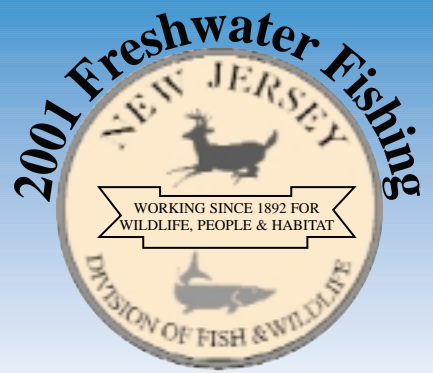


# NEW JERSEY

## Fish & Wildlife Digest



**FREE!**



Hackettstown  
Hatchery's New  
Aquaculture  
Facility  
see page 7.



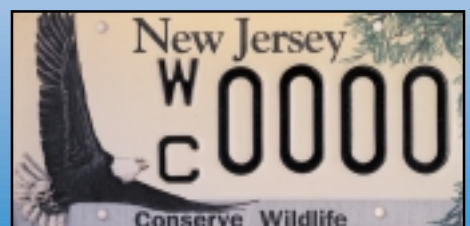
### A SUMMARY OF RULES AND MANAGEMENT INFORMATION

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION - DIVISION OF FISH & WILDLIFE

VOL. 14 NO. 2 January 2001

Visit our website at:  
[www.state.nj.us/dep/fgw](http://www.state.nj.us/dep/fgw)

Conserve Wildlife  
License Plates  
Support Endangered and  
Nongame Species  
See page 26



**NJ Division of Fish & Wildlife  
Telephone Directory**

Internet Address	www.state.nj.us/dep/fgw
Commercial Preserves & Semi-Wild Preserves	609-984-6211
Deer & Turkey Permit Hotline	609-292-9192
DEP ACTION LINE - 24 HOURS	609-292-7172
	877-WARNDEP
Exotic & Nongame Captivity Permits	609-292-9591
Falconry Permit Information	908-735-8793
General Information	609-292-2965
Hunter Education	877-2HUNTJN
Hunting, Fishing, & Duplicate Licenses	609-292-2965
Operation Game Thief	800-222-0456
Outstanding Deer Program	609-292-9450
Pheasant & Quail Stocking Information	609-984-0547
Rifle Permit Information	609-984-1400
Trout Stocking Hotline	609-633-6765
Wildlife Conservation Corps Information	609-633-3616
Wildlife Damage Control	908-735-8793
Wildlife Management Area Information	609-984-0547

**Trenton Office**

501 E. State St., Station Plaza 5, 3rd Floor, PO Box 400, Trenton, NJ 08625-0400	
Endangered and Nongame Species	609-292-9400
Freshwater Fisheries	609-292-1599
Land Management	609-984-0547
Law Enforcement	609-292-9430
Marine Fisheries	609-292-2083
Wildlife Education	609-292-9450
Wildlife Management	609-292-6685

**Northern Region Office**

26 Route 173 W., Hampton, NJ 08827	
Law Enforcement (Bergen, Essex, Hudson, Hunterdon, Morris, Passaic, Somerset, Sussex, Union, and Warren Counties)	
	908-735-8240
Endangered and Nongame Species	908-735-8975
Hunter Education	877-2HUNTJN
Wildlife Damage Control	908-735-8793
Wildlife Management	908-735-7040
Land Management	973-383-0918

<b>Pequest Trout Hatchery and Natural Resource Education Center</b>	
605 Pequest Rd., Oxford, NJ 07863	
	908-637-4125

<b>Freshwater Fisheries Lab</b>	
PO Box 394, Lebanon, NJ 08833	
	908-236-2118

<b>Central Region Office</b>	
386 Clarksburg-Robbinsville Rd., Robbinsville, NJ 08691	
Law Enforcement (Burlington, Mercer, Middlesex, Monmouth, and Ocean Counties)	
	609-259-2120
Hunter Education	877-2HUNTJN
Land Management	609-259-2132
Wildlife Damage Control	609-259-7955

<b>Southern Region Office</b>	
220 Blue Anchor Rd., Sicklerville, NJ 08081	
Information	856-629-0090
Law Enforcement (Atlantic, Camden, Cape May, Cumberland, Gloucester, and Salem Counties)	
	856-629-0555
Hunter Education	877-2HUNTJN
Land Management	856-629-5006
Freshwater Fisheries	856-629-4950
Wildlife Damage Control	856-629-7224
Wildlife Education	856-629-7214

<b>Nacote Creek Research Station</b>	
PO Box 418, Port Republic, NJ 08241	
Marine Law Enforcement	609-748-2050
Marine Fisheries	609-748-2020
Shellfisheries	609-748-2040
Marine Education	609-748-2031
Wildlife Management	609-748-2063

<b>Bivalve Shellfish Office</b>	
PO Box 432, Port Norris, NJ 08349	
	856-785-0730

## A Message from the Director



by **Bob McDowell**

Freshwater fishing has never been better in New Jersey. That's a pretty bold statement but it is supported by facts.

Fact - New Jersey anglers have caught 15 state record fish in the last ten years. Many of those state records are impressive fish for any state in the country. Consider the 42 lb. 13 oz. muskellunge caught in 1997 or the 13 lb. 9 oz. walleye caught in 1993 or the 16 lb. 4 oz. hybrid striped bass caught in 1999. If state record fish are a barometer of fishery conditions and fishing opportunity, freshwater fishermen have many good reasons to be proud and excited about fishing in New Jersey. See page 41 for a complete listing of state record freshwater fish.

Fact - Fisheries for five of those state record fish species did not exist in New Jersey fifteen years ago. The Division of Fish and Wildlife has recently established viable New Jersey fisheries for muskellunge, walleyes, hybrid striped bass, lake trout, and northern pike. At no time in New Jersey's history has there been a greater variety of game fish available to New Jersey anglers.

Fact - The division annually places over one million fish in New Jersey's waterways. The state of the art Pequest Trout Hatchery each year produces over 600,000 trout between 10 and 21 inches which are stocked in the spring, fall and beginning in 2000, in the winter. The number, size and the health of the trout stocked today have never been better. In addition to the trout raised at Pequest, the division has developed and expanded warmwater and coolwater fish production at the Hackettstown Hatchery which now annually raises and stocks over 500,000 bass, bluegill, catfish, crappie, lake trout, muskellunge, pike and walleye.

Fact - The number of lakes, ponds and streams made accessible to the public through open space acquisition and easements has never been greater. There are over 400 lakes and ponds and hundreds of miles of rivers and streams open

*continued on page 3*

### Motor Boat Regulations

For information write:

Division of Motor Vehicles  
PO Box 403, Trenton, NJ 08625-0403  
or contact your local DMV office for a boat "NJ"  
number Hull numbers are issued by State Police  
after their inspection.

**State Police Troop "F"**

**Marine Law Enforcement Stations**

Bivalve	609-785-1330
North Wildwood	609-522-0393
Atlantic City	609-441-3586
Burlington	609-387-1221
Ocean	609-296-5807
Point Pleasant	732-899-5050
Monmouth Cty. Det.	732-842-5171
Lake Hopatcong	973-663-3400
Newark Bay	973-578-8173

# New Jersey Fish & Wildlife Digest

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P.O. Box 400, Trenton, NJ 08625-0400  
www.state.nj.us/dep/fgw

State of New Jersey  
Christine Todd Whitman, Governor

**Department of Environmental Protection**

Robert C. Shinn, Jr., Commissioner

**Division of Fish and Wildlife**

Robert McDowell, Director  
David Chanda, Assistant Director  
Martin McHugh, Assistant Director  
Rob Winkel, Chief, Law Enforcement  
Jim Sciascia, Chief, Wildlife Education  
Bob Soldwedel, Chief, Freshwater Fisheries  
Cindy Kuenstner, Editor

**The Division of Fish and Wildlife is a professional,  
environmental organization dedicated to the protection,  
management and wise use of the state's fish and  
wildlife resources.**

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**Delaware Bay Shellfish Council**

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## Where to Write Us

New Jersey Division of Fish & Wildlife  
P.O. Box 400  
Trenton, NJ 08625-0400  
Internet: www.state.nj.us/dep/fgw

to the public for fishing. Under the governor's million acre acquisition initiative, new public land with water access is continuously being recommended by the division and purchased by Green Acres. Also, the number of public boat launches has never been greater. The Division has purchased private ramps, built ramps on public land and is actively working with municipalities to develop and operate boat ramps throughout the state.

