



tideline newsletter tideline aquatics

Tideline Aquatics Store Hours

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

THE LOVELY EUPHYLLIA CORALS IN THE AQUARIUM

Sold under the common names of Hammer Corals, Frogspawn Corals, Anchor Corals, Octopus Corals and Torch Corals, the Euphyllias (pronounced yu-FILL-ee-uh) are some of the most sought after corals for the reef aquarium. These corals enjoy even water flow, but not strong, they thrive under many lighting conditions (power compacts, high-output T5s, metal halide, VHO, LED) and are hardy if cared for properly.



FROGSPAWN CORAL

For best results, Euphyllia corals should be placed high in the aquarium. Though the actual skeleton of these hard corals is relatively small, the tissue expands into a massive colony. All

using what are referred to as sweeper tentacles. These sweeper tentacles can reach 3"-6" away from the main coral colony causing damage to other coral species if they are within range of the sweeper tentacles. If these corals are placed high in the aquarium, other coral species should be located either below or far away from the Euphyllia colony.



STINGING SWEEPER TENTACLES REACHING OUT

Similar Euphyllia corals do not tend to sting one another so placement of closely related variations is usually safe. Always keep a close watch on your newly added Euphyllia coral for the first few days to see if other nearby corals are being targeted. By placing Euphyllia species near the end of your water flow will prevent them from reaching nearby corals.

When considering the purchase of one of these hardy corals, a close inspection should be made of the specimen. Just under the expanded tentacles of a Euphyllia coral is about a 1"-2" tissue 'ring' surrounding the skeleton of the

coral. This tissue is often damaged in the shipping process. Though this is not certain doom for the coral, it is an entrance for a possible bacterial infection that can kill the coral. If you do see damage, we suggest either choosing another specimen or putting a deposit on the coral and allowing the retailer to hold it for 5-7 days. After that period, the tissue should be healed and the coral should be expanding outward in all directions. Even if a small portion of the coral is not expanded on one end or on one branch (in branching colonies), we suggest avoiding that specimen. At Tideline Aquatics, we dip EVERY coral that arrives on our shipments. This helps to prevent infection from shipping damage.



SEE THE WHITE AREAS OF TISSUE DAMAGE UNDER THE CORAL POLYPS – THIS OFTEN LEADS TO INFECTION OF ONE OR THE ENTIRE COLONY!

Once you have found a healthy Euphyllia coral to purchase, the dealer needs to use a safe method of bagging your coral to prevent damage to the colony on the way home. We float Euphyllia colonies in the bag with a small piece of Styrofoam and a rubber band to prevent the coral from rolling around in the bag during transport. When you get home, you should handle the coral ONLY in the areas where the delicate tissue is void (at the bottom). Then you should place the colony in a spot where it will NOT fall. Most of the Euphyllia corals that are lost are caused from damage when the coral falls. You can easily prevent this from happening by mounting the coral using an aquarium-safe underwater epoxy. This provides two advantages: prevention from falling and good water circulation around the entire coral colony. Within a few months of being mounted, you will often begin to see small coral buds sprouting

from the side of your coral. As these buds mature, you can carefully snip the skeleton at the bottom of the bud and attach it somewhere else in the aquarium to start another colony OR you can leave it there and allow your Euphyllia to form a larger colony. This is most often seen in the branching forms of Euphyllia corals.



AQUARIUM-SAFE UNDERWATER EPOXY

Though Euphyllia corals are photosynthetic, they also benefit from the addition of liquid plankton foods two or three times per week. These supplemental foods will increase the growth of your corals. As with any reef foods, less is better!!



PINK & GREEN HAMMER CORAL



A HEALTHY MOUNTED TORCH CORAL

There are a few other interesting facts about Euphyllia corals. Often times you will find specimens that display the combination of two Euphyllia varieties. For example, the specimen may have frogspawn-like separations in tissue but have hammer-like ends on each tentacle.

We have also been told of clownfish hosting within the tentacles of Euphyllia corals! Though the coral would not prefer it, in larger colonies it does not appear to cause any harm to the coral.



If you are lucky enough, you may encounter a Euphyllia colony that displays more than one color within the same colony! **BUY IT!!**



NEW PRODUCT AT TIDELINE: Kordon's Tidy Tank



First, for those of you that hate to use chemicals in their aquarium, this is a completely natural product consisting of specific bacteria that target organic matter in the aquarium. These bacteria break-down sludge in the gravel and debris in your filters (power filters, canister filters, refugiums and wet dry filters) resulting in a cleaner environment for your aquatic animals. Unlike many chemical oxidizing organic removal products, Tidy Tank will not drop the pH of the water or reduce oxygen levels. This product improves water quality, reduces aquarium odors and extends the life of your filter materials. A 16oz bottle treats 480 gallons. Tidy Tank should be added to the aquarium about every two weeks to perform at its best. This product should be refrigerated after opening. You can read more on this product at: www.novalek.com – Refer to product number 39666.

