

## **On Tricker's Pond**<sup>TM</sup> William Tricker, Inc.<sup>®</sup> America's Oldest Water Garden est 1892 Listed in the National Registry of Historic Places, U.S. Department of the Interior, National Park Service

www.Tricker.com

# \*Spring 2007 Water Garden Newsletter\*

Welcome to William Tricker, Inc.<sup>®</sup> "On Tricker's Pond" Newsletter



Welcome to "On Tricker's Pond" Newsletter. The season is rapidly coming upon us and we look forward to serving you this year. We at Tricker's thank you for your orders and continued support

William Tricker continued supp Founder of William in our products. Tricker, Inc.®



The William Tricker company has a proud history. In the early 1890s an individual by the name of William

Tricker (1852-1916) began to hybridize water lilies in the United States. He is known as the originator of commercial water lily culture in the United States and founder of the current William Tricker, Inc®. He tried to improve the shape, hardiness and colors of water lilies and succeeded in producing some of the finest in existence today. William Tricker established an aquatic company and continued to develop the finest of water lilies and aquatic plants today. In 1927 the company was formally incorporated in Ohio and proudly retained his historic name, William Tricker, Inc.® We hope that you were able to grow some of the fine Tricker varieties last year. Another year is rapidly approaching and again you have the opportunity to witness the beauty in your own water garden pool



William Tricker, Inc. is proudly listed in the National Register of Historic Places, U.S. Department of the Interior, National Park Service.

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Bob Trickett Water Lily If you use the internet, look closely on the store page heading. You will see, of all the water lilies to choose from, the wonderful *Bob Trickett Water Lily* was selected! Grow one this year and *Bob Trickett* will also look as wonderful in your water garden. Guaranteed!

### **Bob Trickett: Water Lily Contributor during the** *"Trying Times"* of World War II...Reflections of Today?

Bob Trickett is one of those individuals that has contributed to the water garden industry and his lasting statement can be found in a single water lily that still bears his name, the **Bob Trickett** water lily. For many years, Bob Trickett worked with George Pring of the Missouri Botanical Garden who was a world famous hybidizer of tropical water lilies. George Pring's beautiful hybrids were introduced exclusively by Tricker's and can still be enjoyed by customers around the world. Bob Trickett was from Ealing, Middlesex, England, and worked with George



Bob Trickett, 1942 "An Escape from it ALL" Pring in developing many new hybrid lilies in the 1940s. The water lily named **Bob Trickett** was introduced in 1949 and was described as a large, 10 to 14 inches across, companela blue, with a yellow center. Leaves are large, round, green above and red with deep green veins beneath.

The photograph of Bob Trickett was in Tricker's 1942 catalog. The beginning of World War II was developing with the destruction and dominance of Europe by Hitler. The photograph was captioned: "*An Escape from it ALL*" and the following was written in the Tricker 1942 Catalog:

This picture was taken in the garden of Robert S. Trickett of the police force in London, England. He says "During trying times there is no more worth-while diversion than the growing of water lilies and aquatic plants. There is something about the beauties of a garden which gives one a mental escape from the troubles and tragedies of the world and fills us with renewed confidence in the eternal triumph of right."

**Does history repeat itself?** At least we must agree that the beauty and diversion of a water garden as stated by Bob Trickett is still evident today. And unfortunately, the hard times and conflicts around the world still exist and influence our daily lives. The water garden does produce a mental escape from the troubles and tragedies of the world!

### Rockefeller Center: A Special Water Garden Location?

The photograph shows a water garden on the 11th floor of the RCA building, *Rockefeller Center* in the year 1939! The caretaker is feeding the fish and notice the



Water Garden in the year 1939 Rockefeller Center, RCA Building. spectacular tropical water lily with a flower as large as the man's head! For those that are not familiar with Rockefeller Center, today it is an art deco marvel consisting of 19 commercial buildings covering 11 acres in midtown Manhattan from 49<sup>th</sup> to 52<sup>nd</sup> Streets, Fifth to Seventh Avenues. It was named after the multimillionaire, John D. Rockefeller. Rockefeller Plaza, as it is known today, was the largest and first built and completed in 1934 and became RCA headquarters. It is now the home of NBC, where Saturday Night Live, Late Night with Conan O'Brien and NBC News are taped. The

photograph can be found in Tricker's 1939 mail order catalog. The caption of the 1939 photograph read *"Rockefeller Center, View of the ivy-bordered lily pool in the aquatic garden, in the Gardens of the Nations atop the 11th floor of the RCA Building. Tricker's aquatic plants are used, of course."* 

## **Global Warming and Algae?**



Well, whether you believe in global warming or not, a fact is that the weather seems to be getting warmer, and with the warmth comes more sunlight and warmer water. Since algae prospers with more warmth and sunlight, all you need is a food source such as fish food, fish wastes, fertilizer, etc. and you have an abundance of algae. Algae is good, but too much is bothersome. Fish kills are possible with filamentous algae

if specific climatic conditions occur.

