MARINE HEALTH ISSUES

2003 Health Advisories For Eating Fish And Crabs Caught In New Jersey Waters

Important Health Information

Fishing provides enjoyable and relaxing recreation. Many people enjoy cooking and eating their own catch. Fish are an excellent source of protein, minerals and vitamins, and play a role in maintaining a healthy, well-balanced diet.

However, since 1982, when research demonstrated elevated levels of potentially harmful contaminants in certain fish and crabs in some New Jersey waters, advisories were adopted to guide citizens on safe consumption practices. Fish consumption advisories are developed through a scientific process that includes collecting samples of fish from waters throughout the state and analyzing them for various chemical contaminants, such as dioxin, polychlorinated biphenyls (PCBs), chlordane and mercury. The contaminant levels in the fish are then evaluated using federal guidelines for protecting human health. Chemical contaminants, such as dioxin, PCBs and chlordane are classified by the U.S. Environmental Protection Agency as probable cancer-causing substances in humans, while elevated levels of mercury can pose health risks to the human nervous system, particularly to a developing fetus. Recently, the New Jersey Department of Environmental Protection completed a new round of sampling and analysis

which indicated state fish consumption advisories needed to be updated and expanded.

Over the past several years, the Fish and Wildlife *Digest* has highlighted the state's fish consumption advisories. These consumption advisories consist of statewide, regional and water-body-specific warnings for a variety of fish species and fish consumers. Because of the large volume of information included in the updated advisories, a separate, more detailed brochure has been developed to help you make informed choices on fish consumption to reduce your exposure to harmful contaminants. The 2003 Fish Advisory brochure will include contaminant information, advisory charts, and preparation and cooking methods to reduce contaminant levels in the fish you catch. The brochure will contain guidelines, advisories and prohibitions that are in effect for 2003. It also will contain charts and information about consumption advisories issued by the states of Pennsylvania, Delaware and New York that cover shared waters.

We encourage you to consult the 2003 Fish Advisory Brochure when making decisions about eating recreationally caught fish and crabs. It is important to follow this information when preparing and eating the species taken from waters listed.

Copies of the 2003

Fish Advisory Brochure will be available by contacting the following:

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION:

Public Access Center—609-777-DEP3 or www.state.nj.us/dep

DIVISION OF SCIENCE, RESEARCH AND TECHNOLOGY:

609-984-6070 or www.state.nj.us/dep/dsr/

DIVISION OF FISH AND WILDLIFE: 609-748-2020 or www.njfishandwildlife.com

NEW JERSEY DEPARTMENT

OF HEALTH AND SENIOR SERVICES, CONSUMER AND ENVIRONMENTAL HEALTH:

609-588-3123 or 609-777-3373 or http://www.state.nj.us/health/eoh/foodweb/ fishguid.htm

Get on the lists!!

The Marine Fisheries and Shellfish e-mail lists, that is. This free service will provide you with the latest information about Division events, public hearings and other matters related to marine resources. And there are six other lists to help you get the most out of New Jersey's fish and wildlife resources. Visit the Division Website at http://www.njfishandwildlife.com/lstsub.htm to learn how.

If you would like to find out more about public participation in fisheries management issues, check out the following websites:

New Jersey Division of Fish and Wildlife—

www.njfishandwildlife.com

Atlantic States Marine Fisheries Commission—

www.asmfc.org

Mid-Atlantic Fishery Management Council www.mafmc.org



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MARINE HEALTH ISSUES

Recycling On The Water

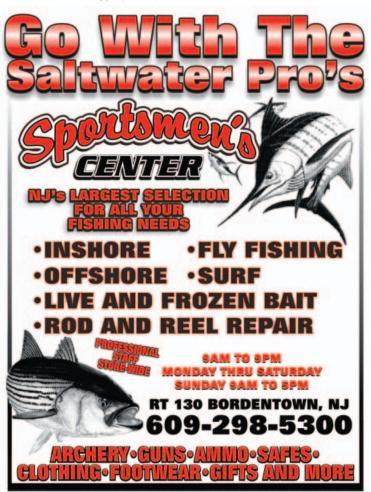




The state marina at Forked River makes it easy to recycle and discard your trash.

Planning to spend some time on the water this summer? More than likely you'll be far from home. Maybe you live far inland and transport your boat to the shore. Or perhaps you'll sail up and down the coast, staying at marinas along the way. While you're on the water you must realize it is even more important to take responsibility for your trash.

It has become more common for state and federal parks to designate public areas as "Carry In, Carry Out". Inconvenient, right? You probably weren't thinking about the garbage you would produce when selecting food items with thick wrapping and stiff containers. When at home, this trash is



no trouble. But parks systems found they couldn't keep up with the trash vacationers were producing. Whether you're in the park or on the water, you need to contain the wrappers, bags, bottles and all the rest. Take them back to civilization where the trash can be disposed of properly, and the recyclable can be returned to industry.

