



Idaho Marine Aquarium Society

Presents:

The 6'th Annual
REEF TOUR 2008

Saturday March 29'th 2008

11:00am to 5 PM.

COST: FREE

The REEF TOUR is a great way to see many of the fascinating Saltwater Reef Aquariums in the Treasure Valley. You can start at any home on the list and visit as many or as few as you like. We have tried to provide driving directions from the nearest main intersection to the home of the aquarium.

Shane and Victory
550 E Pennsylvania Boise Idaho

From Park Center and Broadway. Take Parkcenter to Pennsylvania.
Turn left. Make a left just after the gazabo and the apt is at the end of
the drive straight in front of you.

TANKS

120 Gallon Reef Ready AGA tank with sump. Lighting has 2 400
watt radium 20,000k bulbs plus vho actinics. Octopus skimmer,
Calcium reactor and chiller.

This tank is full of SPS corals and interesting LPS corals, including
quite a few Acans and Micromussias.

46 gal bowfront mushroom tank with the only resident being a baby
bimac octopus, "Rigby"

29 gal mixed reef

Jason Monteleone
405 S. Eighth St., ste. 250

Directions. This tank is located in the Law Offices of Johnston and
Monteleone in the 8'th Street Market place. Turn left on 8th street off
of Myrtle in downtown Boise. 405 S Eight St is on the West side of
8th street.

Tank

75 gallon reef tank, drilled with a sump. Tank currently has PC lights
on it.

Live stock includes

Copperbanded Butterfly

Green Chromis (6)

Percula Clowns (2)

Green Serpent Star

Soft Corals -- several species, including Sarcophyton elegans

Bubble Coral

Three species of Zoanthids

Stony coral -- burgundy colored but can't remember the name

Star Polyps -- green

Matt

5194 W Cody Garden City

From Chinden and Kent (Fairgrounds) Turn north on Kent. Then turn east onto Allworth then North on 52 ST. I live toward the end of 52nd street. There is a big rock in the front yard that says Waterfront Park.

TANK

180 Gallon All Glass aquarium with center overflow. It has a 50 gallon acrylic sump which holds my Pacific Coast 3000 skimmer and chaeto. My sump is fed with a 2 inch PVC line from the 180's overflow. The 1" return line from the sump is fed by a blue line 55 external pump. The return goes through a sea line platinum ¼ hp chiller then through a 25 watt aqua UV sterilizer before it returns to the main tank. There is also a closed loop system. Water is drawn through a 2 inch hole in the back of the main tank and goes to a 5800 gph reeflo hammerhead external pump then back out a series of ¾ inch nozzles, which provide massive water movement. The lights are 3 175 watt metal halides with 10,000k Ushios bulbs and 2 160 watt superactinic VHO bulbs. The stand and canopy is hand made out of knotty alder hardwood and stained to match our living room. My fish consist of a large mail streamer blonde naso tang, large regal tang (dory) Purple tang, yellow tang, lavender tang, powder brown tang. 2 clones, 6-line wrasse, goldenheaded sleeper goby, green chromis, mandarine goby, copperband butterfly, barred goby, starfish, fire shrimp, peppermint shrimp and snails. I have lots of Zoas, mushrooms star polyps and a few clams. I have just started adding SPS corals and only have a few frags so far.

1911 Amber St Boise.

From the corner of Fairview Ave and Curtis Rd. take Fairview East two blocks, turn North on Amber St (next to Skipper's) and go three blocks. House is on the left-hand side of the road.

TANK

60 gallon reef-ready tank was established April, 2006 with custom made oak stand and canopy. All water is from a Kent R/O DI unit and is fed by a Reef-Filler Dosing Pump through a Precision Marine Kalkreactor and is dripped into the sump. A 29 gallon sump with plenum is used and also houses an EuroReef skimmer and Precision Marine Calcium reactor. Return flow is by two Rio 2800 pumps that feed Sea Swirls. The tank has around 30 varieties of SPS as well as a few LPS corals. Fish consists of Yellow Tang, Flame, Potters and Flameback Angels, Fridmani Pseudochromis as well as a Six-line Wrasse and Target Goby. Lighting is from 2 250 watt 10K XM Halides and 4 VHO actinics. The tank is fed every other day a variety of brine shrimp, Formula 2, Reef Plankton and Marine Snow. No other additives are used. Other equipment includes a Medusa temp controller, a PinPoint pH controller and monitor and a ROWAphos reactor. Instant Ocean salt is used and maintained at 1.025, CA is between 425-450 and dkh is between 9-11.

