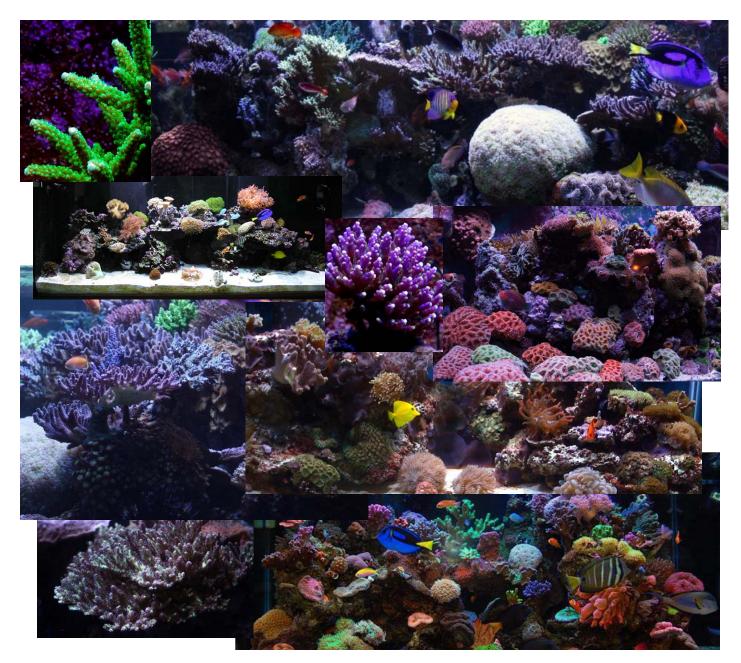


October 10, 2009 - 9:00 A.M. - 4:00 P.M.





### INTRODUCTION

Where: Go to any of the houses on the list.

- When: Saturday, October 10th from 9:00 am to 4:00 pm
- Cost: There is no cost. That's right, it's <u>FREE</u>! Just go to any and as many of the houses you can.
- Why: Summer vacations are at an end, but that won't stop you from finding the ocean in your neighborhood

## Welcome to the Wasatch Marine Aquarium Society's 2009 Coral Reef Aquarium Tour

Included in this Official Event Guide are descriptions of 20 locations where you will find some of the most beautiful fish and corals in the world. Each location features a different aquarium varying in cost, size and complexity. The aquarium owners will be available to answer any questions you may have. Locations have been arranged geographically.

The Wasatch Marine Aquarium Society (WMAS) is a non-profit organization dedicated to the support of the hobby of marine aquarium keeping. We believe in conservation of coral reefs by promoting captive breeding and propagation of marine creatures and developing natural marine environments for our specimens. We promote responsibility and education of marine hobbyists. We have a monthly meeting featuring guest speakers, events, raffles, and fun.

In addition to our monthly meetings - which are always open to the public - the Wasatch Marine Aquarium Society hosts an exciting web site. At www.utahreefs.com you will find articles on the marine hobby, monthly featured aquariums and an informative message board where aquarists of all levels can ask questions and share their expertise. Please plan to visit us soon, in person or on the web!

Thank you for your interest in our Coral Reef Aquarium Tour. I hope you find the world of the coral reef as fascinating as we do.

Adam Blundell President Wasatch Marine Aquarium Society



## INTRODUCTION

### Acknowledgements

A special thanks to each of the participants of the 2009 Reef Tour. Your dedication to the marine aquarium hobby and your support of the Wasatch Marine Aquarium Society is very much appreciated. Thanks also to the many local aquarium stores that support the club and provide a valuable service to our members through their businesses.

This annual event, now in its 15th year, is a great opportunity for the Wasatch Marine Aquarium Society to reach out and educate the public.

And finally, thanks to each of you who visit our 2009 Reef Tour.

Enjoy.



Richard Rogers 4137 W 4650 S Roy, Ut 84067

Tank Size(s): 90g

Description of your main tank: 90 gal U Tube split pipe set up. Fat Fish Mixed Reef/Ecosystem. Only 2 H20 20% changes a year, Nitrates always 0. No filters except AC and ER Skimmer. 2 tank sump/creptofuge/refugium set up. Huge DIY minus aqua controller jr. ATO



#### Directions:

Best way to find in take Roy exit head west till maverick then turn North go to triple stop/wingers(4800) Make a left head down to 4125 west then it will wrap you around to the first cul-de-sac.