FEATURED FRESHWATER FISH: RUMMYNOSE TETRAS



HEMMIGRAMMUS BLEHERI

Many aquarium stores refuse to bring in this incredible schooling tetra due to the problems associated with shipping these fish. Over the years, we have mastered bringing these fish into good health after shipping by using a combination of medications upon arrival thus preventing massive losses suffered by less experienced aquarium stores.

Rummynose tetras are extremely hardy once they have overcome shipping stress. We quarantine all newly imported rummynose tetras for 5-7 days to ensure you are purchasing healthy stable specimens. So often hobbyists purchase neon tetras or cardinal tetras for their schooling habits but we find rummynose tetras to be one of the tightest schooling fish for the aquarium! When you first bring these fish home they will appear pale and without any color. But after just a few days of settling in, the brilliant red face and head shows its beauty and the checkerboard tail is as bright as a flag at the race track!



Rummynose tetras are completely peaceful with ALL community aquarium fish. They even thrive in the warm water of the Discus aquarium. Like other South American tetras, rummynose enjoy soft water with a pH range of 6.5-7.5. The temperature range should be 76 degrees to 85 degrees but stable. These striking tetras school in the mid to lower areas of the aquarium and color up best when offered a varied diet of a quality flake food supplemented with brine shrimp and bloodworms. Rummynose tetras are also safe with live aquarium plants. For best schooling, we suggest purchasing rummynose tetras in groups of five or more. Add this incredibly colorful tetra to your aquarium. Be sure to check out our large school of rummynose tetras in our planted display tank to the right of the front door when you enter the store! It is one of our favorite tetras...

NEW GERMAN STENDKER DISCUS SHIPMENT NOW IN STOCK AT TIDELINE!!



The discus are here and we believe this is one of the most incredible shipments we have ever received. They are coming off quarantine on Friday and will be ready for purchase. These fish are already eating pellets and flake foods! See our livestock selection below for varieties available this shipment.

WHATS NEW AT [tideline aquatics?](#)

FEEDERS (SEE BELOW!!!!):

We currently only have feeder crayfish and feeder fiddler crabs in stock. Our shipment of live black worms, ghost shrimp, rosy reds and goldfish will arrive on Tuesday of next week.

FRESHWATER FISH:

Livebearers – NEW! Santa Claus Swordtails, Gold Crescent Platies, Multi-Color Fancy Guppy Pairs, Red Velvet Swordtails, Dalmation Mollies, Assorted Platies, Gold Dust Mollies, Black Yucatan Mollies.

Catfish/Loaches/Plecostomus – NEW! Orange Stripe Corydoras Catfish (unbelievable!), Botia Striata Loaches, Albino Corydoras Catfish, Arcuatus (Skunk) Corydoras Catfish, Medium Siamensis Flying Fox Algae Eaters, Tank Bred Bushynose Plecostomus, L007 Dracula Plecostomus, Pygmy Corydoras Catfish, Horseface Loaches, Hypostomus Plecostomus, Chinese Butterfly Sucker Loaches, Golden Marble Chinese Algae Eaters, 5" Clown Loaches, Common Plecostomus.

Brackish – Tank Bred Mono Sebae, Tank Bred Mono Argentius, Green Spotted Pufferfish, Figure Eight Pufferfish.

Tetras / Rasboras / Barbs / Danios – Longfin Leopard Danios, Longfin Zebra Danios, Longfin White Cloud Mountain Minnows (awesome), Tank Bred Cardinal Tetras, Zebra Danios, Rummynose Tetras, Large Neon Tetras, Orange Von Rio Tetras (beautiful), Electric Green Glo-fish, Sunburst Orange Glo-fish, Longfin Black Skirt Tetras, Red Serpae Tetras, Bloodfin Tetras, Scissortail Rasboras, Harlequin Rasboras, Male Longfin Rosy Barbs, Red Cherry Barbs, NEW Octozona Barbs, Lg Congo Tetras, Red Phantom Tetras, Red Starfire Glofish Danios, Tiger Barbs, Medium Silver Dollars, White Cloud Mountain Minnows, Green Fire Tetras, Bleeding Heart Tetras.

Gouramis / Bettas – Male Show Bettas, Powder Blue Dwarf Gouramis, Pink Kissing Gouramis, Red Paradise Gouramis, Opaline Gouramis, Small and M/L Leopard Ctenopoma, Red Flame Dwarf Gouramis, Gold Gouramis.