Bernice Thomson

Mohri & Ryan Barizo

10552 W. Garverdale Ct. Suite 904 Boise, ID 83704

Location Fivemile Professional Park, just one block north of Fairview & Fivemile. In Valerie Kellbach DDS Family Dental Care

Focus We DIY'd this tank (where possible) in an effort to make it more automated than our last reef, and is very much a work in progress.

Tank 90 Gallon Glass Display with built-in overflow, DIY Hood & Stand with Travertine Accent, & Crown Moulding..

Plumbed with dual sumps & 20 gallon refugium. Tank features "dry rock" personally collected in the S. Pacific, & cultured in the tank. Rocks are on PVC legs/stilts to keep them off the sandbed. Sand is over difuser grate to protect the bottom glass.

LightingMain Display: 2 250 watt 12K Reeflux DE Halides, 2 54 watt T5 HO Actinics

1st Sump: 2 24 watt T5 HO with 50/50 & actinic URI lamps

Refugium: 4 23 watt Flourescent Flood Lamps on DIY rack (Lamps are from Lowes/Costco)

Water Movement2 (Sureflo) propeller modified Maxijet 400's, & 2 Koralia 4's on a Seio Wavemaker. Mag 9 main return pump connected to a modified 3/4" SCWD with two return nozzles.

Filtration & Water QualityReef Octopus 200 Protein Skimmer (mesh modified)Two Little Fishes Phosphate Reactor with Rowaphos Media DIY 2 stage Calcium Reactor with "coral skeleton" media DIY Limewater Reactor, fed by aqualifter pump (controlled by DIY sump float switch), and 5 gallon (salt bucket) RODI water reservoir with DIY Anti-TDS device.

Heating/Cooling2 Visitherm Stealth Heaters, & cooled by 3 fans, controlled by a Neptune Systems AquaController Jr.

Automation System is controlled with a Neptune Systems Aquacontroller Jr. However, lights are controlled by xmas tree timers, and water movement (except main return) is controlled by Seio Wave Controller.

Water Parameters Water Temperature 78.6-79.0 F Salinity 1.026 pH (system) 8.2-8.3 Alkalinity 4.3 meq/liter, Calcium 430 ppm, Magnesium 1460 ppm, Nitrite & Nitrate and Phosphate Undetectable

Residents 1 Blue Tang 2 Ocellaris Clowns 1 Six Line Wrasse 1 Hawaiian Yellow Tang 2 Pajama Cardinals 1 Strawberry Scooter Blenny 1 Green Chromis 2 Peppermint Shrimp 2 Crocea Clams SPS corals, including 2 small acros, 1 Pocillipora, but mostly montipora.1 Euphyllia Anchora (LPS) Green Star Polyps Zooanthids Palythoa,6 Giant Nassarius SnailsNumerous Aiptasia or "Glass" anemoniesGolden Diatoms, Bryopsis, and many others!

Tanks is a little over 1 year in maturation

Scott and Monica Morell

7957 Cross Fox Dr Boise

Driving Directions: From the intersection of Columbia Rd and Five Mile Rd, drive south on Five mile. Turn east on Fox Ridge Dr. Turn right on Cross Fox. The Morell house is on the uphill side

TANKS

Tanks: 150 gallon reef aquarium. Dominated by SPS and LPS coral. Rock work is covered by zoanthids, mushrooms and star polyps. System has a closed loop and has VHO lighting over the display. The sump is has a 250 watt MH for lighting.

60 gallon reef aquarium. Very nice looking tank setup even though it is one of the most simple systems you will ever see. Tanks is dominated by soft and LPS coral. The center piece is a large colony of pulsing Xenia. This tank is full of baby turbo snails that grow from larvae in the macro algae.