Dion & Alice Richins 1169 North 1100 West Farmington, UT (801) 451-5119

Tank Size(s): 330g, 125g, 75g

Description of your main tank: 125g reef with 55g sump. 6 yo beauty. Loaded in coral and fish. 330g stingray system. 180g Ray tank (main floor), 75g Seahorse tank (built into wall in basement), 75g sump/fuge/ time out tank in basement. 180 has suspended reef with a female Blue Spotted Ribbon Tail Stingray. Several species of rabbit fish and tangs. Dedicated reef in corner with various sun polyps. Both systems monitored and controlled by AquaController pro3 and computer.



#### Directions:

Shepard lane exit. West under freeway. Left on first street after the stop sign.



Adam & Marzena Blundell 639 West Jim Bridger (1625 N) Centerville, UT 84014 801-809-2326

Tank Size(s): 300g

Description of your main tank: 300 Gal Super Reef. AWESOME Patch Reef set up. This tank was recently redone to replicate an intertidal patch reef biotope. This tank features a lot of swimming space with an open aquascape design. More fish, and more color than you can imagine. Be sure to check out the oscillating wave water flow. Livestock features schooling fish, and unusual oddities. Tangs, gobies, shrimp, crabs, and more!



### Directions:

Take the Centerville Exit- Go east into the city, and then quickly get in the left hand turn lane (it comes quick!). Turn left at the first light (market place drive) and keep heading north on this road (at McDonalds it becomes the Frontage Road). Head north on the Frontage Road for 2 miles and turn right on Jim Bridger Dr.

Linn & Tami Griffith 309 E. 1825 N. Centerville, UT 801-448-1104



### Tank Size(s): 150g, 54g, 24g, 6g

### Description of your main tank:

Our family loves saltwater aquariums and we want you to come see how fun, beautiful and relaxing coral reef tanks can be. We have four different saltwater tanks at our house, ranging from a six-gallon nano tank to a large 150-gallon reef tank. We have fun fish your kids can relate to like *Nemo and Dori*. We also have large exotic fish like the black and gold French Angel, or Purple Tang. If you're into danger, we have the poisonous Lionfish and an eel to give you shivers down your spine. Or, come see the funny Yellow Spotted Boxfish as he begs for food. The saltwater aquarium hobby is easier than you think, and I'm happy to discuss it with you. It's a fun and rewarding hobby that the entire family will enjoy.

### Directions:

Take the Centerville Exit and go East up to Main Street and turn left (just past Albertsons) Go North for about a mile - Turn right on 1825 N. Head up the hill to 309 E. Look for a corner, yellow house with a large rock in the front yard.



Mark Cawley (pilot\_172) 1624 Aliwood Way Bountiful, UT 84010 Phone: 801-870-6966 Email: gulfstream12@hotmail.com

Tank Size(s): 75g

Description of your main tank: Mixture of some sps, lps, and softies.



### Directions:

Take Centerville exit and turn east take a right at 200 west go about 1.5 miles to the next light which is Pages Ln.. there is a strip of condos on the northeast corner of that intersection (pages and 200 west) 1624 is the condo number

Ross and Carolyn Bagshaw 729 Lacey Way North Salt Lake, UT

Tank Size(s): 180g

## Description of your main tank:

This 180-gallon all glass aquarium is a must see for anyone close to North Salt



Lake. Ross and Carolyn have spent many hours composing this aquatic masterpiece, a truly magnificent feast for aquarium lovers everywhere. It is lit with four 6' VHO fluorescent lighting for a variety of large soft coral, including a HUGE Mushroom Leather Coral. If you want to see Blundell Buttons this is the house for you!!!

### Directions:

From the north: take the "Center Street" North Salt Lake exit. Turn left and follow the road through a stop sign and 2 lights as it changes names on the way up the hill to 729 E. From the south: Exit I-15 to Highway 89. At the light at Center Street, turn right and follow as above.



Brad Syphus 5545 Walden Meadows Dr. (850W) Murray, 84123 801-262-3023 home 801-671-7177 cell

### Tank Size(s): ?

Description of your main tank: 2 tanks, tons of fish, zoo's , lps , sps , almost anything in a reef. Wrasses and Angels, My favorites.



### Directions:

Off I-15 Take 5300 south exit, west to 1070 west, turn south into neighborhood, east on Walden Meadows Drive, 2 blocks and it curves south, down 1 block on east side of the road.