The progressive management of our state's freshwater fisheries and the hard work of providing public access to the fisheries resource gives New Jersey anglers unprecedented fishing opportunities today. The new facilities at the Hackettstown Hatchery (pictured on the cover of this issue) promise to make fishing even better in New Jersey in the near future. Warmwater and coolwater fish that were previously raised in small indoor tanks and outside ponds are now raised in large modern tanks inside a newly constructed state-of-the-art aquaculture building. The high-tech building has a complex system of pumps, filters, heat exchangers and a water temperature control system. (See the feature article about the new hatchery facility in this issue.)

The new aquaculture building at Hackettstown allows the division to raise fish that are healthier and larger in the same amount of time it took using the old facilities. For example, tiger muskies raised at Hackettstown in 1999 were 8 inches when stocked. The tigers raised in the new building this year were 37% percent larger (11 inches) when they were stocked. Stocking larger fish means more fish in the future for Garden State anglers because the size at stocking is a key factor in how many fish will survive and mature into adults.

For a small state we are truly fortunate to have the aquatic diversity and abundance of fishable water bodies that we have in New Jersey. Also, for a small state our fishery is incredibly diverse and improving in quality each year. Take some time with a friend or a family member and explore the fishing possibilities New Jersey has to offer. I am confident you will be pleased with what you find.



**Mission**

**To protect and manage the state's fish and wildlife to maximize their long-term biological, recreational and economic values for all New Jerseyans.**

**Goals**

- 1. To maintain New Jersey's rich variety of fish and wildlife species at stable, healthy levels and to protect and enhance the many habitats on which they depend.**
- 2. To educate New Jerseyans on the values and needs of our fish and wildlife and to foster a positive human/wildlife co-existence.**
- 3. To maximize the recreational and commercial uses of New Jersey's fish and wildlife for both present and future generations.**

**License Information & fees**

(Licenses are valid from purchase to Dec. 31 of each year)

Resident Fishing.....	22.50
Sr. Resident Fishing (Ages 65-69 yrs.) .....	12.50
Resident Trout Stamp.....	10.50
Non-resident Fishing.....	34.00
Non-resident Trout Stamp.....	20.00
Non-resident 2 -Day Fishing.....	9.00
Non-resident or Vacation Fishing (7-day).....	19.50
All-Around Sportsman (includes resident fishing, firearm hunting and bow/arrow hunting licenses)	72.25

*Canadian residents please note funds are in U.S. dollars.*

**Permits for Freshwater Fisheries**

Water Lowering		Lebanon Fisheries	908/236-2118
Fish Stocking	\$2.00	Lab	
Baitfish Collecting			
Triploid Grass Carp			
Fish Tagging			
Turtle & Frog Collecting	\$2.00	Trenton Office	609/292-1599
Eel Weirs			
Scientific Collecting	\$22.00	Trenton Office	609/292-1599

**This *DIGEST* is available in enlarged format for the visually impaired. Write to:**

**New Jersey Division of Fish & Wildlife, Digest Editor**

**• PO Box 400 • Trenton, NJ 08625-0400**

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# Highlights of the Changes in 2001 Freshwater Fishing Regulations

By Robert Soldwedel, Chief, Bureau of Freshwater Fisheries

Hopefully you already know about, and are taking advantage of our new winter trout stocking program. Although most anglers look to April for the opening day of trout season, the actual opening is January 1. You've got almost three months of trout fishing before we close the lakes and streams down for re-stocking beginning March 19, 2001. The traditionally recognized "Opening Day" of trout season will be April 7th and — please pay attention here — April 7th is the **first** Saturday in April, not the second. If you wait for the usual second Saturday opener, you'll be a week late and a couple of limits of trout short.

If you live in Hunterdon County, don't have a heart attack, we're still going to be stocking **Everittstown Brook and Frenchtown Brook** with the same number of trout at the same locations, except now we're stocking them under the name of **Nishisakawick Creek**. That's the name you'll find on all the county road maps. Over the years, we've tried to update all the names and locations on our stocking lists to avoid confusion, while (of course) creating some temporary confusion in the process.

Every waterbody that was stocked with trout last year will be stocked again this year. We've been doing a lot better lately in avoiding stream closures. By "we" I mean you and I as anglers and not "we" as a government agency, because it was the trash and the behavior of individuals that caused us the problem. I'm glad to see that we've cleaned up our act. Keep up the good work, and remember, we're always being watched by people just looking for an excuse to shut us down.

We're adding two new waters to the stocking list this year: **Scarlet Oak Pond in Mahwah, Bergen County and Riverview Beach Pond in Pennsville Township, Salem County**. Now I know the traditional trout fishermen prefer streams, but the fact is we've exhausted the possibilities in that area. Scarlet Oak Pond could develop into something special, as it appears to be able to support trout year 'round. And there is not another trout stocked water within 20 miles of Riverview Beach Pond, so this brings something new to that "neck of the woods". Only one word of advice for you folks down that way... "ENJOY."

Anglers up around **Pompton Lake** will also get some added enjoyment this year as we leave the lake **open for bass and pike fishing during the pre-season trout stocking closure**. Just make sure any trout you

catch get back into the lake with as little harm as possible. These "openings" have been our trend in recent years. Although we don't want to eliminate "Opening Day," because it creates anticipation and gives everyone a date to "point to". We do want to provide maximum angling opportunities.

We are trying to rebuild **Round Valley Reservoir's trout population** from the bottom up and have had a great assist from the Round Valley Trout Association. (Fella's, we really appreciate your support; the moral support at public meetings in particular.) One of the ways we'll **rebuild the trout population is by encouraging a greater harvest of lake trout** to relieve the pressure on the reservoir's herring population. The result should be better growth from the remaining trout population and Round Valley Trout Association's Kamloops rainbows.

**The size limits for muskellunge and tiger muskies in Lake Hopatcong and Monksville Reservoir will be increased to 36 inches (40 inches in Echo Lake Reservoir)** with the daily bag limit reduced to one at all three locations. This is in response to anglers' requests, and we're glad to oblige - especially at Echo Lake - which we use as a "broodstock" lake for our hatchery program.

**Size limits for striped bass have been revised to comply with the Atlantic States Marine Fisheries Commission's striped bass plan.** You will now be allowed to keep one striped bass greater than or equal to 24" but less than 28" and only one 28 inches or greater (previous limit was two over 28 inches). Compliance with another Atlantic States Marine Fisheries Commission directive requires any American eel intended as bait must be at least six inches in length. Take note of Pennsylvania's Delaware River eight inch maximum size for American eels used as bait.

The division is always interested to learn what the average angler thinks about our regulation changes. The last survey we conducted (1992) found that 70% of you felt that the regulations were fine. Fifteen percent thought they were too strict and 15% thought they were too liberal. That is pretty close to a mandate to "stand still". I'd prefer to hear from people that are irate over a change we've proposed, since they have a passion for the sport, rather than someone who just says, "to heck with it" and no longer goes fishing.

With the continual decline in license sales, in New Jersey and nationwide, one

has to wonder how we can improve the situation. Is it something we can fix with new regulations or stocking programs or is it something beyond our control like the economy, lack of spare time, etc? Remember, these are your programs as much as they are ours. We can't satisfy everybody every time, but the majority doesn't always have to rule in every case. We love feedback; it helps us to do a better job for you.

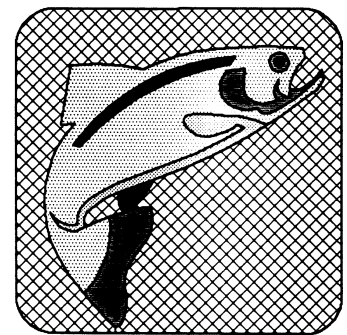
## Fishing HOTLINES

**Spring / Fall / Winter  
Division Trout Stocking—  
609-633-6765**

The computerized message is available 24 hours per day, 7 days a week seasonally.

**Shad Run—610-954-0577 or  
610-954-0578**

In April, the Delaware River Shad Fishermen's Association provides a message on the shad run in the Delaware 24 hours per day, 7 days a week. Information on river conditions and the status of the shad run is offered. Call in late evening or early morning to avoid a busy signal.



# New Aquaculture Building Up and Running

*By Bob Olsen, Superintendent*

The Charles O. Hayford State Fish Hatchery, commonly referred to as the Hackettstown Hatchery, has undergone a facelift over the past year. New Jersey Division of Fish and Wildlife has developed a new state-of-the-art intensive fish culture facility and it is not just another pretty face. It consists of a 12,500 square foot pre-engineered building constructed for one purpose only: to enhance the warmwater fisheries programs throughout New Jersey.