How can you keep the algae in check? Described below are methods used to control and kill algae and keep your water garden clear and healthy.

Barley Straw: Barley straw has been recommended by the English to biologically control algae. Simply the decomposition of barley straw in water produces and releases many compounds, one of which has been documented to control algae. It does not eliminate the existing algae cell, but interferes with the algae growth of new cells. Research in England has shown barley straw to be very effective in controlling algae, in fact better than wheat, linseed, and oil seed. It is best to use a dried form of barley and not barley hay or fresh barley. These forms will actually promote algae by releasing nitrogen and phosphorous into the water and also, decompose rapidly and decrease the oxygen in the water. In the northern climates, it is best to begin to put the barley straw into the water in April/May when the algae begin to multiply. Tricker's sells the correct dried form of barley straw to keep the water clear naturally. It is fish and plant friendly!



Ultra Clear: Tricker recommends Ultra Clear for the water garden pool to keep the water clear and healthy. It has been used for years and has received excellent reports from our water garden customers. The correct aerobic bacteria found in Ultra Clear is an environmentally safe alternative to chemical control for algae and water clarity. Ultra Clear produces the "good bacteria", nitrifying bacteria and bacillus bacteria, in massive quantities. The bacteria also consumes phosphates, ammonia and nitrates, all of which feed algae.

GreenClean®: Tricker's is introducing a new product this year called GreenClean. The product's ingredients will kill algae (a true algicide) on contact, and immediately. It is especially effective on the notorious green "string" algae that clings to rocks, liners, etc. When algae dies and decays, it reduces the oxygen supply in the water. However, as GreenClean works and kills the algae, it also produces the highly demanded oxygen, an important ingredient to help the animal life in the pond. Thus, it is safe for fish and other life. One of the major concerns with other algicides is the fact that koi are sensitive to many algicides, however GreenClean will not harm fish as well as koi.

Make Sure to Ecologically Balance the Pond after Killing the Algae: Tricker's recommends the use of Ultra Clear, a natural "good bacteria", to keep the pool environmentally in balance after using the GreenClean. The color photographs in Tricker's 2007 shows the wonderful results of GreenClean on algae and introduces cost savings collections of Ultra Clear and GreenClean together. Also, use Sludge Digester for enhanced results!



Montana Snowflake

### Snowflakes: The BEST of any WATER GARDEN POOL!

Snowflakes are perhaps one of the "must have" plants for any water garden pool. They resemble miniature water lilies, with attractive delicate flowers and wonderful green floating pads. The flowers are typically produced all growing season and in abundance as the plant will flourish as it grows across the pool's surface. Tricker's this year is offering two wonderful snowflakes in our 2007 Tricker catalog and on the internet. One, the Orange Water Snowflake is a most unusual snowflake in that it produces orange flowers, not seen in this type of aquatics. The flower is delicate with fringes. The other

snowflake is the Montana Snowflake which has a beautiful flower with wonderful green leaves that have a dark mottling and has been selected for years by Tricker's customers as they waked through our greenhouses.

EASY TO GROW INSTRUCTIONS FOR SNOWFLAKES: The snowflakes are planted into any size planting crate, from small to large, since they need little room to grow as they cover the surface of the water. However, the larger planting crate will provide more nourishment to spread. Place the planted crate only a few inches below the water surface allowing the pads to rest on the surface of the water. Make sure to fertilize with Trico during the growing season to produce an abundance of pads and flowers.

### What is a 1930s Style Water **Garden Terrarium Stand?**



Tricker's has been serving not only the water garden industry for decades, but also the aquarium industry. Tricker's has contributed to the aquarium industry, an indoor hobby, for decades in

its early development in the 1920s. Tricker's has encouraged our customers to bring the "fruits" of their pond labor indoors to enjoy all vear.