All Valley Animal Care Center

2326 Cinema Dr, Meridian, ID 83642

Location Map:



Tank

400 Gallons

Sump- 30 Gallons

Skimmer- Euro Reef C Series

Lighting- 3x 400 watt xm 10k Metal Halides

2x VHO Actinic 60"

RO Unit- Spectrapure 25gpd 4 Stage DI

Neptune Aqua Controller 3 Pro

Pumps- Main Return Pump- Reef Flow Barracuda

- Closed Loop- Circ Pump- Reef Flow Hammerhead

Hayward 3 way Actuated Ball Valve

Blueline Electronic Ballasts

Red Sea 100 mg/hr Ozone

Aqua- Ultraviolet 25 Watt uv

Calcium Reactor by Korraline w/#5 cylinder

Glenn Johnston

927 E. Kingsford Dr., Meridian

Driving Directions From Eagle Rd and Overland, go west on Overland Appx. 1.5 miles to 5th Ave and go Rt. Go to first stop sign, Kingsford Dr, go left, 10 house on rt, to 927 E. Kingsford Dr., Meridian.

208-884-3363

TANK

Drilled will built in corner overflows. 40 gallon custom built acrylic sump/refuge. Refuge contains Chateomorpha macro algae, 2" sand bed, live rock rubble and a 60 watt fluorescent spot light.

Water flow- Gen-X return pump (900 gph), Seio 820(820 gph) and a Korolia 4(1200 gph)

Lighting- Four 4ft 110 watt VHO bulbs(2 actinic blue and 2 white 50/50)

Filtration - Turbo floater 1000 protein skimmer, appx 200 lbs of live rock and 4" deep sand bed (200-250 lbs) (Appx 25% medium fine and 75 % fine aragonite sand)

Fish- hippo tang, six line wrasse, tomato clown, 7 green chromis, bicolor angel, coral beauty angle, 2 pseudochromis and a cardinal fish.

Invertebrates- 3 long spine urchins, 1 short spine urchin, 2 skunk cleaner shrimp, 1 coral banded shrimp, sallylightfoot crab and 2 mussels.

Corals- hairy mushrooms, colt corals, star polyps, woods polyps, brain corals, golden toadstool leather and assorted other polyps.

In this location for about 4 ½ years, relocated from a tank established for about 1-½ years before that.

Reef chemistry - calcium 400-450 ppm, alkalinity 3.25 to 3.75 meq/liter Magnesium 1300-1400 ppm Ph 8.1 to 8.2, Temp 77-79 F Nitrates 0, Ammonia 0

Alkalinity and calcium is kept stable with a Knop calcium reactor and additions of Dow Flakes calcium.

Dave
1863 N Aronmink Way, Meridian Idaho

From Cherry Lane and Ten Mile. Go north on Tin Mile. Turn left on Woodmont, and right no Aron Mink first house on left past the culdesac on the left.

TANK

56 gallon bow front SPS tank with 30 gallon frag tank. Over 40 different varieties of SPS corals and many mature colonies.

Filtration: ASM G3 Skimmer

Lighting Dual 250 watt Meta Halides running Radium 20,000k lamps supplemented with 190 watts of VHO actinics. Frag tank light by a single 250 watt CoralVue Refflux 12,000K metal halide.

Kim and Jen Gross

332 W Dewey Ave Nampa
353-2427

From 12'th Ave and Lake Lowell/Amity. Go west on Lake Lowell, in front of Nampa High School. Turn Right North on Stadium. Turn left on Dewey. Third house on Right, has old motor home in driveway.

Tanks

12 Gallon JBJ Aquapod Stock Lighting and Filtration. Tank is full of Zoas, Mushrooms, Ricordias, and even some high light creatures including a Crocea clam and some SPS corals.

32 Gallon Oceanic Bio-Cube. 250 watt 20,000K Coralvue Metal Halide light, Custom 20 gallon sump with CSS-220 skimmer fuge and mag 7 return pump. Tank is setup as LPS/Softy tank with lots of Colorful Zoas and some unusual gobies for fish.