As important as it is to recycle at home, it becomes even more important when you're visiting an aquatic ecosystem. Every liquid that reaches the soil quickly moves underground potentially poisoning the open water. And of course anything you put over the side while you're away from shore will contaminate the water directly. Trash that isn't contained properly easily blows over the side and adds to the clutter of man-made materials that are so common in our recreational waterways.

As a vacationer, your recyclable material will be mostly food containers and used motor fluids. It's difficult to know what to recycle when you're traveling; each county or even each state has its own collection requirements. The marinas used to dock or launch your boat may offer the help you need. Many supply collection containers for the items that the county recycles, including motor oil. You can also recycle your oil at any Jiffy Lube, Bridgestone-Firestone dealer, or Pep Boys. For more information contact the county coordinators:

Atlantic(609) 27	/2-6902
Bergen(201) 80	
Burlington (609) 49	
Camden (856) 85	
Cape May	
Cumberland	
Essex(973) 857-235	
Gloucester (856) 478-60	
Hudson	
Hunterdon(908) 23	
Mercer(609) 98	
Middlesex(732) 74	
Monmouth	
Morris	
Ocean	
Passaic	
Salem	
Somerset	31-7109
Sussex(973) 57	9-6998
Union	
Warren	5-6531

So enjoy your summer on the water, and leave the environment clean for next season!

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GET HOOKED

Skillful Angler Awards Program

The Skillful Anglers Program is designed to supplement the New Jersey State Record Fish list by recognizing that many anglers catch both freshwater and marine fish just below the record, but are of sufficient size and weight to have tested the angler's skill and thus be worthy of recognition.

Fisherman qualifying for a Skillful Anglers Award receive a signed certificate attesting to their achievement along with a bronze pin suitable to be worn on a fishing hat, or jacket. Only one pin and one certificate will be awarded per angler for each qualifying entry.

At the end of each year, special recognition is given to the anglers who caught the largest fish in each species categories. These winners are presented with a Special Award recognizing their accomplishments as the best of New Jersey's Skillful Anglers.

A application explaining the details of the program can be obtained from any many fishing tackle stores and Division offices, by calling us at (609) 984-0521, or writing: NJ Division of Fish & Wildlife, PO Box 400, Trenton, NJ 08625-0400.

It's simple to apply for an award: 1) Weigh the fish at a commercial establishment having a certified scale, [try a fishing tackle shop who also has applications], 2) Get the proprietor's signature on the application attesting to the weight, 3) Complete an application and return to the address on the application. All entries must be submitted within 30 days of catching the fish.

Minimum Weight Requirements / Saltwater

Species We	eight	Species	Weight
Black Drum 70 po	unds	Shark, Mako 250) pounds
Black Sea Bass 4 po	unds	Striped Bass40) pounds
Bluefish 18 po	unds	Tautog 8	3 pounds
Cod30 po	unds	Tuna, Albcore 50) pounds
Dolphin 30 po	unds	Tuna, Bigeye 200) pounds
Fluke 8 po	unds	Tuna, Bluefin500) pounds
Kingfish	ound	Tuna, Yellowfin 120) pounds
Marlin, Blue 400 po	unds	Tuna, other 250) pounds
Marlin, White 60 po	unds	Weakfish 10) pounds
Pollock25 po	unds	Winter Flounder	2 pounds



Nice striper!

Application for Recognition as a New Jersey Skillful Angler

Name	Age
Address	
City	Zip
Telephone	E-mail
Fish Species (subject to verificat	tion by state biologist)
Weightlbs	oz. Length
Girth Da	te Caught**
Where	
Time	
Caught from: boat	shore surf
jetty	other (specify
Captain	
Boat Name	
Line Test used	Reel
Type of Rod	
Lure	
Certification	
Fish measured and weighed by	
Establishment's Address	
Telephone	
Signature (from establishment)	
I hereby certify this fish was cau accordance with state laws and r weighed on a certified scale.	ight in New Jersey waters in egulations, and that this fish was
Applicant's Signature	Date
**All applications must be submi	tted within 30 days of catching the fish
Mail application to: NJ Division of Fish and Wildlife	.
Skillfull Angler Awards Progran	
P.O. Box 400 Trenton, NJ 08625-0400	