Cichlids (Dwarf, South American, African) – Green Severums, Black “Inkfin” Calvus Cichlids, Black Lace Angelfish, Gold Veil Angelfish, Koi Angelfish, Zebra Lace Veil Angelfish, German Blue Rams, Festae Cichlids, Lg Albino Compressicep Cichlids, Geophagus ‘Red Head Tapajos’ Eartheaters, Baby Peacock Bass, Livingstoni African Cichlids, Golden Rock Kribensis Cichlids, Altispinosa Bolivian Rams, S/M Jaguar Cichlids, M/L Jaguar Cichlids, Electric Blue Jack Dempseys, Small Oscars, 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, Medium Firemouth Cichlids, Green Terror Cichlids, XL Wild Caught Altum Angelfish (Nice), Assorted Small Standard Angelfish, Julidichromis Cichlids, Assorted Premium Mbuna African Cichlids, Texas Cichlids, Telmatochromis brichardi Cichlids, Daffodil Brichardi Cichlids, Male Otopharynx lithobates Cichlids.

Other – Clown Knives, Elipsifer Eel (stunning), Large Tiretrack Eel, Dwarf African Frogs, Tank Bred Black Ghost Knives, Freshwater Flounders, Rainbow Sharks, Redtail Black Sharks, Leporinus Fasciatus, Roseline Denisonii Sharks, Freshwater Stingrays, African Butterflyfish, Lg Silver Arowanas, XL Clown Knifefish, Yellowtail Spiny Eels, African Ropefish, Chinese Algae Eaters, Bala Sharks, Olive Nerite

Snails, Medium Silver Dollars, Albino Clawed Frogs, Electric Green, Red Starfire & Orange Glo-fish, Red Cherry Shrimp, XL Albino Clawed Frogs.

German Stendker Discus – Green Turquoise, Red Turquoise, Marlboro Reds, Blue Diamonds, Silver Pigeon Bloods, Red Pigeon Bloods, Red Snakeskins, Snakeskin x Green Turquoise, Blue Cobalts. These fish are in perfect condition!!

Goldfish – Red Cap Orandas, Medium Assorted Orandas, Large Assorted Orandas, Assorted Ryunkin Fantails, Small Assorted Fantails, Small Black Moors.

Koi, Pond Fish and Pond Plants – XL and Jumbo Domestic Koi, Small Koi, Medium Koi, Medium Butterfly Koi (few), Shubunkins (few).

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

SALTWATER FISH:

Angels / Butterflyfish – Blueface Angelfish (super nice!), Juvenile Koran Angelfish, Eiblii Angelfish, Lemon Peel Angelfish, Yellow Dwarf Angelfish, Half Black Angelfish, Flame Angelfish, Auriga Threadfin Butterflyfish, Raccoon Butterflyfish, Asfur Angelfish, Coral Beauty Angelfish, Super Rare Blueline Angelfish, Kleini Butterflyfish.

Clownfish – Ocellaris Clownfish, XL Tank Bred Ocellaris Clownfish, Maroon Clownfish, Xanthurus Clownfish, Gold Bar Maroon Clownfish, Pair True Black Ocellaris Clownfish (incredible!), Sebae Clownfish, Orange Skunk Clownfish, Nigripes Rose Clownfish, Tank Bred Tomato Clownfish, Baby Tank Bred Ocellaris Clownfish.

Gobies / Blennies – Blue Spotted Jawfish (only 2), Starry Algae Blennies, Rainfordi Gobies, Algae Blennies, Orange Barred Torpedo Gobies, Blue/Green Torpedo Gobies, Pearly Jawfish, Dusky Jawfish, Small Diamond Sifter Gobies, Atlantic Sailfin Blennies (as always- awesome!!!!), Blue Neon Gobies, Cool Dwarf Rose Gobies, Purple Firefish Gobies, Blue Mandarin Dragonettes, Klausowitz Blenny, Clown Gobies, Redhead Gobies, Adult and

Juvenile Engineer Gobies, Golden Midas Blennies, Eyelash Blennies, Firefish Gobies, Spotted Mandarins, Yellowtail Mozambique Fang Blennies, Fiji Yellow Citron Clown Gobies, Bluefin Watchman Gobies.

Wrasses / Hogfish – Green Trilobatum Wrasses, Sixline Wrasses, Juvenile Fiji Red Coris Wrasses, Dragon Wrasses, Lime Green Banana Wrasse, Barred Thicklip Wrasse (very cool!), Harlequin Tuskfish (small), Diana Hogfish, Yellow Coris Wrasses, Solorensis Fairy Wrasse, Candy Hogfish, RARE Yellow Pedito Hogfish, Twelve Line Wrasses.

Tangs / Rabbitfish – Powder Brown Tangs, Yellow Eye Kole Tangs, Clown Tangs, Hawaiian Large Naso Tang, Powder Blue Tangs, Hawaiian Yellow Tangs, Orangefin Tangs, Sailfin Tangs, Foxface Rabbitfish, Blue Barred Rabbitfish, Small Blue Regal Tangs.

