



August 20, 2008

tideline aquatics Newsletter

Tideline Aquatics Store Hours

Monday – Friday 11am-7pm
Saturday 10am-6pm
Sundays 1pm-5pm

KEEPING YOUR AQUARIUM SAFE DURING A POWER OUTAGE

In the event of a power outage, you should know what to do to keep your fish and/or invertebrates from suffocating from oxygen depletion. First, do not panic! Unless the power is going to be out for more than two hours, your fish and invertebrates should be fine. Unless your aquarium is heavily crowded (esp. with large fish), a two hour outage often will not cause any problems. After a couple of hours, you should



consider means of giving your fish oxygen. The simplest remedy is to have a battery powered air pump on hand. These air pumps will usually run for about 24 hours without having to change out the batteries. Even on a large aquarium, only one air pump should be required. This pump will provide your aquarium with enough oxygen to keep the fish and invertebrates alive until the

power is restored. Do not feed your fish during this period. Consider covering the aquarium with a light sheet or blanket to keep the aquarium dark and the fish more calm. Calm fish use less oxygen. Another factor when the power is out



is the loss of your biological filter. With wet/dry filters, the media will stay moist for 4-6 hours enclosed in the housing of your wet/dry filter. After that point, pour some of the aquarium water over the media every 4-6 hours to keep the media moist. If your aquarium filter uses a bio-wheel or bio-foam for the biological filter, simply remove it from the filter and place it in the aquarium that is being aerated by the battery powered air pump. This will prevent the biological filter media from drying out and killing the beneficial bacteria. Once the power is restored and the filters are again operating, put the bio-media back in its original location.

Another option for keeping your aquarium operating during a power outage is to purchase one of the battery back-up units often used on computers. These battery units often store enough power to run your aquarium water pump or filter for up to 24 hours. To conserve power,

only run the filter for one hour, then unplug it for a couple of hours. This will extend the battery life in your back-up unit. These are more expensive but will operate most aquarium filters, canister filters and small water pumps. So with this information you should be able to easily keep your fish aquarium alive and well during an extended power outage. Though this storm is likely not to cause any problems, be prepared anyway. We live in an area that is affected by regular afternoon thunderstorms, tropical storms and hurricanes that can all cause temporary loss of power to your house.

WHAT'S NEXT?!! A STRANGE USE OF A FISH SPECIES

We receive a list of fish that are available to us every week. Often we run across a species we are unfamiliar with and have to do some research to see if it may be something we'd like to bring into the store. Well when we did a search for the fish species Garra Rufa, we could not believe what we were seeing and we had to share it with you!



GARRA RUFAS JUST SUCKING FEET CLEAN!!



DOESN'T SHE LOOK RELAXED!! SHE MUST HAVE DRY KNEES AS THEY ARE ALL OVER THEM!!

While we Americans enjoy going to the spa for a massage, a manicure, a pedicure or a facial, it seems that in Asia, folks just jump in the water at the spa and let the fish do the work! The Garra Rufa (common name Pedicure Fish) is housed in these Asian spas in huge numbers. Patrons to the spa simply get into the water where this suction mouthed fish goes to work sucking off dead skin!



Imported from Turkey, the Garra Rufa are commonly used in Asian spas for the removal of dead, dry flaky skin. Just a dip in the water for 15-20 minutes can give you that baby smooth feeling you've always wanted – if you can stand fish sucking all over you for that period of time!

The fish were quite expensive (retail would have been about \$40 per fish) and for the most part unattractive. We decided to pass on carrying the Garra Rufa!

ATTENTION POND CUSTOMERS!!!

BIG KOI AVAILABLE!!

Our local koi supplier in bringing us some of his large, extra large and jumbo koi for us to sell at reduced prices on Friday. These fish will be available for purchase on Friday, Saturday and Sunday only!! We will not be able to hold these fish for you – all sales must be picked up at time of purchase! We should have about 20-25 fish available in various colors. These fish are sold AS IS – no warranty. He is trying to make room in his holding vats for growing out small fish for next season. These are healthy fish quarantined and held at his facility on Johns Island. You must have a large pond to house any of the fish he is bringing us for this clearance sale. There will be NO quantity discounts or other discounts

available on these fish as they are being sold for far less than their true value. Early birds get the best selection to choose from so come don't wait until the last minute to get some beautiful large koi for your pond!!

WHATS NEW AT TIDELINE?

FEEDERS (ALL IN STOCK):

Feeder Guppies, Feeder Rosy Reds, Feeder Goldfish, Feeder Crayfish, Feeder Fiddler Crabs, Live Black Worms.