During the 1930s Tricker designed and manufactured Aquarium/Water Garden Terrarium Stands. These special stands were to display, in miniature, the outdoor water garden indoors in your "parlor", patio, plant room, or similar area that could display plants indoors. Great pride was taken to continue to grow plants indoors and was NOT limited to only terrestrial plants but the aquatic plants! The water garden terrarium stand was designed to hold a glass aquarium (also made

by Tricker in the 1930s). In addition, the stand could be purchased with side shelves for either additional potted aquatic or terrestrial plants. It made a spectacular display. They were Unique easy to maintain and was also advertised for adding moisture to the dry atmosphere in the home during the winter months.



Side Planting Shelves

And, most importantly, they have Casters, a feature not found in ordinary aquarium stands. This allows the stand to be moved for cleaning or more importantly, from the patio to a different window in the Fall, Winter, or Spring as the sun changes position in the sky.

Would you like to bring back this beauty? It is now possible. This year Tricker's is offering the replicated Tricker designed, 1930s hand crafted Aquarium/Water Garden Terrarium Stands with glass aquariums for sale in our catalog and on the internet. Not only are these water garden terrestrial stands precisely designed after the Tricker's 1930s stands but also have the strength, beauty, and versatility of that era.

#### Absolutely NOTHING compares to Tricker's 1930s Style Aquarium/Water Garden Terrarium Stands, in workmanship, versatility and beauty!

Look for these attractive 1930s Aquarium/ Water Garden Terrestrial Stands this year from Tricker's! If you enjoy water gardening, then you will enjoy the special facet of Water Gardening indoors, with a special Aquarium/Water Garden Terrarium Stand from Tricker's on your patio, your special plant indoor location, or, as indicated in 1930s, in your "parlor"!



Statues! asts Forever!

Tricker's offers bronze statues that will become heirlooms in any water garden pool. With little effort they will Heirloom make a wonderful fountain display in any water garden pool. Our catalog offers these wonderful statues at our store and can be ordered in the mail or on-line.

Tricker's has teamed up with a company called Gardécor, an upscale company that offers garden furniture, and other garden décor to surround your water garden pool. There is NO excuse not to have a bronze or brass statue of your choice to beautify your water garden! Gardécor can be accessed through our web site www.TRICKER.com. Relax by your beautifully lasting water garden.

### Mastodons in the Water Garden?



Before you begin to complain about the heron or raccoon visiting your pond, what if you lived about 11,000 years ago when the giant 4-5 ton Mastodons were wandering the Earth? Many Mastodons roamed the United States, including Tricker's

backyard in Ohio, during the end of the last Ice Age. In 1989 an excavation to develop a golf course began in Ohio and discovered the remains of a giant Mastodon, named the *Burning Tree Mastodon*, in an area that contained peat. Many scientists gathered to examine the site. Well preseved in the peat, a very interesting find was that within the gut were not only many plant remains, but of interest to the water gardener were the remains of **water lilies**! Yep, the giant Mastodons ate water lilies. Imagine trying to rid your water garden pool of Mastodons?



But, the problem today is obviously not Mastodons, but a few other animal relatives from the long ago era. The herons, also known as *egrets* or *bitterns*, seem to be one of the most complained about pest in the water garden pool. As beautiful as they are, the herons can wipe out a pond of fish in an afternoon! They are excellent fishermen! They spear fish and frogs, and include in their

diet insects, snakes, turtles, small birds and rodents. Many customers contact Tricker's with these horror stories of a visit of herons to their ponds and cannot find any of their fish! But, the good news, the herons are well fed and there is an environmental solution! How can you deter the herons and other animal pests, such as raccoons, from causing



help!

The *Scare Crow* works great to protect the water garden from pests. The *Scare Crow* is a motion-activated water sprinkler, which attaches directly to your garden hose, automatically detects deer, raccoons, heron, dogs and more as they approach, and repels them with a short but startling burst of water. The sudden noise, movement and spray scares animals away, teaching them to avoid the area in future. Some of the advantages of this device is that it works day and night without chemicals or unsightly barriers, can be linked to other *Scare Crows* to form an effective water

problems in your pond? Tricker's offers a "Scare Crow" that will

barrier, conserves water, uses just 2 to 3 cups per deterrence, and operates for up to six months on a single nine-volt battery. One **Scare Crow** covers approximately 1,200 sq. ft. And, in conclusion, if you contact Tricker's because you have a Mastodon in your pond, we

recommend a large spear, as used by our ancestors.