Triggerfish / Eels / Puffers – Dogface Pufferfish, Valentini Pufferfish, Hawaiian Humu Triggerfish, Bluejaw Triggerfish, Rectangulus Triggerfish, Small Clown Triggerfish, M/L Clown Triggerfish, Bursa Triggerfish, Chainlink Moray Eels, Large Banded Moray Eel, S/M Snowflake Moray Eels, Green Wolf 'Eel', Niger Triggerfish.

Lionfish – Fuzzy Dwarf Lionfish, Baby Black Volitan Lionfish, Medium Black Volitan Lionfish, Dwarf Lionfish.

Other – Kauderni Cardinalfish, Panther Groupers, Blue Spotted Jawfish (only 2), Yellow Goatfish, Bicolor Goatfish, Village Belle Damsel fish, Dusky Jawfish, Large Big Eye Squirrelfish, Red Striped Squirrelfish, Pajama Cardinalfish, Hawaiian Banded Hawkfish, Flame Hawkfish, Bicolor Pseudochromis, Assorted Damsel fish, Pearly Jawfish, Bartlett's Anthias, Black Cardinalfish, Marine Betta, Gold Striped Cardinalfish, Neon Velvet Damsel fish, Green Mandarin Dragonettes, New Red Pseudochromis, Miniatus Grouper (baby and large).

INVERTEBRATES:

Snails / Cucumbers / Starfish / Urchins – Mexican Turbo Snails, XL Sifting Nassarius Snails, Dalmation Reef Starfish, Orange Linkia Reef Starfish, Chocolate Chip Starfish, Algae Eating Tuxedo Urchins, Common Serpent Starfish, Strombus Conch Snails, Basket Starfish,

Common Sifting Cucumbers, Banded Serpent Starfish, Caribbean Turbin Snails, Cerith Snails, Bahama Starfish, Green Brittle Starfish.

Crustaceans – Anemone Shrimp, Golden Banded Shrimp, Red Curlique Pistol Shrimp, Sally Lite Foot Crabs, Anemone Crabs, Small Sifting Horseshoe Crabs, Scarlet Atlantic Reef Hermits, Pom Pom Crabs, Blueleg Reef Hermits, Arrow Crabs, Reef Lobsters, Common Pistol Shrimp, Cleaner Shrimp, Red Fire Shrimp, Evil Peacock Mantis Shrimp, Redtip Reef Hermits, Emerald Crabs, Coral Banded Shrimp.

Corals / Polyps / Mushrooms – Rainbow Mixed Polyp Rocks, Devils Hand Leather Corals, Orange Zoanthids, Green Zoanthids, Orange Pavona Maldivensis Coral, Cultured Montipora Digita Corals, Fiji Wild Acropora Corals, Green Montipora Danae Coral, XL Super Metallic True Frogspawn Coral, Branching Hammer Corals, Wall Hammer Corals, Bubble Corals, Unusual Fungia Plate Coral, Favites Super Brain Coral, Super Metallic Scolymia Coral, Ultra Platygyra Worm Brain Coral, Super Red Mushroom Rocks, Green Flower Mushroom Rocks, Bullseye Mushroom Rocks, Caribbean Coralimorph Mushroom Polyps, Green Pineapple Favia Coral, Green Metallic Star Polyp Rocks, Show Size Star Polyp Rocks, Tubastrea Orange Sun Polyp Rocks, Pink Zoanthid Rocks, Elegant Moon Button Polyp Rocks, Super Show Size Metallic Wall Hammer Coral, Super Show Size Multi-Color Branching Frogspawn Corals, Medium Assorted Color Frogspawn Corals, Green Torch Corals, Gold Torch Corals, Green Finger Leather Corals, Candy Caulestrea Corals, Long Tentacle Plate Coral, Leptastrea Brain Corals, Super Blue Mushroom Rocks, Blasstomussa Corals, Pink Fungia Plate Coral, TRUE BLUE ZOANTHID ROCK, Toadstool Leather Corals, Green Trachyphilia Corals, Red Trachyphilia Corals, Green Scolymia Vitiensis Corals, Orange Scolymia Vitiensis Corals, Cultured Acroporas, Assorted Indo Mushroom Rocks.

Other – Green Bubble Anemones, 3" Squamosa Clams, 3" Teardrop Maxima Clams, 3" Blue Crocea Clams, Flowering Rock Anemones, Pink Tip Caribbean Anemones, Yellow Sea Fans, Pink/Red Feather Dusters, Super Nice Fancy Gorgonian Sea Fans, Long Tentacle Anemones, Sebae Anemones, Hardy Yellow Ball Sponges,

M/L Blue Crocea Clams, Nice Common Feather Dusters, Red Hard Tube Coco Worm Dusters.

We are nearly out of live rock at this time. Our supplier will not receive more rock until the week of Thanksgiving. We will do our best to find another source in the mean time.

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.