FRESHWATER FISH:

Livebearers – Assorted Swordtails, Dalmation Mollies, Halfbeaks, Sailfin Mollies, Half Black Fancy Guppies, Red Wag Platies, Mickey Mouse Platies, Gold Dust Mollies, Lg Marigold Lyretail Swordtails, Cobra Endler's Livebearers, Black Yucaton Mollies, Large Sunburst Platies, Tuxedo Platies, Multi-Color Fancy Guppies.

Catfish/Loaches/Plecostomus – New Sgt Major Botia Loaches, Golden Marble Chinese Algae Eaters, Royal Plecostomus, Tank Bred Otocinclus Dwarf Algae Eaters, Golden Dojo Weather Loaches, Corydoras Metae Catfish, Shovelnose Catfish, Schwartzi Corydoras Catfish, 2" Clown Loaches, Albino Corydoras Catfish, Clown Plecostomus, Common Plecostomus, Four-line Pictus Catfish, Yoyo Lohachata Loaches, Striata Loaches.

Brackish – M/L Ceylon Green Pufferfish, Green Spotted Pufferfish, Green Scatophagus, Figure Eight Pufferfish, Tank Bred Archerfish, African Mbu Pufferfish (XL).

Tetras / Rasboras / Barbs / Danios – Neon Tetras, Cardinal Tetras, Longfin Black Skirt Tetras, Red Serpae Tetras, Bloodfin Tetras, Scissortail Rasboras, Harlequin Rasboras, Longfin Rosy Barbs, Red Cherry Barbs, NEW Octozona Barbs, Galaxy Rasboras, Lg Congo Tetras, Red Phantom Tetras, Lg Zebra Danios, Red Starfire Glofish Danios, Blind Cave Tetras, Tiger Barbs, Medium Silver Dollars, White Cloud Mountain Minnows, Marble Hatchetfish, Green Fire Tetras, Pristella Maxillaris Tetras, Rummynose Tetras, Gold Barbs.

Gouramis / Bettas – True Chocolate Gouramis, Female Dwarf Gouramis, Gold Honey Gouramis, Opaline Gouramis, Small and M/L Leopard Ctenopoma, Mixed Color Crowntail Female

Bettas, Mixed Color Male Crowntail Bettas, Platinum Gouramis, Powder Blue Dwarf Gouramis, Red Flame Dwarf Gouramis, Neon Dwarf Gouramis, Mixed Color Female Bettas, Gold Gouramis, Pearl Leeri Gouramis.

Cichlids (Dwarf, South American, African) – Dwarf Checkerboard Cichlids, German Blue Rams, XL German Blue Rams, Altispinosa Bolivian Rams, S/M Jaguar Cichlids, Electric Blue Jack Dempseys, Small Oscars, Surinamensis Earth-Eaters, Medium Striated Pike Cichlids, S/M Orange Pike Cichlids, Rare Metae Cichlids, Small Jaguar Cichlids, Assorted Medium Peacock Cichlids, Lg Male Electric Blue Ahli Cichlids, Fuscotaeniatu Cichlids, M/L Gold Severums (nice), Medium Firemouth Cichlids, Keyhole Dwarf Cichlids, Green Terror Cichlids, XL Wild Caught Altum Angelfish (Nice), Assorted Small Standard Angelfish, Zebra Lace Veil Angelfish, Gold Veil Angelfish, Medium Blue Blushing Veil Angelfish, Julidichromis Cichlids, Frontosa African Cichlids, Assorted Premium Mbuna African Cichlids, Assorted Medium Oscars, Texas Cichlids, Red Salvini Cichlids.

Other – Golden Halfbeaks, African Butterflyfish, Peacock Eels, Medium Fire Eels (NICE), Furcata Rainbowfish, Saber Tusk Barracudas, Lg Silver Arowanas, Tank Bred Black Ghost Knives, Medium and XL Clown Knifefish, Yellowtail Spiny Eels, Roseline Denisonii Sharks, African Ropefish, Asian Needlefish, Large Marci Rainbowfish, Chinese Algae Eaters, Bala Sharks, Orange Japonica Shrimp, Olive Nerite Snails, Redtail Black Sharks, Medium Silver Dollars, South American Dragonfish Gobies, Dwarf African Frogs, Albino Clawed Frogs, Black African Frogs, Md Tiretrack Eels, Red Starfire & Orange Glo-fish, Red Cherry Shrimp, Common Japonica Shrimp.

Goldfish – Medium Assorted Orandas, XL Black Orandas, Medium Assorted Ryunkin Fantails.

Koi, Pond Fish and Pond Plants – JUMBO KOI (Friday, Saturday and Sunday Only), M/L Butterfly Koi, M/L Domestic Koi, S/M Red Pond Comets, Shubunkins, Small Domestic Koi, All remaining pond plants are now clearance priced.

The list above represents only the most recent livestock shipment. We have MANY other species available at the store!