180 gallon tank. Has 2 400 watt coralvue metal halides. 40 gallon custom sump with Octopus NW-200 skimmer, Phosphate reactor, Calcium reactor and Kalk reactor connected to an autotop off. This tank also has a closed loop with a Hammerhead pump and Oceans Motions 4 way valve. The tank is setup for SPS corals, but is very young after a bad crash last year. Currently the tank has a Naso Tang, Copperband Butterfly, Anthias, Long Tentacle Anemone, Nemo, 5 inch crocea clam and quite a few small SPS and a few LPS corals.



Bruce Bowers

123 Ord

Nampa

From Canyon and the BLVD by Fred Myers. Go South on Canyon, Turn right on Winther, turn right on Gem, stay to right on Ord.

TANK

125 gallon All Glass Reef Ready tank with custom 35 gallon acrylic sump, with Southbay 8-2 skimmer, Phosphate reactor. The return pump is a massive Dolphin Ampmaster 3000 pump, pushing over 2000 gph through the tank. The outlets from the return include 2 sea swirls for random water movement. The tank is lite with 2 6 foot VHO actinic bulbs, and suplimented with a 250 watt 10,000K coralvue bulbs and 2 400 watt 20,000K coralvue bulbs.

The tank has quite a few different corals and clams, Finger Leathers, Toad stool leathers, Crocea clams, Povana Cactus, Acroporas, Organ Pipe, Zoas mushrooms. Quite a few different coral colonies. For fish the tank has a Blue Tang, Naso tang, Kole Tang, Nemos of course, scooter blenny, Lawnmower blenny and some green chromis. This tank ended up with a hitchhiker crab that grew to over 2 inches before being caught.

16080 Horizon Dr.

Caldwell, 63607

454-8166

Directions coming from Boise: Take exit 33A from I-35 and continue West on Karcher Dr. (Hyw 55) for about 5 miles to the traffic light at 10th Ave. Turn right (North) on 10th Ave for a short 1 block and turn left (West) on Daniel. Go three blocks on Daniel and you run into the community park and Horizon Dr.. Then turn left (South) on Horizon. We are the third house on the left side of street with a white brick front. Just call if lost.

TANK

The reef tank is 70 gallons with a plenum filter system and has run continuously since 1991. It has metal halide and florescent lighting with a protein skimmer and a phosphate reactor. The tank holds soft and hard corals (large and small polyp types).

Joe Daglen.

Dale,
151 S Langer Lake Way, Star
From Star road and Hwy 44 travel West ¼ mile. Turn south into Pinewood Lakes subdivision. Right on Bridger Bay Dr. Left on Langer Lake Way. First house past corner house on the right.

TANK
150 gallon acrylic tank with exterior overflow. 75 pounds of live rock. With 2 400 watt Metal Halides for lighting. The system has a Knop calcium reactor, Pacific Coast chiller, a 40 watt Gamma UV sterilizer and an Aquamedic skimmer all with a 30 gallon sump. All water comes from RO/DI water made on site.

The tank has a yellow tang
2 hippo tangs
several misc damsels
several reef safe wrasses
1 unicorn tang
Maxima Clam
Misc striped and ricordea mushrooms
Misc polyps and Zoo's
Pumping Xenia
Bubble Coral
Green Frogspawn.

Zech Wendt - 8401 Rustin Rd. Middleton

Driving Directions: From the intersection of State St and Eagle Rd, drive west on State St approximately 10 miles. Turn right on Lansing Ln. Turn right on Purple Sage Rd. Turn right on Kingsbury Rd. Turn right on Rustin Rd. The Wendt Home is the last house on the left.

TANK
270 Gallon Reef Aquarium

Steve
758 E Huckleberry Cr.
Kuna ID 83634

TANKS

I have a 125 glass tank that is mostly SPS dominated 30+ varieties, with some LPS and a couple of clams. It has a 30 gallon sump with live rock and Chaeto. Lighting is 4 6 foot VHO lights with an ASM g3 skimmer closed loop and Aqua controller 3.

Also a 55 gallon glass tank with mostly soft corals. It has a small sump with bio-balls and a prism skimmer. Lighting is 4 4ft VHO lights.