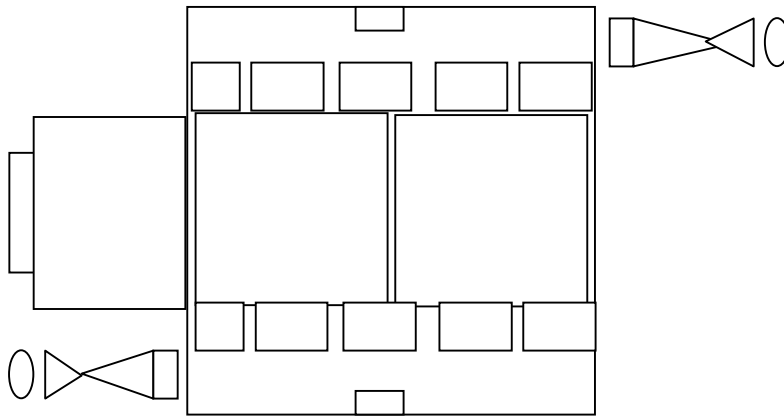


Flat Top - Ideal cone 10 reduction schedule

This schedule is designed to: a) help kiln stay even; b) have 08 down before 10 am day 2; c) have cone 10 down between 3 PM and 5 PM day 2.

DAY ONE

1. Cone packs made and dry in advance
08/04/01/4 & 6/ 8/9/10/11



2. Kiln loaded and turned on by 3 PM: pilots & both burners on after 5 PM

The setting should be set to the third mark in from 0 on gas gauge.
Left and Right burners should be on with, strong turquoise flame both sides (gas not yet reading one pound / air bell covers wide open) Damper at 2" with Spies in.

LEAVE KILN TO BUILD EVEN TEMP AND RED HEAT OVER NIGHT

DAY TWO

4. 8:30 AM to 9AM
First morning check. Kiln should have red heat, and be relatively even.
Open damper to 2"
Turn up right and left burners to the 6 on the gas gauge.
5. Check kiln every half-hour to see what cones are doing.
When 08 goes down within the hour close the air bell covers to set reduction.
Close air bells all the way then open 2 ½ turns, to set reduction.
There should be a translucent blue/green flame (1-2 inches) at the top spy when plug is pulled and the kiln is in reduction.
6. Check kiln every hour to see what cones are doing.
Kiln should be at cone 10 by 3:00 pm that is if no unusual stacking changes have been made to the kiln's usual layout.