The Hackettstown Hatchery is one of the oldest hatcheries in the country, dating back to 1912. For over seventy years it served as the only state hatchery in New Jersey. In 1983 our Pequest Trout Hatchery began producing all of the brook, brown and rainbow trout. This new trout hatchery was a major turning point for New Jersey's freshwater fisheries, improving the trout fisheries while enabling the Hackettstown Hatchery to dedicate its efforts to the culture of warmwater fish.

Over the next seventeen years, the Hackettstown Hatchery underwent various upgrades to improve both the intensive (indoor) and extensive (outdoor) production of warmwater fish. By comparison, in 1986 the hatchery raised 50,860 warmwater fish (5,209 pounds) consisting of eight different species of fish, while in 1999 the hatchery produced 1,625,250 fish (10,292 pounds) made up of thirteen different species. This past year, with the inclusion of the new intensive system, **the hatchery produced**

**2,956,352 fish weighing 18,372 pounds** (see summation table on page 29). **This represents a 78% increase in pounds of fish produced in just one year!**

The main objective of this new system is not so much to raise an increased number of fish, but to raise fingerling fish to a larger size before being stocked. This increases fingerling survivability in the



wild and ultimately improves the warmwater fishing throughout the state. Our new system is designed with the versatility to comply with changing management strategies and to handle future fisheries requirements.

The division's new aquaculture facility was funded through Green Acres bond monies. It consists of ten 5 foot circular tanks, eight 3 foot by 20 foot rectangular tanks, and eight 6 foot by 20 foot rectangular tanks all at a depth of 3 feet and constructed of fiberglass. Total holding capacity is over 27,000 gallons of water where we raise the seven species of fish cultured intensively. This is more than twice the volume of water held by the old system.

In addition to this increase in rearing volume, the new facility

has an improved water supply system. Like the old facility, it consists of a recirculation system: water runs through the tanks, is sent through several filtration units (to remove suspended materials and to reduce ammonia levels), into an ultraviolet sterilizer (to reduce disease agents) and finally aerated before being sent back through the tanks. This new system has the ability to recirculate nearly three times more water than the old system. Two separate recirculation loops ensure every tank in the building can receive two different temperatures of heated water.

Some species prefer 70-degree water, like northern pike, muskellunge and tiger muskies. Other warmwater fish prefer 80 degree water, such as hybrid striped bass, channel catfish and bluegill sunfish. Lake trout, the only cold water species raised at this hatchery, utilizes straight spring water (52 degrees), also available to every tank. All other warmwater species are raised outdoors in earthen ponds.

Visitation to the new Hackettstown Hatchery facility is not yet available as further renovations must be completed before opening to the public. Plans are presently underway for the construction of a visitor's center at Hackettstown.

For further information about the progress of the Hackettstown Hatchery or details where warmwater fish from the hatchery are stocked, contact the Division of Fish and Wildlife or visit our website.

# 2001 SUMMARY OF NEW JERSEY

This is not the full law. Consult the Division of Fish and Wildlife for further details. All persons are reminded that the statutes, code and regulations are the legal authorities.

A fishing license must be worn in a conspicuous place on the outer clothing while engaged in fishing, and must be exhibited to law enforcement personnel on request.

The minimum age at which a fishing license and trout stamp are required has been raised to 16. Youths under 16 may fish without a license or trout stamp. All other regulations and creel limits apply.

Anyone age 16 and above must have a valid license to fish the fresh waters of New Jersey with a handline, rod and line or long-bow and arrow. This includes privately owned lakes and other waters. Licenses may be obtained from participating county or municipal clerks, or designated agents (sporting goods stores).

## Resident Licenses

It is unlawful for any person to obtain a resident license unless they have actually lived in this state for 6 months immediately prior to the time of application.

## Licenses for servicemen and women

A person who is on active duty in the armed services of the United States is entitled to fish with a resident license.

## Trout Stamp

No person between the ages of 16 and 69 shall take, attempt to take, possess or kill trout without a valid fishing license and trout stamp.

## EXCEPTIONS

### Anglers Under 16 Years

No fishing license or trout stamp is required of persons under 16 years old.

### Fishing on a Farm

Farmers and family members that live on the farm do not need a license to fish on their farm, but must obey the fishing regulations.

### Licenses for the Blind

Residents afflicted with total blindness may obtain a free license from the division's Trenton office.

### Resident Senior Citizens (70 and over)

Since Jan. 1, 1997, a driver's license or other acceptable proof of age containing date of birth and physical description will function as the actual fishing license for residents 70 and over. No application fee is required, no registration with the Division of Fish and Wildlife is required and no license will be issued. Trout stamps are not required for resident anglers 70 and over.

## Disabled Veteran's Licenses & Permits

Recent legislation signed by Governor Whitman provides for the issuance of free fishing licenses and permits and stamps for resident disabled veterans.

For the purposes of this program, the legislation defines Disabled Veterans as: "... any resident of New Jersey who has been honorably discharged or released under honorable circumstances from active service in any branch of the Armed Forces of the United States and who has been declared by the United States Department of Veteran Affairs, or its successor, to have a service-connected disability of any degree. . ."

Disabled Veteran hunting licenses are available at the Division's Trenton office, as well as all Division field offices.

## REPLACEMENT OF LOST LICENSES

Duplicate fishing licenses are issued at all law enforcement regional offices, the Pequest Trout Hatchery and Natural Resource Education Center, and the division's Trenton office. Each licensee is provided with a license and a receipt. Be sure to keep the receipt separate from your license, so that if the actual license is lost, you can take the receipt to any of the above offices and get a replacement for \$2.00. Stamps cannot be replaced.

## REVOCAION

Anyone convicted of a second violation against fish and/or wildlife within a period of 5 years will have their New Jersey licenses revoked for 2 years.

## BOUNDARY WATERS

### Delaware River

New Jersey or Pennsylvania fishing licenses are recognized on both shorelines, and anglers may launch a boat from either shore. On returning, an angler may have in possession any fish which might be legally taken according to the regulations of the state from which the angler launched his/her boat.

Angling may be done with 2 rods, each with one line, or 2 handlines, or one of each. Not more than 3 single hooks or 3 burrs of 3 hooks each may be used per line.

There is a six fish daily creel limit on American shad.

The trout season for the Delaware River extends from April 10 through September 30 with no minimum size limit and a daily bag of 5 trout.

The size limit for striped bass and hybrid bass in the Delaware River is one fish greater than or equal to 24" but less than 28" and one fish 28" or greater (includes both species). The season for striped bass/hybrid bass downstream of Rt. 1 Bridge extends from March 1 through 31 and June 1 through December 31. Upstream of Rt. 1 Bridge the season extends from March 1 through December 31.

Spears (not mechanically propelled) and longbows may be used to take shad, eels, carp, suckers, herring and bullheads by properly licensed anglers except within 825 ft. of an eel weir.

### Greenwood Lake

New York and New Jersey licenses are legal anywhere on the lake from a boat only. Fishing is permitted 24 hours a day. Bow and arrow fishing for carp, suckers, herring, catfish and eels is permitted. Ice fishermen may not use more than five tip-ups and two hand held devices. All ice fishing devices that are not hand held must be plainly marked with the name and address of the angler.

See also page 17 for additional regulations relating to Greenwood Lake and the Delaware River.

## GENERAL FISHING REGULATIONS

### It is Unlawful:

- To take or attempt to take any fish in fresh waters by any manner except in the manner commonly known as angling with handline or with rod and line, or as otherwise allowed by law.
- To fish, place any contrivance for the taking of fish, or attempt to catch or kill fish by any manner or means in any fish ladder, or within 100 feet (or as posted) of any fish ladder entrance or exit during the period of March 1 through June 30.

# FRESHWATER FISHING LAWS



## It is Unlawful To:

- spear fish in fresh waters. (See exception for Del. River, page 8.)
- possess or use any contrivance in fishing with more than nine hooks or more than three burrs of three hooks.
- use set lines in waters inhabited by pickerel, walleye, bass or trout.
- erect, permit the erection of, or maintain unlawful contrivances for taking fish.
- use explosives to take fish.
- use cast nets in fresh waters.
- trespass on posted property to fish without permission from the landowner. A fishing license doesn't authorize trespass on private property.
- tag fish without a permit.

The foul hooking of largemouth bass, smallmouth bass, striped bass, chain pickerel, northern pike, muskellunge, walleye, brook trout, brown trout, lake trout and rainbow trout or any of the hybrids thereof, is prohibited in open waters. Any of the aforementioned fish so hooked must be immediately returned to the water. This does not apply to fish taken through the ice during the ice fishing season. Snagging of any species is prohibited in Monksville Reservoir and its tributaries, including the Wanaque River upstream of the reservoir.

