



Glass Arts Newsletter

April 2024

Featured Piece of the Month

This beautiful stained glass mountain landscape was made by
Carol Knebes.



Notes from the president, Debbie Smith:

- A good time was had by all of us who came to the Social on March 27th. Loads of excellent food, many laughs, sharing of some beautiful glass, and a few lucky winners of the centerpieces. And the grand prize winner went home with a certificate good for a free class!

A special thanks to Sylver Kinsella and Monica Moore for putting it all together. Watch for our next Social. Who knows what Sylver and Monica will plan next!

- As a courtesy to the Firing Squad and your fellow fusers, please do not use the extra large (14") tiles unless absolutely necessary. They are very heavy and awkward for the Firing Squad to move and take up A LOT of room in the kiln.

Update on “The Wall” for Boulevards restaurant. A HUGE thank you to the members who have volunteered to help. With all your help our goal to install the piece in June can be reached. As a reminder to all fusion members, the Saturday firing is reserved for “The Wall.” This was the best time that would not interrupt the regular firing schedule. We will keep this schedule until “The Wall” is complete.

Last week we reviewed the pieces and took stock of what still needs to be done. So far, so good!



Things to Know and Reminders

- **ATTENTION ALL RING SAW USERS!**

For the last several months we have been replacing belts and blades at an alarmingly high rate. There are two possible explanations for this: Either the saw is getting old and starting to wear out, or it is getting a lot more use than we think it is. It's an expensive piece of equipment, so we'd rather not replace it if we don't have to.

Therefore, in order to find out how much the saw IS being used, we have created a logbook for it. Look for the WHITE binder stored on top of the saw and whenever you use it, please note the date, your name, and the length of time you used it. Thank you!

- Please remember that the **studio is closed when classes are in session.** A calendar of classes is posted on the kiln room door and in this newsletter.
- As I say every month, but we still need the reminder, be sure to clean up your work space. This includes the chairs surrounding your space.
- We are finding that the grinders have not been thoroughly and properly cleaned. Please take the extra couple of minutes to make sure the equipment is ready for the next person.

Inventory News

A Bullseye order has arrived. It has been cut, barcoded, and is ready for you to enjoy.

We also have in stock pre-cut Tekta circles in 3 sizes -- 7.5", 9", and 12".



Our shelves are jam-packed. Come in during store hours and get started on your summer projects!

Store Hours for April

- Monday: 1:00 p.m. -- 3:00 p.m.
- Tuesday: 1:00 p.m. – 3:00 p.m.
- Wednesday: 1:00 p.m. – 3:00 p.m.
- Thursday: 1:00 p.m. – 3:00 p.m.
- Friday, April 12 & 26: 10:30 a.m. – 12:30 p.m.

Glass Arts Education

We have some new classes and some returning favorites coming up in the next couple of months.

April Classes

Lattice & Leaves, Crazy Masks, Tiny Bubbles, Fun with Frit, Wild & Crazy (aka Mystery Class 2), Equipment & Beginners Class, and Beginning Stained Class

April 2024						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31	1	2	3	4	5 Lattice & Leaves 8:30-10:30 Ronna	6
7	8	9 Crazy Masks 10-Noon DJ Beginning Stained Glass Pt 1 1:00 Jo	10	11	12 Tiny Bubbles 1-3 Debbie L	13
14	15	16 Equipment Orientation 9-12 JoAnn Beginning Stained Glass Pt 2 1:00 Jo		18 Beginning Fusion Pt1 9-12 JoAnn	19 Fun with Frit 1-3 Doris	20
21	22			25 Beginning Fusion Pt2 9-12 JoAnn	26 Wild & Crazy AKA Mystery 8:30-10:30 Ronna	27
28	29	30	1	2	3	4

May Classes

Fractured Flowers, Stacked Squares, Rockin' Ribbons, and R U Wired?

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	1	2	3	4
5	6	7 Fractured Flowers 10-Noon DJ	8	9	10 Stacked Squares 8:30-10:30 Ronna	11
12	13	14	15 Rockin' Ribbons 10-Noon Kay D.	16 Education Meeting 1:00	17	18
19	20	21	22	23	24 R U Wired 8:30-10:30 Ronna	25
26	27	28	29	30	31	1

Please check the calendars and flyers on the kiln room door OFTEN. We live in a changing world and classes and times change.

Please ask for the info sheets when you sign up for a class. You will need to know what supplies are required and if there is any prep work needed.

Please note: You can sign up for classes only during store hours. The Blue Class Book is only for the shopkeepers. Class sizes are limited.

Please do not ask for exceptions. If you sign the waiting list, you will be notified when the class is available again. You will need to pay ASAP since spaces cannot be held without payment.

We have fun and enthusiastic volunteer instructors for a variety of projects. If you are interested in joining us, please email the education committee's chair, Debbie Lewis, at bryjak24@yahoo.com

Fusing Musings

THE RELAY RACE:

When we went to unload Kiln #2 on Thursday, March 27, we discovered it was still warm and had taken several hours longer than usual to fire. It turned out that a relay in the controller was sticking in the ON position, so one of the coils was continuing to heat when the kiln was programmed to be cooling down. The pieces thus spent longer than they should have in the transition zone, where devitrification can occur.

(For the newbies, devitrification — or, more familiarly, “devit” — is a scummy white film on the surface of your glass. However, it’s not a film you can rinse off or even scrape off; it’s a change in the molecular structure of the glass itself. It can range from faint to catastrophic, and is most noticeable on darker-colored pieces.)

