more closely matched that of his gas kiln. One of his inspirations was an article in a Ceramics Monthly publication “Glazes & Glazing”, by Dr. Carol Marian. Dr. Marian previously lived in Portland and rented studio space from Georgies, so her work was quite familiar. In this article she uses one iron rich glaze a 7 firing cycles , creating 7 uniquely different (and repeatable) results !

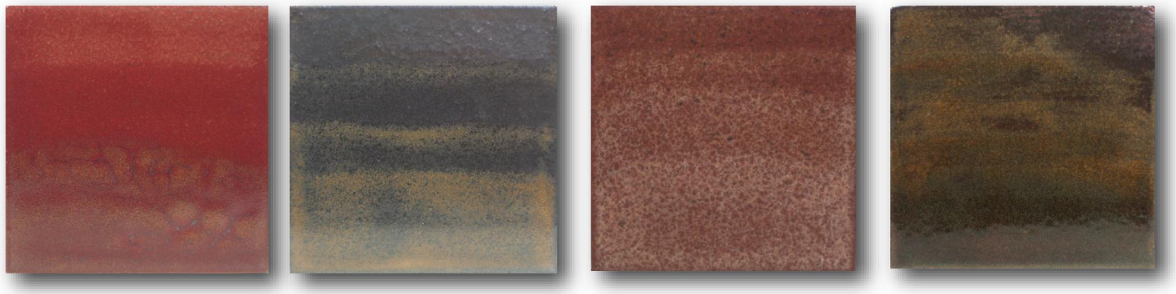
We have 2 firing schedules we would like to share with you. Both of these schedules are 20 hour firings. Many but not all of you may be aware of how cones and heat work function ... so pardon me if I tell you something that you already know !
Cones work on 2 principals; one is temperature and the second is time. This means that the longer a firing takes the less temperature it will require or reversely the faster the firing the more temperature to achieve the goal . In our case we are looking for length of time which will mean that we need less end temperature.
All of our tests were done on Georgies Timberline Sculpture clay (CC550SC).

Alternate schedule #1 : 5 Segments

	RAMP	TEMPERATURE	HOLD
SEG #1	100 F / HR	220 F	30 MINUTES
SEG # 2	350 F / HR	2000 F	0
SEG # 3	100 F / HR	2190 F	60 MINUTES
SEG # 4	9999 (default code)	1900 F	0
SEG # 5	50 / F HR	1400 F	30 MINUTES

*9999 is a default code to allow the kiln to cool and then resume with the program at the designated firing temperature.

The tiles in this firing were of one glaze only and he glaze was brush applied in 1-2-3-4 coats to test for variation in application.



GLW34	PG602	GLW30	GLW45
Ohata	Incredible Black	Cinnamon	Plum Black
Turns red with golden mottles.	Charcoal black with gold accents where thicker. Also - becomes matte !	No color change- more matte	Golden rich brown