

Log of the fifth firing of the ASP Anagama kiln, 8,10,11 July 2005

Weather: West to South West winds, occasional showers, very wet during loading

Day	Time	Description	2ndry Air	Ember air	Damper	Cone/Temp
Friday	8:00	Lit centre ember bed, firebox door open	open	open	2/3 shut, passive open	
	9:00	Stoking with kindling into all ember beds				
	10:30	warm air moving past side stokes				
	11:00	flame visible under grate				
	13:00	started stoking into firebox, closed firebox door				
	13:40				closed passive damper	
	14:45	moving the fire further into the firebox				
	16:00				1/2 open	
	17:00	stoking increased				500 at front
	16:15				opened 1"	
	19:45				opened 1"	
	20:15	first signs of reduction				650 at back
	21:00		closed			
21:25			closed			
23:45	small flame out chimney					
Saturday	2:00	flame out of chimney each stoke, ember bed building slowly				
	3:30	colour showing in chimney				
	4:30	pulled out two tree stumps				
	5:30	chimney flame brighter, more yellow				
	8:00					1050 - 1100
	11:30	slow stoking to reduce smoke				
	13:00	embers high		opened centre 1 brick	opened 1"	
	13:45	increased stoking				Δ6 front 1/2
	17:00	blew in ash (3 cups front, 2 each in side stokes)				
	17:15					Δ6 front down
18:20					Δ6 middle 1/2	
21:20					Δ8 front soft	
21:20					Δ6 all down	
21:50					Δ8 front 1/2	
23:25	began side stoking				Δ8 bending at back	
Sunday	1:00	heavy reduction		closed		Δ8 back down
	1:40	heavier stoking in front			closed 1"	
	2:45	just front stoking heavily (no side stoking) to build embers				
	3:00	large flame out of chimney				
	3:45					Δ10 1/3 down in front
	5:30	started front side stoking again, firebox embers high				
	6:50	stopped front side stoke, started back side stokes				
	9:30	finished damp pallet wood, now onto dryer wood				
	11:00	stoking rhythm - front, side, front, rear side				
	12:30	carbon cobwebs in front		1 brick each side open	opened 4" (open)	Δ10 1/2 down at back

13:45	stoking lite and often					$\Delta 10$ down everywhere
15:30	blew in ash (3 cups front, 2 each in side stokes)					
17:40						
18:00	stoking in front of 2ndry air holes	open		closed		
21:00	finished firing, clammed wicket, not papered				open	$\Delta 11 \frac{1}{3}$ over at front