Russ and Kathy Jones 5188 S. Melissa Cir. (3740 W) Taylorsville, UT 84118 801-450-9601



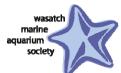
### Tank Size(s): 120g, 100g, 55g

### Description of your main tank:

Glass tank, 24 inches by 48 inches footprint with a 40 gal refugium, 250 watt halides, 465 watt actinic, 6 moonlights wrapped up all in one fixture, Neptune AquaContoller III Pro with internet interaction, and paging capabilities, ozone and calcium reactor, G3 skimmer, tank has been up and running for one year, we have a variety of fish, snails, and crabs, mixed corals hard and soft including a large yellow sponge. My husband thinks our tank is a plane saltwater tank work in progress but our family, neighbors, and friends say its a beautiful tank and fascinating to watch.

### Directions:

We're just off of 5400 south and 3600 west, off of 3600 west turn west on Christy hill way, after turning on Christy hill way you will turn on the first left which is Melissa Hill cir we're near the end of the circle on the west side



### Steve Warren

3936 S. 6285 W. West Valley, UT 84128 801-955-6387 scwarren89@yahoo.com

Tank Size(s): 29g

Description of your main tank: 29 Gallon Reef tank with softies and some fish. 2-55w compact lights, eclipse filter, 30lbs live rock, lots of mushrooms.



### Directions:

Go west on 4100 S to 6400 W turn north take the second street on your right go east 3 block to 6285 W turn south to 3936 S

### Chad Carter 6070 W. Brook Hollow Dr. (3650 S.) 801-755-3262 Reefupgrade@gmail.com

Tank Size(s): 3x30g, 175g

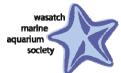
### Description of your main tank:

175 bow, 1134 watts of light, 5000 gph flow, wavy sea and scwd, g1 skimmer in refugium.



### Directions:

Take bangerter highwayl215 or to 3500 south and then head west to 6000 west, head south and then take the first right turn and go to 6070 w.



Steven Reeves 3556 South 8150 West Magna, UT 84044 (801) 918-2557

Tank Size(s): 140g

Description of your main tank: Oceanic 140 Gallon 48"W 28"H 24"D 2x 250 Watt MH HQI 20K Magdrive 2400 return SPS dominate tank 70 gallon basement sump/refug plumbed through the wall ASM G2 Skimmer Mixed SPS,LPS and softies. (trying to get rid of softies though).



### Directions:

I-201 heading west to 8000 West turn south on 8000 west to 3500 South turn west on 3500 south to 8150 west (Tesoro gas station sits on the corner of 3500 south and 8150 west). Head south to 3556 south (first yellow house on the west side of the road) look for a black dodge truck and R.V. in the driveway)

Will Spencer 6634 S. 5135 W. West Jordan, UT 801-913-5634

Tank Size(s): 180g

## Description of your main tank:

This year my 180 gallon reef has been completely redesigned. It still showcases many soft corals and LPS colonies, but now has been upgraded by the addition of 10 anemones. The rockwork has also been completely redone. This has added a ton of swimming room for the fish. So if you've seen my tank before check it out again and see the new design.



### Directions:

From I-15 take I-215 Westbound at the south interchange. Exit I-215 at the Redwood Road exit and head south on Redwood Road. Turn West at the second light onto 6200 South. Follow 6200 South to 4800 West and turn South. Turn West at 6600 South (Reef Tour signs start here.) Follow 6600 South to the first stop sign. Go through the stop sign and turn south at the next street (5135 West.) My house is the third one on the west side. (The one with the reef tour sign and all the cars of people at my home for the tour.)



### Chad Schouten (badfinger) 1276 west Glengyle Court (6950 S)

### Tank Size(s): 34 g

Description of your main tank: 34 gallon red sea max w/ 23 gallon custom sump... vortech MP10, reef octopus 110 skimmer, 12 led lights added to tank. Mixed reef



### Directions:

Take the 5300 south exit on I-15, head west until 1300 west. Head south on 1300 west, go under the I-215 viaduct and just on the south side turn east on Loch Hawkins drive (6000 south). just down the hill turn left onto Glengyle Court (5950 south). It is a town house, we have a green door, and are on the north side of the road.