## Fish Tagging

No person may tag or mark and release a fish without first obtaining a special permit issued by the division at its discretion. Fish stocking permits will be accepted as an alternative to this permit. This requirement does not apply to tags issued by the division. Contact the Lebanon Fish Lab at 908/236-2118 for application information.

## Possession of Fish

"Possession" refers to all fish, alive or dead, under the control of the angler. No more than the daily creel limit of any fish for one person may be held on a stringer or in a container. On board containers in boats may only contain the combined daily creel limit of any fish for each legal angler.

## Waste of Fish

Fish of any species, which are purposely killed, will become part of the fishermen's daily bag limit and must be removed from the waters they were taken from, as well as any adjacent lands, and either used or otherwise properly disposed of. This does NOT apply to fish that are released while still alive.

## Sale of Fish

Pickerel, walleye and perch caught through the ice cannot be sold. It is illegal to sell any smallmouth or largemouth bass, except for stocking. It is illegal to import or export smallmouth or largemouth bass into the state for commercial purposes.

Trout or landlocked salmon which have been artificially propagated may be sold at any time for food purposes if properly tagged in accordance with the division's rules or the rules of the state in which the fish have been raised.

It is illegal to offer for sale any striped bass.

## Baitfish

Any person who has a fishing license or is entitled to fish without a license may take up to 35 baitfish per day in fresh waters with a seine not over 50 feet long, in ponds and lakes of over 100 acres, and in other fresh waters with a seine not over 30 feet in length, or half the width of the stream at the point of use, whichever is less. Minnow traps not larger than 24 inches in length with a funnel mouth no greater than 2 inches in diameter, and an umbrella net no greater than 3.5 feet square may be used in any freshwaters of the state. In trout stocked waters (see pages 10, 11, 12) it is prohibited to net or trap baitfish from March 18 to June 15 except where provided. For the remainder of the year, up to 35 baitfish per person per day may be taken with a seine not over 10 feet in length and 4 feet in depth or a minnow trap not larger than 24 inches in length with a funnel mouth no greater than 2 inches in diameter or an umbrella net no greater than 3.5 feet square. Up to 35 per day of alewife or blueback herring in the aggregate, may be taken per person with a dip net not more than 24 inches in diameter, hook and line or as otherwise provided for. Possession limit is one day's limit regardless of the intent to use these fish. Baitfish may be taken from the freshwaters of the state in numbers greater than 35 per day, under special permit issued by the division in its discretion (see p. 3)

## Fish Stocking

Fish or fish eggs shall not be placed into, drained into or placed where they can run, flow, wash or be emptied into any of the fresh waters of the state without first obtaining a permit (see p. 3)

## Snapping Turtles, Bull Frogs and Green Frogs

Any person who has a fishing license or is entitled to fish without a license may take snapping turtles, bull frogs and green frogs by means of spears, hooks, dip nets not more than 24 inches in diameter, traps or by hand. The use of set lines is prohibited.

The open season for taking of snapping turtles shall extend from January 1, 2001 through April 30, 2001 and from June 16, 2001 through April 30, 2002. The open season for the taking of bull frogs and green frogs shall be from January 1, 2001 through March 31, 2001 and from July 1, 2001 through March 31, 2002.

The daily limit for snapping turtles is 3. The daily limit for bull frogs and green frogs is 15 in total. Snapping turtles, bull frogs and green frogs may be taken in numbers greater than the daily limit under special permit issued by the Division of Fish, Game and Wildlife at its discretion (see p.3).

## Ice Fishing

Ice fishing shall be permitted whenever ice is present. (See separate regulations for trout-stocked waters.)

A person while ice fishing may use not more than five devices for taking fish. The types of devices that may be used are:

1. Ice supported tip-ups or lines with one single pointed hook attached, or one burr of 3 hooks that measure not more than 1/2 inch from point to shaft;
2. An artificial jigging lure with not more than one burr of three hooks that measure not more than 1/2 inch from point to point;
3. An artificial jigging lure with not more than three single hooks measuring not more than 1/2 inch from point to shaft;
4. An artificial jigging lure with a combination of the hook limitations described in 2 and 3 above.

Expressly prohibited are any devices with automatic hook setting capability. Natural bait may be used on the hooks of the artificial jigging lures. All devices that are not hand-held must bear the name and address of the user and can't be left unattended.

When ice is not present, open water regulations will be in effect (see separate regulations for Greenwood Lake).

Carp and suckers may be taken with net under the ice. Suckers may be taken through the ice by means of hooks directly attached to a rigid handle, the hooks not to exceed three in number, between December 1 and March 1.

## Bow and Arrow Fishing

Any species of fish, except brook, brown, lake or rainbow trout, landlocked Atlantic salmon, largemouth or smallmouth bass, striped bass or any of its hybrids, pickerel, northern pike, walleye, muskellunge or any of its hybrids, may be taken at any time by use of a longbow and arrow with line attached by the holder of a proper fishing license (see regulations for the Delaware River and Greenwood Lake). A fishing license is required.

## Pollution—Draining Waters—Dams

It is unlawful to directly or indirectly pollute waters of the state. It is illegal to draw off water or place screens in water without permission of the division (see p. 3). It is illegal to construct a dam in any water of this state which is a runway for migratory fish without installing a fish ladder or other contrivance that permits fish to pass over the dam in either direction. Report pollution or other offenses to 609-292-7172 or the Operation Game Thief Line (800-222-0456).

It is illegal to fish or attempt to catch or kill fish by any manner or means in any waters for which the Director of the Division of Fish, Game and Wildlife, upon approval by the Fish and Game Council, issues an Emergency Closure Notice. Such notification is effective and/or rescinded immediately upon public notification. Emergency closures shall be based upon imminent threat to the well-being of the fishery resources, and/or its users, and may include any exceptions to the total ban of fishing that the Director deems practical.

The season, size and creel limits for freshwater species apply to all waters of the state, including tidal waters.

# 2001 TROUT FISHING REGULATIONS

## Trout Season and Daily Creel Limit

The trout season for 2001 begins at 12:01 a.m., January 1, and extends to midnight, March 18, 2001. The trout season shall re-open at 8:00 a.m. Saturday, April 7, 2001 and extend to and include March 17, 2002. Between midnight on March 18, 2001 to 8:00 a.m. on April 7, 2001 it is illegal to fish for any species of fish in ponds, lakes or those portions of streams that are listed herein for stocking during 2001.

No person shall take, kill or have in possession in one day more than 6 in total of brook trout, brown trout, rainbow trout or hybrids thereof during the period extending from 8:00 a.m. April 7, 2001 until midnight May 31, 2001 or more than 4 of these species during the periods of January 1, 2001 to midnight March 18, 2001 and June 1, 2001 to midnight March 17, 2002.

Only one creel limit of trout may be in possession. Trout may be caught once the creel is reached if they are immediately returned to the water unharmed. Separate stringers or buckets must be used for each person's catch; two people may not share a stringer or a bucket. On board containers in boats may only contain the combined daily creel limit for each legal angler on board.

Exceptions to the trout season and/or daily creel limit occur on the following: Lake Hopatcong, Prospertown Lake, Pompton Lake, Manasquan Reservoir, Spruce Run Reservoir, Delaware River, Greenwood Lake, Farrington Lake and Lake Shenandoah and Special Regulation Trout Areas. (Consult page 12 and 13 for details.) Also Canistear Reservoir, Clinton Reservoir and the section of the Pequannock River regulated as a Wild Trout Stream are within the Newark Watershed which has a limited season that closes in late October and re-opens on the opening day of trout season each spring. For further information contact the Watershed at 973-697-2850.

Size limits and creel limits on species other than trout are in accordance with statewide regulations. The division reserves the right to suspend stocking when emergency conditions prevail.

## TROUT STOCKED WATERS WITH NO IN-SEASON CLOSURES

The waters listed below are open during the entire in-season stocking. For details on what's being stocked and when, call the Trout Hotline (in April, May, October and December) at 609-633-6765. This recorded message is updated weekly. Or visit our website at [www.state.nj.us/dep/fgw](http://www.state.nj.us/dep/fgw).