#### CAN ANY FISH SURVIVE IN A POND WITH NO OXYGEN?

As ice builds up on your water garden pool and lakes in the winter, the sunlight cannot reach the aquatic plants. This lack of sunlight will reduce the plant's photosynthesis, a process that produces vital oxygen for life in the water such as fish and other animals. Without



oxygen a human dies within minutes and pond life that depends upon oxygen soon perishes. However, a fish known as the *Crucian Carp* (*Carassius carassius*), a member of the common carp and minnows, which can be found throughout Europe and Asia, can maintain normal heart function and stay active with no oxygen, a feat that

has not been seen in vertebrates! This allows the *Crucian Carp* to survive in shallow ponds that freeze over during long winter months. Interestingly, a turtle in tough times of low oxygen can reduce the heart function to about 10 percent. Then as lactic acid builds up, the calcium carbonate from the turtle's shell neutralizes the acid. But, how the *Crucian Carp* survives with no oxygen is under research. It is known that only certain carp, including



goldfish, convert lactic acid to ethanol, which is released from their gills. It is thought that this fish research will lead to helpful information into protecting human hearts during transplant or malfunction. Typically as the temperature drops in the water garden the fish utilize less oxygen. However, since we do not have *Crucian Carp* in our water garden pools, the use of *Pond Aerators* will introduce oxygenated air into the water during the hard times or when ice exists on the pond and oxygen supply is dangerously low.



EASY INTERNET ORDERING: Many Tricker customers elect to order on the internet. Once you have the *Tricker Catalog* it is easy to just enter the product number in the <u>SEARCH</u> area of the store, and each item will appear and can be ordered. Also, some customers feel that they would rather not put credit card details on-line or send in a check. Tricker's site allows you to print the order and either send in the copy, fax a copy, or call us with credit card details. It's that easy...

### **Dwarf Giant Papyrus**



**Dwarf Giant Papyrus** 

Tricker's is introducing a marvelous plant to our water gardeners. The plant's name Dwarf Giant Papyrus (Cyperus percamenthus), sounds like an oxymoron. The plant has thick stems which resemble the regular and attractive Papyrus and the plant grows to a height of approximately two to three feet, thus the plant is considered a "dwarf" variety. The plant is extremely attractive and beautiful as the graceful "mop head" sways in the breezes of Summer. In the Winter, the Dwarf Giant Papyrus can be enjoyed indoors when placed into a sunny window. The stems, with the thick pulp, can be used to make the age old Egyptian "papyrus paper" as described in Tricker's book 1101 Water Garden Questions and Answers.

Indoor Enjoyment of the Dwarf Giant Papyrus. The Dwarf Giant Papyrus can be brought indoors during the winter months in Northern climates and placed into a sunny location. The Aquarium/Water Garden Terrarium Stand (on previous page), if you look closely, has this plant on one of the shelves! Once you receive your Tricker catalog, a full color photograph shows the beauty of this plant on the shelve. Makes a most interesting display.

### Standing Orders of Daphnia and Duckweed

Already you have discovered the benefits of continual feeding fish with <u>live</u> fish foods: **Daphnia** and **Duckweed**. The hassle was trying to maintain this diet on a routine basis. Then try signing up for "standing orders" of live fish food. Standing orders are orders of Daphnia or Duckweed or both that are routinely (every week or every other week) scheduled to be sent directly to you and, most importantly, your fish! Read about standing orders in Tricker's catalog (p. 49)



this year and sign up for a convenient routine schedule of feeding live fish food.

# 2007 On Tricker's Pond Mail Order Specials

The following coupon specials are used in conjunction with the 2007 William Tricker Catalog which will be mailed the beginning of February. All coupon specials expire May 1, 2007. *Place your reserved Spring plant order <u>EARLY</u> and include these Special Offers.* Shipping and handling charges will be added to the invoice. Note: *Ultra Clear/Sludge Digesterwill be sent* ASAP while plant orders are currently being scheduled for Spring shipments.

1. **Mail/Store**: *Mail*: Attach the appropriate coupons to your Tricker order blank. *Store*: Bring the appropriate coupons into the store.

2. Internet On-Line (www.TRICKER.com) During checkout put the

code **20070501** in the box for any or <u>all</u> special coupons.

3. **Telephone**: (1-800-524-3492) When placing your order by telephone state that you are ordering from the **On Tricker's Pond Specials** Newsletter and request the use of the coupons.







## William Tricker, Inc.®

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