### Bill Talbot

5338 W. Arbutus Circle (6805 S.) West Jordan, UT 84048 (801) 755-2958

Tank Size(s): 125g, 90g

### Description of your main tank:

The first tank is a 125 gallon mixed reef with some exotic corals and a trio of anemones that are in a cluster. Also featured is a huge frog spawn colony. The second tank is a 90 gallon aggressive tank which is the home to a Lion fish named Mufasa, a Dogfaced Puffer named Bandit, a Clown Trigger

named Polka, a Picasso Trigger named Pablo, and a Blue Hawaiian fish named Elvis. This tank also has soft coral for the fishes viewing pleasure.Come on by and just look or let's talk reef! Refreshments will be provided!



### Directions:

From Bangerter Hwy Turn right onto 6200 S, turn left at Cougar Lane (4800 S), turn right at 6600 S, turn left at Clernates Dr., turn right on Arbutus Cir. 2nd house on the right.

Bill Sullivan (BillyBob) 4272 W Elk Rim Rd (9510 S) South Jordan, Utah 84095 801-916-5000 billsullivan888@hotmail.com Tank Size(s): 75g, 180g

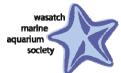
### Description of your main tank:

210 Reef tank, the tank has been cut into the wall with molding to match the entertainment center in my living room, I've put a vent from the fish tank out the roof to divert heat and smell, all plumbing is routed through the walls into the basement "wet room" which hold's another 100 gallon sump, calcium reactor, & controller.



### Directions:

Head west on 9000 South, turn left on 4000 West, turn right on 9580 South, follow that road till it does a 180 and starts going east, which is elk rim rd., and my house will be on the left side (north) of the road.



Terence and Nancy Fugazzi 9521 S. Angus Dr (3950 W.) South Jordan, UT 84095 801-897-5452

Tank Size(s): 24g, 90g

Description of your main tank: A mixed reef in that it has a little bit of many different types of marine organisms and coral in it. Since I am away from home a lot, I have put many features into my



tank to make it self-sustaining while I am gone as well as allow me to monitor it remotely. These things include a Neptune Apex controller with leak detection that is connected to the internet so I can monitor changes and receive email alerts if anything goes awry. Other equipment includes a ASM G2 Skimmer, JBJ chiller, SIP Ozone (controlled by Apex), and a two-chamber, rectangular-shaped calcium reactor designed and built by me. I also have a 24g nano that I have only had up and running for two months now.

#### Directions:

From 90th S. Exit go West to 4000 W. Turn left (South) and go .6 miles to Yorkshire Dr. and turn Left (East). First street is Angus Dr. Turn left and we are the 4th house on the right.

Nick Tenney 9820 S 3100 E Sandy, Utah 84092 801-680-4676



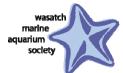
Tank Size(s): 210g

### Description of your main tank:

Tangs: Orange Shoulder, Sailfin, Vlamingii, Yellow, Purple, Naso. 4 types of Wrasse, Midas Blenny, 3 Bangii Cardinals, 2 Clown Fish, a Green Spoted and a Psychedelic Mandarin, A Red Scooter Blenny and a Black Scooter Blenny, This Tank is fairly new, it has only been set up for about 3 months, Filtration includes a refugium with a few different types of macroalgae, a carbon/phosban reactor a G3 ASM Skimmer and Filter Socks. Lighting includes: 2x250w Metal Halides and 4x54w T5's. I also run a DIY calcium reactor. There are many different types of corals to look at... really to many to name...

### Directions:

From 9400 s turn South onto 3100 e make your way to the 4 way stop and we are located just on the corner its the red brick house.. come around to the south side of the house to



801-554-7123

# REEF TOUR 2009

Shawn Winterbottom 8778 S. summer Meadow Dr. Sandy, Ut. 84093 801-561-7448 or Tank Size(s): 75g, 180g

Description of your main tank: We have two tanks, a 75g reef tank that has been running for 5+ years and a 180g tank that is about 6 months old. Tangs, clam, Soft corals, LPS, halides.



### Directions:

From Highland Drive...Turn west on New Castle (about 8900S) and take the 3<sup>rd</sup> street on the left. You are now on Summer Meadow Drive.

From 13<sup>th</sup> East...Turn East on 8600S. After the second LDS church, take your first right. You are now on Summer Meadow Drive.