GET HOOKED

New Jersey State Record Marine Sport Fish

Species	Lbs.	0z.	Year	Angler	Where Caught
				Edwin Metzner	
				Gary Szilagyi	
				Tony Cunha	
			1994	John Geddes	Off Pt. Pleasant
Blowfish, N. puffer	1	14	1987	John Geddes	Delaware Bay
Blowfish (other)	9	10	1992	Kevin Steward	Delaware Bay
Bluefish	27		1997	Roger Kastorsky	Five Fathom Ban
				Frank Lykes, Jr	
				John Shanchuk	
				Joseph Chesla	
				William Dool	
				Frank Springfield	
				Frederick Brown	
Dunner		14	2002	Kevin Mathiasen Rov Titus Of	OIT Briefle
				Michael LaTorre	
Dogfish, spiny	15	12	1990	Jeff Pennick	Off Cape May
				Scott Smith, Jr	
				George Newett	
Drum, red	55	0	1985	Daniel Yanino	Great Bay
Eel, American	9	13	1988	Warren Campbell	Atlantic City
Fluke	19	12	1953	Walter Lubin	Off Cape May
				Jimmy Swanson	
				Wayne Eble	
Kinafish. Northern	2	3	1993	Linda Van Horn	Barnenat Rav
				Robert Morton	
				Natalie Jones	
				Jeff Scudder	
				Abe Elkin	
				Kathleen Leso	
				Fernando Alfaiate	
				Donald Kohler	
				Phil Infantolino	
				Mike Marchell	
				Michael King	
				John Holton	
				Victor Rone	
Sailfish	41	0	1984	Stephen Fanelli	Wilmington Cany
Seatrout, spotted	11	2	1974	Bert Harper	Holgate Surf
Shad. American	7	0	1967	Rodger West	Great Bay
Shad, hickory					
Shark blue	366	0	1996	Albert Jewitt	Mud Hole
Shark, bull					
				Brian Dunlevy	Off Great Foo Inle
				Walter Thacara	
Shark, porbeagle		**\/ac	1300 ant** (Minimun	n Waight 100 Lhe \	IVIUU TIOIG
				John Norton	Little Egg Inlet
				Richard Brown	
				Christopher Palmer	
Shark, thresher	589	0	2002	Jorge Pacheco	
		_	40	D D. 1 :	Monster Ledge
				Billy DeJohn	
				Jim Kneipp	
Sheepshead	14	1	1995	Brian Cummings	Great Egg Inlet
spadefish	11	6	1998	Cliff Low	Delaware Bay
pearfish, longbill	42	0	1989	George Algard	Poor Man's Cany
-				Joseph Natoli	
Spot	0	8		Douglas Kisby	
				Jim Ludt	
				Al McReynolds	
				David Kmiec	
				Glen Lasco	
				Edmund Levitt	
				Jim Klaczkiewicz	
dulug			1998	Anthony R. Monica	UII UCEAN LITY
ileiisn, gray	10	9	2001	Jim Zigarelli	
					Artificial Reef
				Gregory Figueroa	
				Dr. S. Scannapiego	
una, big-eye	364	14	1984	George Krenick	Hudson Canyon
				Royal Parsons	
				Craig Eberbach	
				Wayne Brinkerhoff	
				Mark Niemczyk	
				Robert Carr	
va. 100	140	14		HUDUIL VAII	ZU-IVIIIE VVIEUK
	10	0	1000	Karl Jones	Dolouvore Day

^{*} Historical record caught before species category established

Record Fish Program updated 9/02

Outdoor Skills Workshop for Women



Learn a new skill...like kayaking.

Photo by Judy Weiseman Wood

New Jersey's "Becoming an Outdoors-Woman" (BOW) Program is part of a nationwide effort to help women overcome barriers to participation in outdoor recreation by providing opportunities to try new activities. Since it began at the University of Wisconsin in 1991, the program has exploded in popularity. BOW can be found in 44 states and eight Canadian Provinces across North America. New Jersey Division of Fish and Wildlife has been offering BOW workshops since 1995.

Although BOW workshops are designed for women, they offer anyone 18 years old or older opportunities to try new outdoor activities, improve existing skills, and meet other outdoor enthusiasts. The three-day BOW and one-day "Beyond BOW" workshops offer hands-on instruction in hunting, angling, and related outdoor pursuits in a relaxed, non-competitive atmosphere.

All of our instructors have many years of experience afield. They were chosen for their ability to pass on their knowledge and their belief in encouraging anyone who has an interest to get involved in the outdoors.

To find out more about the BOW program, log on to our website at www.njfishandwildlife.com or mail in the coupon below. Those with an e-mail account can subscribe to the BOW list-serve (electronic mail service). The BOW list-serve will send automatic updates about the BOW program and workshop availability. It's simple to subscribe. Go to the Division's website at www.njfishandwildlife.com and click on the link for mailing lists located on the left-hand side of the homepage. Fill out the electronic form and click submit. That's it! A confirmation message will ask you to return an authorization code. Once this is done, you'll be ready to receive automatic updates about New Jersey Division of Fish and Wildlife's BOW Program.