We keep a complete set of spare kiln parts on hand, so we had Kiln #2 back on line the next day -- thanks to NaDean chasing down an SCPDCA electrician who happened to be passing by in the hall.

Whither one relay goes, the others will follow. Kiln #1 fired a little too long on April Fool’s Day, and we immediately took it off line. It was out of service until April 4, when our new replacement parts arrived. Meanwhile, with only one working kiln, the shelves began to back up pretty badly . . . We are now keeping TWO complete sets of spares on hand at all times!

THE FIRING SQUAD UP AGAINST THE WALL

The sun-in-splendor design for the Wall calls for 43 large pieces of glass for the sun’s rays, each of which needs to be fired twice. There are another 19 pieces of fusible glass in the sun itself, each of which will get fired once in order to give it gloss and bring out the colors. That’s a lot of real estate.

This chart shows the progress we’re making on it. A full-size, much-more-readable version is posted on the door of the large closet.

BOULEVARDS WALL SUN RAYS WORKFLOW

#	COLOR A	COLOR B	COLOR C	COLOR D	TEKTA CUT				COLOR CUT				TEKTA GROUND				COLOR GROUND				PIECES GLUED				FULL FUSED				BLING ADDED				CONTOUR FUSED				FINAL OK				
					A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	
1	Burnt Orange 0329	Deep Red 0224	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Sample 1/12
2	Pumpkin 0321	N/A	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Sample 1/12
3	French Vanilla 0137	Burnt Orange 0329	N/A	N/A	✓				✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Sample 1/12
4	Pumpkin 0321	Deep Red 0224	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Sample 1/12
5	Burnt Orange 0329	French Vanilla 0137	N/A	N/A	✓				✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Sample 1/12
6	Pumpkin 0321	N/A	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
7	French Vanilla 0137	Deep Red 0224	N/A	N/A	✓				✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
8	Burnt Orange 0329	Pumpkin 0321	N/A	N/A	✓	✓			✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
9	Deep Red 0224	French Vanilla 0137	N/A	N/A	✓				✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
10	French Vanilla 0137	Tangerine 0325	N/A	N/A	✓				✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
11	Deep Red 0224	N/A	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
12	Tangerine 0325	Burnt Orange 0329	N/A	N/A	✓	✓			✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
13	Pumpkin 0321	Deep Red 0224	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
14	French Vanilla 0137	N/A	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
101	Tangerine 0325	N/A	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
103	Sunflower Yellow 0230	N/A	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
104	Mineral Green 0117	Caladon Green 0207	Artichoke 0131	N/A	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
105	Indigo Blue 0148	Deep Red 0224	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
106	Sunflower Yellow 0230	Pumpkin 0321	Deep Red 0224	Butterscotch 0307	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
107	Butterscotch 0307	Tangerine 0325	N/A	N/A	✓	✓			✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
108	Indigo Blue 0148	Egyptian Blue 0164	Light Cyan 0216	N/A	✓	✓	✓		✓	✓	✓		✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
109	Driftwood Gray 0132	Dusty Blue 0336	N/A	N/A	✓	✓			✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
110	Caladon Green 0207	Sunflower Yellow 0230	N/A	N/A	✓	✓			✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
111	Artichoke 0131	Driftwood Gray 0132	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
112	Caladon Green 0207	N/A	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
113	Deep Red 0224	Dusty Blue 0336	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	DONE
114	Tangerine 0325	N/A	N/A	N/A	✓				✓				✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
201	Deep Red 0224	Dusty Blue 0336	Indigo Blue 0148	N/A	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
202	Artichoke 0131	French Vanilla 0137	N/A	N/A	✓				✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1/23
203	Egyptian Blue 0164	Mineral Green 0117	N/A	N/A	✓				✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1/23

We are doing our best to minimize the Wall’s impact on normal studio operations by maintaining the usual firing schedule on weekdays, and firing Wall pieces on Saturdays only:

- MONDAY: SLUMP
- TUESDAY: FULL
- WEDNESDAY: CONTOUR
- THURSDAY: SLUMP
- FRIDAY: FULL AND / OR CONTOUR
- SATURDAY: WALL PIECES
- SUNDAY: NO FIRING

As usual, class projects will take priority on weekday firings. Otherwise, we will continue to load pieces in rotation, one project per member.

FUSING TIP OF THE MONTH: Plan ahead!

Committee Chairs:

Education Committee Chair: Debbie Lewis -- bryjak24@yahoo.com

Inventory Chair: Julie Sribney – jsribney@gmail.com

Kiln Committee Chair: Doug Smith – dsmith@caltech.edu

Kiln Committee Co-Chair: NaDean Krasnove nadeankras@gmail.com

Safety Committee Chair: Donna Du Fresne – fresnefamily@gmail.com

Store Committee Chair: Helen Nielsen – helennielsen@msn.com

Social Events Coordinator – Sylver Kinsella – inkstone2@gmail.com

Webmaster – Wes McNeel

Executive Board:

President: Deborah (Debbie) Smith – deborlou@hotmail.com

Co-President: JoAnn Effron – joann@effron.com

Vice President: Glenda Batzer – nanabatzer@gmail.com

Treasurer: Veda Gilman – vedacpa@aol.com

Secretary: Anne Winchester – laserlearn@earthlink.net