### Arthur Miner

3945 Eagle Top Court Eagle Mountain, UT 84005 801-505-1157 kingarthursmail@yahoo.com

Tank Size(s): 220g, 30g, 3g

### Description of your main tank:

The main display is built into a rock wall in our basement. It features over 10 different tangs, schools of cardinals and chromis, angels, clowns, wrasses, blennies, pink-tailed trigger, 4 starfish, shrimp, and 2 large clams. It has large colonies of Soft Corals along with a few LPS and SPS. Linked to the main display in the tank room is a 55 gallon seahorse/xenia tank. The seahorses spend the day grazing in the algae while the xenia helps filter the water.



### Directions:

From I-15 take exit 279 toward Lehi. Turn Right onto Main St / UT-73 .2 mi. At the roundabout take the second exit onto UT-73 1.2 mi. Turn left onto Ranches Parkway 6.3 mi. Turn left onto Pony Express Parkway 1.3 mi. Turn right onto Smith Ranch Road .4 mi. Turn right onto Porters Crossing Parkway .5 mi. Turn right onto Golden Eagle Road .5 mi Take the second exit in the roundabout. Turn right onto Eagle Top Court .1 mi



Jeremy Wootton 852 W. 260 S. Pleasant Grove UT 84062 801-318-8415 Tank Size(s): 12 g, 24 g, and 90 g

Description of your main tank: 90 gallon, 2 175 MH, t5 actinics. sump, skimmer, uv. Fish and mainly LPS, tons of different zoanthids (as in dozens of different types). Nemos, Doris, Bannerfish etc.



### **Directions:** Get off I-15 Pleasant grove exit 275 head east drive till your 3rd right which is 220 S. Go into second entrance of town homes. We are your first one on the right.

Justin Wootton 1543 N 325 W Orem, UT 84057 zarigia@gmail.com

Tank Size(s): 45g, 3g

Description of your main tank: My 45 gallon tank is a community reef running about 60 gallons total water volume. I have a mix of LPS and a few SPS (including my awesome

Christmas tree rock!). This tank has only been running for about five months. I use a refugium in my sump, with a skimmer and UV Sterilizer. Lighting is solely T5's. Fish include a pair of clownfish, a pair of bangaii cardinals, a fox face rabbit fish, a Mandarin Goby, and a pearly jawfish.



### Directions:

Get off at the 1600 N Orem exit and go right. Go about a mile till you get to state street. Continue on 1600 N past state street and take the second right (325 W). It will be the brown house on the right three houses in.



### GLOSSARY

Don't be confused by acronyms and key words thrown around in the Aquarium descriptions and by WMAS members. Review this list and ask questions!

Additives - Certain minerals (such as calcium and strontium) are sometimes added to help growth of corals and algae.

Caulerpa - Type green algae commonly used in filtration

DIY (Do It Yourself) - Many hobbyists enjoy creating items for their aquariums

DSB (Deep Sand Bed) - Natural filtration method commonly used in refugia

Frag - Coral cutting. How members propagate corals locally

Kalkwasser - Calcium hydroxide solution added to increase calcium to be used by corals and some algae.

LFS (Local Fish Store) - Any of the pet stores in the area that support WMAS or the marine hobby.

Live Rock/Sand - Called "live" because of all the organisms that live on and in the rock or sand. Live rock and sand are beneficial for filtration

LPS (Large Polyp Stony) - Coral with large polyps

Microvert - Small (to really small) invertebrates that help feed reef inhabitants and keep the tank clean.

Nano - Small aquariums normally under 20 gallons

Nitrogen Cycle - The process where waste products such as fish urine and uneaten food is converted by bacteria eventually into Nitrogen. This process vital in keeping a marine aquarium.

Polyp - The "hands" on corals by which corals collect food

**Protein Skimmer** - Filtration method where air bubbles are injected into a flow of water. Waste and food particles adhere to the bubbles and rise to the top of the water and create foam which is then removed.

**Refugia** - An additional tank, usually located below the main tank, for the purpose of filtration, water movement, aeration, microvert colonization, and other many benefits.

Softies - These corals do not have the hard inner skeleton. Instead their bodies are made up of tissues. (Leathers, mushrooms, button, etc.)

SPS (Small Polyp Stony) - Coral with smaller polyps

Stonies - A slang term used for all hard corals. These corals have the hard skeleton made of calcium

Substrate - The floor of the aquarium, generally crushed coral or sand of varying particle size depending on inhabitant and filtration needs.

WMAS - Wasatch Marine Aquarium Society

VHO (Very High Output) - Fluorescent lighting