*Note that the number in parentheses indicates the anticipated number of in season stockings (between opening day and May 31).*

*A zero indicates that the water will only be stocked pre-season (before opening day).*

### Atlantic County

Birch Grove Park Pond—Northfield (4)  
Hammonton Lake—Hammonton (4)

### Bergen County

Hackensack River—Lake Tappan to Harriot Avenue, Harrington Park (4)  
Hohokus Brook—Forest Road to Whites Pond (4)  
Indian Lake—Little Ferry (4)  
Mill Pond—Park Ridge (3)  
Pascack Creek—Orchard Street, Hillsdale, to Lake Street, Westwood (4)  
Saddle River—State line to Dunkerhook Rd., Fairlawn (5)  
Scarlet Oak Pond—Mahwah (0)  
Tenakill Creek—Closter, entire length (3)  
Whites Pond—Waldwick (4)

### Burlington County

Crystal Lake—Willingboro (4)  
Laurel Pond—Mt. Laurel (3)  
Rancocas Creek, Southwest Br.—Medford, Mill Street Park to Branch St. Bridge (4)  
Sylvan Lake—Burlington (3)

### Camden County

Haddon Lake—Audubon (0)  
Oak Pond—Sicklerville (4)  
Rowands Pond—Clementon (4)

### Cape May County

Dennisville Lake—Dennisville (3)  
West Pond—Cape May Court House (4)

### Cumberland County

Bostwick Lake—Friesburg (3)  
Cohansey River—Dam at Seeleys Pond to Powerline above Sunset Lake, Bridgeton (4)  
Giampietro Park Lake—Vineland (3)  
Mary Elmer Lake—Bridgeton (3)  
Maurice River—Willow Grove Lake Dam to Sherman Ave, Vineland (4)  
Shaws Mill Pond—Newport (3)

### Essex County

Branch Brook Park Lake—Newark (4)  
Clarks Pond—Bloomfield (0)  
Diamond Mill Pond—Millburn (3)  
Verona Park Lake—Verona (4)

### Gloucester County

Greenwich Lake—Gibbstown (3)  
Grenloch Lake—Turnersville (3)  
Harrisonville Lake—Harrisonville (3)  
Iona Lake—Iona (3)  
Mullica Hill Pond—Mullica Hill (3)  
Swedesboro Lake—Swedesboro (3)  
Westville Lake—Westville (0)

### Hudson County

West Hudson County Park Pond—Harrison (0)  
Woodcliff Lake—James J. Braddock Park, North Bergen (4)

### Hunterdon County

Amwell Lake—East Amwell (3)  
Beaver Brook—Clinton Township, entire length (2)  
Capoolong Creek—Pittstown, entire length (5)  
Delaware—Raritan Feeder Canal—Bulls Island to Hunterdon/Mercer County line (6)  
Hakihokake Creek—Holland Township, entire length (2)  
Lockatong Creek—Kingwood Township, entire length (5)  
Mulhockaway Creek—Pattenburg, source to Spruce Run Reservoir (5)  
Neshanic River—Kuhl Road to Hunterdon County Route 514 (2)  
Nishisakawick Creek—Frenchtown/Everittstown—entire length (2)  
Rockaway Creek—Readington Township, entire length (4)  
Rockaway Creek, S. Br.—Lebanon to Whitehouse, entire length (5)  
Round Valley Reservoir—Clinton Township (3)  
Spring Mills Brook—Spring Mills, entire length (2)  
Spruce Run—Glen Gardner and Lebanon Township, entire length (5)  
Spruce Run Reservoir—Clinton (3)  
Sidney Brook—Grandin, entire length (1)  
Wickechoke Creek—Covered Bridge, Rt. 604, Sergeantsville to Delaware River (2)

### Mercer County

Assunpink Creek—Assunpink Site 5 Dam upstream of Rt. 130 Bridge to Carnegie Rd., Hamilton Twp. (4)  
Colonial Lake—Lawrence Township (3)  
Delaware Raritan Canal—Mulberry St., Trenton

to Alexander St., Princeton (4)  
Delaware Raritan Feeder Canal—Hunterdon/Mercer County line to Upper Ferry Road Bridge (6)  
Rosedale Lake—Rosedale (3)  
Stony Brook—Woodsville to Port Mercer (4)

### Middlesex County

Farrington Lake—North Brunswick (3)  
Hooks Creek Lake—Cheesequake State Park (4)  
Ireland Brook—Farrington Lake to point 500 ft. upstream of Riva Ave. (2)  
Lake Papaiani—Edison (0)  
Lawrence Brook—Dam at Farrington Lake to 2nd RR Bridge (Raritan Railroad) below Main St., Milltown (4)  
Roosevelt Park Pond—Edison Township (3)

### Monmouth County

Englishtown Mill Pond—Englishtown (3)  
Garvey's Pond—Navesink (3)  
Hockhockson Brook—Hockhockson Road to Garden State Parkway Bridge (northbound) (5)  
Holmdel Park Pond—Holmdel (3)  
Mac's Pond—Manasquan (0)  
Manasquan Reservoir—Howell Township (3)  
Mingamahone Brook—Farmingdale, Hurley Pond Road to Manasquan River (5)  
Mohawk Pond—Red Bank (4)  
Pine Brook—Tinton Falls, Jersey Central Railroad to Hockhockson Brook (2)  
Shadow Lake—Red Bank (3)  
Shark River—Hamilton, Route 33 to Remsen Mill Road (5)  
Spring Lake—Spring Lake (3)  
Takanassee Lake—Long Branch (4)  
Topenemus Lake—Freehold (3)  
Yellow Brook—Heyers Mill Road to Muhlenbrink Rd., Colts Neck Township (2)

### Morris County

Beaver Brook—Rockaway, entire length  
Burnham Park Pond—Morristown (4)  
Drakes Brook—Flanders, entire length (3)  
Hibernia Brook—Hibernia, entire length (5)  
India Brook—Mountainside Ave. to Rt. 24, Ralston, entire length (5)  
Lake Hopatcong—Lake Hopatcong (3)  
Lake Musconetcong—Netcong (3)



Mill Brook—Center Grove, entire length (2)  
 Mt. Hope Pond—Mt. Hope (3)  
 Passaic River—White Bridge to Dead River (4)  
 Pompton River—Pequanock Township (see Passaic Co.) (4)  
 Russia Brook—Jefferson Twp., Ridge Rd. to Lake Swannanoa (2)  
 Speedwell Lake—Morristown (4)  
 Whippany River—Tingley Road, Morris Twp. to Ridgedale Ave., Morristown (2)

**Ocean County**

Lake Shenandoah—Lakewood, Ocean County Park (3)  
 Prospertown Lake—Prospertown (3)

**Passaic County**

Barbours Pond—West Paterson (3)  
 Clinton Reservoir—Newark Watershed (3)  
 Monksville Reservoir—Hewitt (3)  
 Oldham Pond—North Haledon (3)  
 Pequannock River—Route 23, Smoke Rise to Paterson—Hamburg Turnpike, Pompton Lakes (6)  
 Pompton Lake—Pompton Lakes (3)  
 Pompton River—Pompton Lake to Newark Pompton Turnpike (4)  
 Ringwood Brook—State line to Sallys Fond, Ringwood Park (5)  
 Shepherd Lake—Ringwood State Park (3)

**Salem County**

Harrisonville Lake—Harrisonville (3)  
 Maurice River—Willow Grove Lake Dam to Sherman Avenue, Vineland (4)  
 Riverview Beach Pond—Pennsville Township (4)  
 Schadlers Sand Wash Pond—Pennsgrove (3)

**Somerset County**

Harrison Brook—Liberty Corner, entire length (1)  
 Lamington River—Rt. 523 (Lamington Road) at Burnt Mills to Jct. with the North Branch of Raritan River (4)  
 Middle Brook, E. Br.—Martinsville, entire length (2)  
 Passaic River—White Bridge to Dead River (4)  
 Peapack Brook—Peapack-Gladstone, entire length (5)  
 Raritan River—Jct. of Raritan River N. Br., and S. Br., to Rt. 206 bridge (4)  
 Rock Brook—Zion, entire length (1)  
 Spooky Brook Park Pond—Franklin (0)

**Sussex County**

Alms House Pond—Myrtle Grove, Hampton Twp, entire length. (3)  
 Andover Junction Brook—Andover, entire length (2)  
 Biers Kill—Shaytown, entire length (2)  
 Big Flat Brook, Upper—Saw Mill Pond, High Point State Park to 100 ft. above Steam Mill Bridge on Crigger Road, Stokes St. Forest (4)  
 Blue Mountain Lake—Delaware Water Gap NRA (3)  
 Canistear Reservoir—Newark Watershed (3)  
 Clove River—jct. of Route 23 and Mt. Salem Rd. to Route 565 bridge (5)  
 Cranberry Lake—Byram Township (3)  
 Culvers Creek—Frankford Twp., entire length (5)  
 Dry Brook—Branchville, entire length (3)  
 Franklin Pond Creek—Hamburg Mt. W.M.A., entire length (5)  
 Glenwood Brook—Lake Glenwood to State line (2)  
 Lake Aeroflex—Andover (3)  
 Lake Hopatcong—Lake Hopatcong (3)  
 Lake Musconetcong—Netcong (3)  
 Lake Ocquittunk—Stokes State Forest (3)