SALTWATER FISH:

Angels / Butterflyfish – Fiji Coral Beauty Angelfish, Eiblii Angelfish, Yellowfin Pygmy Angelfish, Koran Angelfish, Auriga Butterflyfish, Raccoon Butterflyfish, Rare Golden Pygmy Angelfish, S/M Majestic Angelfish, Xanthurus Cream Angelfish, Rusty Angelfish, Red Flame Angelfish, Lg Lemon Peel Angelfish, Halfblack Angelfish, Super Rare Blueline Angelfish, Kleini Butterflyfish.

Clownfish – Small Gold Bar Maroon Clownfish, XXL Black Saddle Clownfish, Sebae Clownfish, African Allardi Clownfish, Black Percula Clownfish, Baby Tomato Clownfish, Small Tomato Clownfish, Medium Tomato Clownfish.

Gobies / Blennies – Algae Blennies, Twospot Signal Gobies, Rainfordi Gobies, Diamond Sifter Gobies, Dragon Sifter Gobies, Tailspot Blennies, Blue Gudgeon Torpedo Gobies, Green Gudgeon Torpedo Gobies, Eyelash Blennies, Yellow Priolepsis Gobies, Fiji Yellow Citron Clown Gobies, Assorted Color Clown Gobies, Bluefin Watchman Gobies, Candy Cane Gobies, Yellow Watchman Gobies, Orange Spotted Guttata Gobies.

Wrasses / Hogfish – Yellow Coris Wrasses, Large Changing Red Coris Wrasses, Green Melanurus Wrasses, Dragon Wrasses, RARE Yellow Pedito Hogfish, Assorted Fancy Fairy Wrasses (nice selection), Harlequin Tuskfish, Twelve Line Wrasses, Sixline Wrasses, Green Bird Wrasses, Male Balteatus Fairy Wrasses.

Tangs / Rabbitfish – Foxface Rabbitfish, Sri Lanka Clown Tangs, Male Lyretail Blonde Naso Tangs, Baby and Small Blue Regal Tangs, Mimic Yellow Tangs, Naso Tangs, Sailfin Tangs, Orangefin Tominensis Tangs, Hawaiian Yellow Tangs.

Triggerfish / Eels / Puffers – Bursa Triggerfish, Valentini Pufferfish, Small Snowflake Moray Eels, Brown Banded Moray Eel, Zebra Moray Eel, Green Wolf 'Eel', Niger Triggerfish, Clown Triggerfish, Black Indicus Triggerfish.

Lionfish – Black Volitan Lionfish

Other – Fridmani Pseudochromis, New Red Pseudochromis, Longnose Hawkfish, Red Striped Squirrelfish, Pajama Cardinalfish, Shark Egg Capsules, Miniatus Grouper (baby and large), Panther Groupers, Bicolor Basslets, Green Chromis, Small Red Flame Hawkfish, Whiptail Snapper, Dark-Banded Fusillers, Assorted Damsel fish.

INVERTEBRATES:

Snails / Cucumbers / Starfish / Urchins – Pyramid Reef Snails, Small Nassarius Snails, Banded Serpent Starfish, Mexican Turbo Snails, Caribbean Turbin Snails, Kings Crown Snails, Cerith Snails, Spiral Trochus Snails, Chocolate Chip Starfish.

Crustaceans – Red Fire Shrimp, Blueleg Reef Hermits, Blue Spiney Lobsters, Red Pistol Shrimp, Sallylite Foot Crabs, Anemone Crabs, Strombus Conch Snails, Arrow Crabs, Red Tip Reef Hermits, Cleaner Shrimp, Electric Blue Reef Hermits, Coral Banded Shrimp.

Corals / Polyps / Mushrooms – Metallic Green Zoanthid Polyp Rocks, Tonga Orange Center Golden Zoanthid Rocks, Caribbean Blue/Green/Orange Ricordea Polyps, Green Star Polyp Rocks, Lg Green/Gold Toadstool Leather, Super Cultured Acroporas, Orange Ricordea Yuma Polyps, Green Hydnothophora Corals, Frogspawn Corals, Assorted Indo Leather Corals, Assorted Tonga Leather Corals, Assorted Mushroom Rocks, Bright Orange Fungia Plate Corals, Red & Green Lobophyllia Corals, Australian Super Symphyllia Coral, Red Chili Soft Coral, Assorted Color Zoanthid Rocks.

Other – Golden Derasa Clams (small size!), Blue/Purple Crocea Clams, Feather Dusters, Florida Condylactus Anemones, Red Hard Tube Coco Worm Dusters, Bubble Anemones, Long Tentacle Anemones.

NOTE: Tonga Branch Live Rock has been banned from collection. We have a huge supply so do not miss out. It is fully cured!! We also have lots of nice Fiji rock also fully cured!

This list is based on our most recent shipments of saltwater livestock. There are many other species available in the store not included in this list.