>
<th>Category</th>
<th>Annual Adult</th>
<th>Annual Age 60 &amp; over</th>
<th>Annual Family</th>
<th>Annual Over 60 Family</th>
<th>Annual Junior</th>
<th>Life with Family</th>
</tr>
</thead>
<tbody>
<tr>
<td>$175*</td>
<td>$150*</td>
<td>$250*</td>
<td>$200*</td>
<td>$65*</td>
<td>$1,500*</td>
<td></td>
</tr>
</tbody>
</table>

* Prices subject to change. See membership application.

Method of payment:
Visa __________  Mastercard __________ Check __________ (payable to ANRRC)

Credit Card Number:
Card Expiration Date: __________ CVV code: __________

Signature: __________
Garden State Outdoor Sports Show
January 9-12, 2014
New Jersey Convention & Exposition Center
Raritan Center, Edison, New Jersey

Thursday & Friday: 1pm-9pm • Saturday: 9am-8pm • Sunday: 9am-5pm

Great attractions like...
• Garden State Deer Classic
• Fly Casting Pond
• World Famous Bass Tub
• Dog Training Demos
• Trout Pond
• New! – Powersports Pavilion

Buys on...
• Archery
• Boats
• Charters
• Fishing Tackle
• Gun Safes & Knives
• Hunting
• Lodges
• Outfitters
• Rafting
• RVs
• Smokers & Dehydrators
• Taxidermy
• Tourism
• And much more!

Buy Your Tickets Online Early and Save!!
$10 online • $15 onsite at the door

www.gsoss.com