Little Flat Brook—Sandyston Twp., entire length (5)  
 Little Swartswood Lake—Swartswood (3)  
 Lubbers Run—Byram Township, entire length (5)  
 Neldon Brook—Swartswood, entire length (2)  
 Papakating Creek—Plains Road bridge to Route 565, Pelletstown (2)  
 Papakating Creek, W. Br.—Libertyville, entire length (2)  
 Pond Brook—Middleville, entire length (5)  
 Roy Spring Brook—Stillwater, entire length (1)  
 Saw Mill Pond—High Point State Park (3)  
 Shimers Brook—Montague Twp., entire length (2)  
 Silver Lake—Hamburg Mountain WMA (0)  
 Stony Lake—Stokes State Forest (3)  
 Swartswood Lake—Swartswood (3)  
 Trout Brook—Middleville, entire length (2)  
 Turtles Corner Brook—Stokes State Forest, entire length (2)  
 Waywayanda Lake—Vernon (3)

**Union County**

Green Brook—Route 527, Berkeley Heights to Route 22, Scotch Plains (2)  
 Lower Echo Park Pond—Mountainside (3)  
 Milton Lake—Madison Hill Road Bridge to Milton Lake Dam, Rahway (4)  
 Rahway River—I-78 bridge, Springfield to St. George Ave. (Route 27), Rahway (4)  
 Seeleys Pond—Berkeley Heights (3)  
 Warinanco Park Pond—Roselle (0)

**Warren County**

Barkers Mill Brook—Vienna, entire length (1)  
 Beaver Brook—Silver Lake Dam to Pequest River (4)  
 Blair Creek—Hardwick Center to Blair Lake (2)  
 Blair Lake—Blairtown (3)  
 Buckhorn Creek—Roxburg, entire length (2)  
 Columbia Lake and Gatehole—Knowlton Twp. (3)  
 Furnace Brook—Oxford, entire length (2)  
 Furnace Lake—Oxford (3)  
 Honey Run—Swayzes Mill Road to Route 519, Hope Township (2)  
 Jacksonburg Creek—Jacksonburg, entire length (2)  
 Lopatcong Creek—Route 519 to South Main Street, Phillipsburg (5)  
 Merrill Creek Reservoir—Stewartsville (1)  
 Mountain Lake—Buttzeville (3)  
 Pohatcong Creek—Mt. Bethel to Route 31 (2)  
 Pophandusing Creek—Oxford Road, Hazen to Delaware River (2)  
 Roaring Rock Brook—Brass Castle, entire length (2)  
 Trout Brook—Hackettstown, entire length (2)  
 Trout Brook—Hope, entire length (2)  
 White Lke—Hardwick(1)



Every time you purchase fishing equipment, you contribute to the enhancement of sport-fisheries throughout the United States. Each year, in addition to license fees, U.S. anglers contribute nearly \$300 million to sport fisheries enhancement projects across the nation. Most do this unknowingly through user fees collected through the Federal Aid in Sport Fish Restoration program.

It was in 1950 that the original Sport Fish Restoration (or Dingell-Johnson Act) was passed. This legislation, supported by the sporting community and the fishing tackle industry, is still in effect. It applies a 10-percent manufacturers excise tax to fishing rods, reels and creels as well as artificial lures, baits and flies. The money collected through this tax or "user fee" is specifically earmarked for states and is to be used only for projects that enhance sport fishing.

These are some of the past and present projects funded by the Sport Fish Restoration Program related to freshwater fisheries in New Jersey:

- fish population surveys of dozens of lakes
  - evaluations of the introduction of alternative warm/cool water species i.e., hybrid striped bass, northern pike, tiger muskie, walley and channel catfish
  - significant portion of the Hackettstown Hatchery's annual operating budget
  - trout stream classification evaluations
  - evaluation of the introduction of lake trout in RoundValley Reservoir
  - the fish health project
  - annual adult American shad population estimate and juvenile outmigration index in the Delaware River
  - evaluation of the American shad run in the Raritan River using remote video monitoring
  - aquatic education programs, including the AquaticWild Project
  - construction of numerous boat launching facilities such as Union Lake, Menantico Ponds, TuckahoeWMA
  - purchase of a state-of-the-art electrofishin boat
  - plus numerous other studies, investigation, management and development efforts.
- New Jersey anglers can be proud of the contribution they make to the enhancement and conservation of both our own and the nation's sportfish populations.

# TROUT FISHING REGULATIONS - 2001

## TROUT - GENERAL (BROOK, BROWN, RAINBOW & LAKE TROUT AND HYBRIDS THEREOF)

SEASON	MIN. SIZE	DAILY LIMIT	EXCEPTIONS
January 1 to March 18	7 inches	4	1) Waters with in-season stocking closures are closed to fishing 5 a.m. to 5 p.m. on days listed for stocking (see listing below). 2) Special regulation areas (wild trout streams, year round & seasonal trout conservation areas, fly fishing & no kill areas, trophy & holdover trout lakes). 3) Lk. Hopatcong, Prospertown Lake, Manasquan Res., Farrington Lake, Pompton Lake, Lake Shenandoah and Spruce Run Res. - fishing is permitted during the period Mar. 19 to April 8 at 8 a.m. All trout caught during this period must immediately be released. 4) Greenwood Lk. & Delaware River - see separate regulations for Boundary Waters.
March 19 to April 8 at 8 a.m.	Fishing prohibited on all waters listed for stocking		
April 7 at 8 a.m. to May 31	7 inches	6	
June 1 to December 31	7 inches	4	

## TROUT STOCKED WATERS WITH CLOSED IN-SEASON STOCKING DATES

Closed to fishing 5 a.m. to 5 p.m. on dates listed for stocking, including all tributaries, for a distance of 100 ft. from the main channel

<b>MONDAYS</b> April 9, 16, 23, 30 May 7, 14, 21	<u>Manasquan River</u> - Rt. 9 bridge downstream to Bennetts bridge, Manasquan WMA <u>Metedeconk River</u> , N/Br. - Aldrich Rd. bridge to Ridge Ave. <u>Metedeconk River</u> , S/Br. - Bennetts Mill dam to twin wooden foot bridge, opposite Lake Park Blvd. on South Lake Drive, Lakewood <u>Rockaway River</u> - Longwood Lk. dam (Jefferson Twp) to Jersey City Reservoir in Boonton <u>Toms River</u> - Rt. 528, Holmansville, to confluence with Maple Root Branch, and Rt. 70 bridge to Rt. 571 bridge <u>Walkkill River</u> - Lake Mohawk dam to Rt. 23, Hamburg
<b>TUESDAYS</b> April 10, 17, 24 May 1, 8, 15, 22	<u>Pohatcong Creek</u> - Rt. 31 to Delaware River <u>Raritan River</u> , S/Br. - Budd Lk. dam to jct. with N/Br. Raritan River
<b>WEDNESDAYS</b> April 11, 18, 25 May 2, 9, 16, 23	<u>Raritan River</u> , N/Br. - Peapack Rd. bridge in Far Hills to jct. with S/Br. Raritan River
<b>THURSDAYS</b> April 12, 14, 26 May 3, 10, 17, 24	<u>Black River</u> - Rt. 206, Chester to the posted Black River Fish & Game Club property at the lower end of Hacklebarney State Park <u>Paulinskil River</u> - and E/Br. and W/Br. - Limecrest RR spur bridge on E/Br., Sparta Twp., and Warbasse Jct. Rd. to (Rt. 663) on W/Br, Lafayette Twp., to Columbia Lake (Exception: E/Br open for fishing but subject to year-round trout conservation area regs) <u>Ramapo River</u> - State line to Pompton Lk. (including Potash Lake)
<b>FRIDAYS</b> April 13, 20, 27 May 4, 11, 18, 25	<u>Big Flat Brook</u> - 100 ft. above Steam Mill bridge on Crigger Rd. in Stokes S.F. to Delaware River <u>Musconetcong River</u> - Lk. Hopatcong dam to Delaware R. including all mainstream impoundments except for Lk. Musconetcong <u>Pequest River</u> - source downstream to Delaware River <u>Wanaque River</u> - Greenwood Lk. dam to jct. with Pequannock River, excluding Wanaque Res., Monksville Res. and Lk. Inez

## TROUT STOCKED WATERS WITHOUT CLOSED IN-SEASON STOCKING DATES

Consult pages 10 and 11 for a complete list.