To be placed on the BOW mailing list, complete this coupon and send to: NJF&W, 220 Blue Anchor Rd., Sicklerville, NJ 08081.

Outdoor Skills

Workshops				
Name				
Address				
City				
State, Zip				

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^{**} Denotes fish has been certified by the IGFA as a world record

GET HOOKED

New Jersey's FREE Freshwater Fishing Days are Saturday and Sunday, June 7 & 8, 2003

On these two days residents and non-residents may fish New Jersey's public fresh waters without a license or trout stamp. All other regulations including size and daily catch limits, remain in effect.

- ADVERTISEMENT



Evan F. Nappen, Esq. "the gun law guru"

Evan F. Nappen, Esq., "the gun law guru," is an attorney dedicated to defending constitutional liberties. His extensive technical knowledge of guns, knives, weapons and an in-depth comprehension of NJ law allows him to advise honest citizens of their

rights, how to save their possessions and stay out of jail.

Mr. Nappen's website at www.evannappen.com features daily gun news with new headlines and article links continuously updated. From his office in Eatontown, NJ, he provides legal assistance to gun owners from Sussex to Cape May. In addition to being a member of the NJ and PA Bar, Mr. Nappen is admitted to the United States Supreme Court.

Mr. Nappen is a well-known author for his books on New Jersey Gun, Knife and Weapon Law. His current book, *Nappen II: New Jersey Gun, Knife and Weapon Law*, is available at most gun stores (for a dealer listing—check the website). This book explains over 150 topics in an easy-to-read question and answer format with special comments from Mr. Nappen's 15 years of experience handling firearm and weapon cases. His recent articles have appeared in *Blade* magazine concerning knife law and in *Knives 2002* and *Sporting Knives 2003*, published by Krause Publications. His first book, *Nappen on New Jersey Gun Law*, sold out the first printing of over 5,000 copies. Many honest citizens have contacted, confided to and thanked Mr. Nappen that the information helped to save them from what could have been a disaster in their lives and liberty.

The NJ Courts have declared: "When dealing with guns, the citizen acts at his peril." Because of this, law-abiding gun, knife and weapon owners must know and exercise their rights. To protect oneself, Mr. Nappen has created a system in which your basic constitutional protections are summed up as three simple rules. These three rules are explained thoroughly in NAPPEN II. It's a must read for any gun, knife or weapon owner in NJ.

Mr. Nappen is a Life Member of the National Rifle Association and is a certified instructor in Rifle, Pistol, Shotgun and Home Safety. An avid hunter and fisherman, he and his family have spent many weekends target shooting, boating, fishing and hunting. His oldest son, Ethan, earned his New Jersey Hunting License for both shotgun and bow at the age of 10. His 6-year-old son, Nathanael, loves to catch lunker bass and outfishes everybody in the family.

The Law Firm of Evan F. Nappen, Attorney at Law is a professional corporation, which is dedicated to helping their clients in all aspects of gun, knife and weapon law, including legal representation for any and all crimes in any and all courts. Professional services are also offered for issues concerning Fish and Game law, Domestic Violence, gun seizures and forfeitures, licenses and permits, NICS purchase denials and expungements (clear your record).

- ADVERTISEMENT



Ray's Sport Shop North Plainfield, NJ

Ray's Sport Shop, a 55-year-old sporting goods business, is located about an hour west of New York City, at 559 Route 22, North Plainfield, NJ. The 50,000 square foot store is open seven days a week and features an indoor pistol and rifle shooting range as well as various handgun proficiency and handgun qualification courses.

Ray's is the place to find all your outdoor equipment including a huge selection of hunting, fishing and camping gear as well as a Law Enforcement Division and Uniform Shop. The extensive inventory of firearms and ammunition is the largest in New Jersey. They carry all the major suppliers such as Winchester, Smith & Wesson, Remington, Browning, Hoyt, as well as Orvis, Penn, Shimano and others too numerous to mention.

Ray's offers a friendly atmosphere where a customer can feel comfortable browsing for a short time or maybe the whole day, without regard to whether a purchase is made or not. At Ray's you will find integrity and consistency—knowing that you will be treated fairly and with respect on every visit. Hours M–F 9–10, Sat & Sun 9–6.



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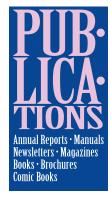
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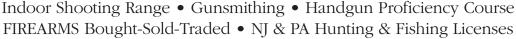


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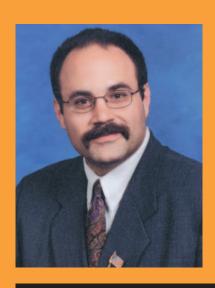




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Evan F. Nappen, Esq. is the author of NAPPEN II: NEW JERSEY GUN, KNIFE & WEAPON LAW

(Available at leading gun stores throughout New Jersey)

www.evannappen.com

