

Notes						
	bundle 1		bundle 2		bundle 3	
Time	Temp (F)	Notes	Temp (F)	Notes	Temp (F)	Notes
4:50 PM	165 F	added to onion skin dye bath	165 F	added to onion skin dye bath	165 F	added to onion skin dye bath
5:05 PM	170 F	orang/brown color, has more red than last time	170 F	orang/brown color, has more red than last time	170 F	orang/brown color, has more red than last time
5:20 PM		off heat		off heat		off heat
		rinse		rinse		rinse
5:20 PM		heat on for low iron concentrate		heat on for high iron concentrate		heat on for copper iron mix
5:25 PM	160F	textiles added	160 F	textiles added	160 F	textiles added
		immediately changed color - very dark		also changed color fast, pretty dark		still holding on the the orange a little
5:40 PM	180 F	looking a little too dark	180 F	very dark and very similar to bundle one	180 F	definetly a lighter color, but not very green
5:55 PM		off heat		off heat		off heat
		rinse		rinse		rinse

in prepping the onion skins, the skin from 7 onions simmered in low heat in about 500 ml of water for an hour

this dye bath was much richer than my last one, I had more onion skins which led to more of a burnt orange color. I also added allthe bundles to the same pot since I was not using a mordant for any of them and I left the onion skins in with then (rather than strain them out) in hopes of getting a more vibrant color

* next time I want to try changing the onion skin concentrate

Bundle 1			
Mordant	None		
	high concentration of iron sulphate		
Dye	onion skins	used onion skins from 7 onions	
Bundle 2			
	lower concentration of iron sulphate		
Dye	onion skins		
Bundle 2			
	50:50 iron to copper		
Dye	onion skins		

	Sample bundle name	Sample bundle number
<i>The name of your sample (mordant-dye)</i>	high iron concentration	1
	Textiles	Weight (g)
<i>Enter name of textiles (e.g., wool) and weight --></i>	100% wool	2.5
	95% Nylon, 5% Angora	
	85% Cotton, 15% Polyester	
	TOTAL =	2.5
<i>Repeat as above for as many sample bundles as needed --></i>	low concentration iron	2
	Textiles	Weight (g)
	100% wool	2.5
	95% Nylon, 5% Angora	
	85% Cotton, 15% Polyester	
	TOTAL =	2.5
<i>The name of your sample (mordant-dye)</i>	50:50 iron to copper	3

Baths		
bundle 1 - high iron		
Material	Amount /1g (g)	Amount (g)
textile	1	2.5
iron sulphate	0.2	0.5
water	50	125
bundle 2- low iron		
Material	Amount /1g (g)	Amount (g)
textile	1	2.5
iron sulphate	0.05	0.125
water	50	125
bundle 2 - copper		
Material	Amount /1g (g)	Amount (g)
textile	1	2.5

	Textiles	Weight (g)
Enter name of textiles (e.g., wool) and weight -->	100% wool	2.5
	95% Nylon, 5% Angora	
	85% Cotton, 15% Polyester	
	TOTAL =	2.5

iron sulphate	0.05	0.1
copper	0.05	0.125
water	50	125