## WILD TROUT STREAMS

SEASON	MIN. SIZE	DAILY LIMIT	RESTRICTIONS (in effect year round)
April 7 at 8 a.m. to Sept. 15	7 inches (see # 3)	2	1) Only artificial lures may be used. 2) Possession or use of bait (live or preserved) or any substance (natural or synthetic) that contains a concentration of bait scent is prohibited. 3) The minimum size for brown trout in Van Campens Bk. & Pequannock R. is 12 inches.
Jan. 1 to April 7 at 8 a.m. & Sept. 16 to Dec. 31	Catch & Release Only		
Bear Creek (Southtown) Bear Swamp Brook (Mahwah) Black Brook (Clinton WMA) Burnett Brook (Ralston) Cold Brook (Oldwick) Dark Moon Brook (Johnsonburg) Dunnfield Creek (Del. Water Gap) Flanders Brook (Flanders) Hances Brook (Penwell) Hickory Run (Califon) India Brook (source to Mountain-side Ave., Mendham)	Indian Grove Brook (Bernardsville) Ledgewood Brook (Ledgewood) Little York Brook (Little York) Lomerson Brook (Pottersville) Merrill Creek (Stewartsville) Mill Brook (Montague) N/Br. Rockaway Creek (Mountainville) Parker Brook (Stokes S.F.) Passaic River (source to Rt. 202, Bernardsville)	Pequannock River (Newark, Watershed, Oak Ridge Rd. bridge downstream to railroad bridge immediately upstream of Charlottesville Res.) Rhineharts Brook (Hacklebarney S.P.) Rocky Run (Clinton Twp.) Stephensburg Creek (Stephensburg) Stony Brook (Stokes S.F.) Stony Brook (Washington Twp.,	Morris Co.) Tetertown Brook (Tetertown) Trout Brook (Hacklebarney S.P.) Turkey Brook (Mt. Olive) Van Campens Brook (Delaware Water Gap Nat'l Recreation Area) West Brook (source downstream to Windbeam Club property) Willoughby Brook (Clinton Twp.)

## YEAR ROUND TROUT CONSERVATION AREAS

SEASON	MIN. SIZE	DAILY LIMIT	RESTRICTIONS (in effect year round)
January 1 to March 18	15 inches	1	1) Only artificial lures may be used. 2) Possession or use of bait (live or preserved) or any substance (natural or synthetic) that contains a concentration of bait scent is prohibited. 3) Fishing is permitted during the spring in-season stocking closures which apply to the river. All trout caught during these periods must be immediately released.
March 19 to April 7 at 8 a.m.	Catch & Release Only		
April 7 at 8 a.m. to Dec. 31	15 inches	1 (see # 3)	
<u>Paulinskil River</u> , E/Br. (Sussex County) - from the Limecrest railroad spur bridge downstream to its confluence with the W/Br. Paulinskil at Warbasse Jct. (approx. 2.25 miles) <u>S/Br. Raritan River</u> (Morris County) - a section of river, known locally as the Claremont Stretch, extending from the downstream end of the posted Anglers Anonymous property downstream to its junction with Electric Brook (approx. 1.1 miles) <u>Toms River</u> (Ocean County) - the downstream end of Riverwood Pk. in Dover Twp, defined by markers, downstream to the Rt. 571 bridge (approx. 1 mile)			

### SEASONAL TROUT CONSERVATION AREAS

SEASON	MIN. SIZE	DAILY LIMIT	RESTRICTIONS
January 1 to March 18	15 inches	1	1) Only artificial lures may be used. 2) Possession or use of bait (live or preserved) or any substance (natural or synthetic) that contains a concentration of bait scent is prohibited. 3) Pequest R. - fishing is not permitted during the first six in-season stocking closure dates. Fishing is permitted during the last in season stocking closure date (May 25), but all trout caught between 5 a.m. and 5 p.m. must be immediately released.
March 19 to midnight April 6	Catch & Release Only		
April 7 (12:01 am to 8 am)	Fishing Prohibited		
April 7 at 8 a.m. to May 21 Gear restrictions do not apply	7 inches	6	
May 21 to Dec. 31	15 inches	1	

Pequannock River (Morris/Passaic Counties) - Rt. 23 bridge at Smoke Rise downstream to the Rt. 23 bridge at Smith Mills (approx. 1.2 miles)  
Pequest River (Warren County) - from the Conrail Railroad bridge located upstream of the Pequest Trout Hatchery Access Rd. downstream to Rt. 625 (Pequest Furnace Rd.) bridge (approx. 1 mile)

### FLY FISHING AREAS

SEASON	MIN. SIZE	DAILY LIMIT	RESTRICTIONS
January 1 to March 18	7 inches	4	1) Only artificial flies are allowed, which are expressly limited to dry flies, wet flies, bucktails, nymphs and streamers. Expressly prohibited are metal, plastic, or wooden lures, plugs, spinners, and flies with spinners attached or any multiple-hooked device. Spinning reels or any type of angling whereby a fly is cast directly from the reel are expressly prohibited. 2) Possession or use of bait (live or preserved) or any substance (natural or synthetic) that contains a concentration of bait scent is prohibited. 3) Fishing is not permitted during the in-season stocking closures.
March 19 to April 7 at 8 a.m.	Fishing not permitted		
April 7 at 8 a.m. to April 16 at 5 a.m. Gear restrictions do not apply except on Blewett Tract	7 inches	6	
April 16 at 5 a.m. to May 31	7 inches	6	
June 1 to December 31	7 inches	4	

Big Flat Brook (Sussex County) - Rt. 206 bridge downstream to the Roy bridge on Mountain Rd., a distance of approx. 4 miles, except that portion known as the Blewett Tract

Blewett Tract - a 0.5 mile portion on the Big Flat Brook clearly defined by markers, which extends from the Three Bridges Rd. to a point upstream of the jct. of the Big Flat Bk. and Little Flat Bk.

Raritan River, S/Br. (Hunterdon County) - the stretch of water known as the Ken Lockwood Gorge, a distance of approximately 2.5 miles

### NO KILL AREA

RESTRICTIONS (in effect year round)
Open to fishing year round except during the in season stocking closures. All trout caught must be immediately released. <u>Musconetcong River</u> (Morris/Warren Counties) - Rt. 24 bridge downstream 1 mile to the entrance of the river into the Johnson property
1) Only artificial flies are allowed, which are expressly limited to dry flies, wet flies, bucktails, nymphs and streamers. Expressly prohibited are metal, plastic, or wooden lures plugs, spinners, and flies with spinners attached or any multiple-hooked device. Spinning reels or any type of angling whereby a fly is cast directly from the reel are expressly prohibited. 2) Only single pointed barbless hooks may be used. 3) Possession or use of bait (live or preserved) or any substance (natural or synthetic) that contains a concentration of bait scent is prohibited. 4) Fishing is not permitted during the in-season stocking closures.

### TROPHY TROUT LAKES

LOCATIONS	SPECIES	SEASON	MIN. SIZE	DAILY LIMIT
<u>Merrill Creek Reservoir</u>	brown & rainbow trout	January 1 to December 31	15 inches	2
	lake trout	January 1 to September 15 and December 1 to December 31	15 inches	2
<u>Round Valley Reservoir</u>	brown & rainbow trout	January 1 to December 31	15 inches	2
	lake trout	January 1 to September 15 and December 1 to December 31	20 inches	1

### HOLDOVER TROUT LAKES

LOCATIONS	SPECIES	SEASON	MIN. SIZE	DAILY LIMIT
Clinton Reservoir Lake Aeroflex Lake Wawayanda Monksville Reservoir Shepherd Lake Swartwood Lake White Lake (Warren Co.)	all trout species	January 1 to March 18	7 inches	2
		March 19 to April 7 at 8 a.m.	Catch & Release Only	
		April 7 at 8 a.m. to May 31	7 inches	4
		June 1 to December 31	7 inches	2

### BOUNDARY WATERS

LOCATIONS	SPECIES	SEASON	MIN. SIZE	DAILY LIMIT
<u>Delaware River</u>	all trout species	April 10 to September 30 (trout caught at other times must be immediately released)	no min. size	5
<u>Greenwood Lake</u>	all trout species	January 1 to December 31	no min. size	3

# 2001 Warm and Coolwater Fish Regulations

## Conservation Regulations

Special conservation regulations have been established at Ryker Lake, Sussex County, to protect and maintain the quality of panfish and largemouth bass fisheries.

Species	Minimum Size	Daily Limit
Largemouth Bass	15 inches	2
Sunfish	7 inches	10 (combined)
Yellow perch	none	10

## Largemouth/Smallmouth Bass

The minimum size of largemouth/smallmouth bass is 12 inches, except for Parvin Lake, Assunpink Lake and Delaware Lake (Lunker Bass Lakes) and Ryker Lake where it is 15 inches. The daily creel and possession limit for largemouth/smallmouth bass is 5 in total, except for Parvin Lake, Splitrock Reservoir, Assunpink Lake and Delaware Lake where it is 3, and Ryker Lake where it is 2.

The minimum size limit only on smallmouth bass in Boonton Reservoir is 15 inches with a creel limit of 3.

During the period of April 15 through June 15, the possession of all bass is prohibited and all bass caught shall be immediately returned to the water unharmed.

## Striped Bass

It is illegal to take, catch or kill any striped bass from or in any fresh waters of this state by means of a net of any description or by any method other than angling with a hook and line.

It is illegal to possess any striped bass, or parts of a striped bass from which the head and/or tail has been removed (other than while in preparation or being served as food), which is less than the legal minimum size.

The minimum length for striped bass taken from freshwater is one fish greater than or equal to 24" but less than 28" and one fish 28" or greater.

Striped bass may not be taken or possessed during the following periods:

## Striped Bass Closed Seasons

Jan 1-Feb 28—All waters except the Atlantic Ocean from 0-3 miles offshore.

April 1-May 31—Delaware River and tributaries from Trenton Falls downstream to the boundary between New Jersey and Delaware.

The State of Delaware also has a closed season in the Delaware River during this time between the northern boundary of NJ and Delaware, downstream to the south jetty of the Chesapeake and Delaware Canal. In this area, the entire Delaware River is under the jurisdiction of the State of Delaware.

## Striped Bass Bonus Fish Program

The Striped Bass Bonus Fish Program applies to New Jersey's marine and estuarine waters up to the freshwater fishing license line.

An application for fish possession cards may be obtained by sending a stamped, self-addressed, #10 envelope to NJ F&W, Striped Bass Fish Program, PO Box 418, Port Republic, NJ 08241. For a list of Striped Bass Bonus Program Check Stations, call 609-748-2020.

## Striped Bass Hybrid

The minimum length for striped bass x white bass hybrid is 16 inches and the daily creel and possession limit is 2, except for the Raritan River downstream of the Duke Island Park dam where the daily possession limit and the minimum length is one fish greater than or equal to 24" but less than 28" and one fish 28" or greater.

## Walleye

The daily creel and possession limit for walleye is 3, statewide, including the Delaware River. The minimum length is 18 inches. A closed season is in effect from March 1, 2001 to April 30, 2001 except for the Delaware River where there is no closed season.

## Other Warmwater/Coolwater Fishes

For **tiger musky** and **muskellunge** the daily possession limit is 2 fish in aggregate, and the minimum length is 30 inches (except for Lake Hopatcong, Monksville Reservoir and Greenwood Lake where the minimum length is 36 inches and the daily limit is 1 fish; the minimum length for muskellunge in Echo Lake, Newark Watershed, Mountain Lake, Warren Co., is 40 inches). For **northern pike**, the daily possession limit is 2 fish, and the minimum length is 24 inches. For **chain pickerel**, the daily possession limit is 5 fish. There is a minimum length of 15 inches at Lakes Hopatcong, Swartswood and Hammonton only. For **black and white crappie**, the daily

possession limit is 10 fish and the minimum length is 8 inches. For **channel catfish** the daily possession limit is 5 fish and the minimum length is 12 inches. For all warmwater fishes not mentioned above (including but not limited to **sunfishes, bullheads, and yellow perch**), the daily possession limit is 25 fish, except for Ryker Lake. (See Conservation Regulations above). For **alewife and blueback herring** the possession limit is 35 fish in aggregate. See special regulations for the Delaware River and Greenwood Lake on Page 17.



A COOPERATIVE EFFORT OF THE  
MID-ATLANTIC SEA GRANT NETWORK

### Zebra Mussel Alert

The barnacle-like zebra mussel poses a multibillion-dollar threat to North America's industrial, agricultural and municipal water supplies, and it could become a costly nuisance for freshwater shipping, boating, fishing and clamming as well. First found in 1988 in the Great Lakes, this invader could become more widespread than the German carp and cause far more economic damage than the Mediterranean fruit fly.

Public assistance in reporting zebra mussel sightings at new locations is essential to help prevent its spread to other inland lakes and rivers!

### How to Identify It

► Zebra mussels look like small clams with a yellowish or brownish "D"-shaped shell, usually with alternating dark- and light-colored stripes (hence the name "zebra").

► They can be up to two inches long, but most are under an inch. Zebra mussels usually grow in clusters containing numerous individuals (see photo) and are generally found in shallow (6-30 feet), algae-rich water.

► Zebra mussels are the **ONLY** freshwater mollusc that can firmly attach itself to solid objects—submerged rocks, dock pilings, boat hulls, water intake pipes, etc.

### What to Do

► Note the date and precise location where the mussel or its shell(s) were found;

► Take the mussel with you (several, if possible) and store in rubbing alcohol (in any case, **DON'T** throw it back in the water); and

► **IMMEDIATELY** call Dr. Michael Weinstein, New Jersey Sea Grant headquarters, (732) 872-1300

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# 2001 Warmwater and Coolwater Freshwater Fishing Regulations

Largemouth & Smallmouth Bass			
Season	Location	Minimum Size	Daily Limit
Jan.1 - April 14	Statewide (exceptions below)	12"	5 Combined
April 15 - June 15 Catch & Release Only (all waters)	Lunker Bass Lake (Assunpike, Parvin, Delaware Lakes)	15"	3 Combined
June 16, -2001 April 14, -2002	Conservation (Ryker Lake)	15"	2 Combined
	Splitrock Res	12"	3 Combined
	Boonton Res	15" (Smallmouth)	3 Combined
12" (Largemouth)			
Northern Pike, Tiger Musky, Muskellunge			
Open Year Round	Statewide (exceptions below)	24" Northern pike	2
		30" Tiger Musky & Muskellunge	2 Combined
	Trophy Musky (Mountain & Echo Lake Res)	40" Tiger Musky & Muskellunge	1 Combined
Conservation Regulation (Lk Hopatcong, Monksville Res)	36" Tiger Musky & Muskellunge		
Chain Pickerel			
Open Year Round	Statewide (exceptions below)	No minimum size	5
	Special Regulation (Lk Hopatcong, Swartswood Lake, Hammonton Lk)	15"	
Walleye			
Jan. 1 - Feb 28	Statewide	18"	3
March 1 - April 30 Catch & Release Only			
May. 1 - Feb 28, 2002			
Striped Bass (freshwater only)			
March 1 - Dec 31	Statewide (exceptions:Delaware River)	Greater or equal to 24" but less than 28"	1
		28" or greater	1
Hybrid Striped Bass			
Open Year Round	Statewide (exceptions below)	16"	2
March 1 - Dec 31	Raritan River downstream of Duke Island Park dam	Greater or equal to 24" but less than 28"	1
		28" or greater	1
Shad (American & Hickory)			
Open Year Round	Statewide	No minimum size	6
Channel Catfish			
Open Year Round	Statewide	12"	5
Crappie ( Black & White)			
Open Year Round	Statewide	8"	10 Combined
Other Fish Species (rock bass, white bass, white perch, yellow perch, sunfish, bullheads, white catfish, suckers, carp, bowfin, redfin, pickerel)			
Open Year Round	Statewide (exceptions below)	No minimum size	25 Combined
	Conservation Lake Ryker Lake	Sunfish 7"	10 Combined
		Yellow Perch no min.size	10
Baitfish (See page 9 for complete description of gear types and restrictions)			
Open Year Round (except trout stocked waters, see page 10)	Statewide	No Minimum except 6" for Am. eel	35 Combined

Baitfish Species: alewife (anadromous and land-stocked forms), blueback herring, golden shiner, banded killifish, mummichog, spotfin killifish, rainwater killifish, American brook lampkey, fathead minnow, bluntnose minnow, stonecat, tadpole madtom, margined madtom, all shiners, daces, minnows and American eel.



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