

Dyer's Complete Guide.

SCARLET NO. 2.—VERY SUPERIOR.

Three ounces of Cochineal, 3 ozs. cream of tartar, and 4 ozs. solution of tin; powder the cochineal and rub through a bag into blood-warm water sufficient to cover the yarn; when it is a little warm put in the cream of tartar and simmer, then add the solution of tin. Your yarn must be wet with clean water; steep in the dye until the yarn is properly dyed. Dye your yarn before you wash it. This will color three pounds.

YELLOW.

For each lb. of wool or cloth.—Fustic $\frac{1}{2}$ lb., alum $\frac{1}{2}$ lb., put all into an earthen vessel and pour on sufficient hot water to cover the wool, and keep it warm all night; give it half an hour's boil in a brass kettle, and then rinse in cold water. A much deeper and richer yellow may be made by using Turmeric powder instead of Fustic, and proceeding in the same manner.

MADDER RED NO. 1.

Take 1 lb. madder for every 2 lbs. of yarn or cloth; soak the madder in a brass or copper kettle one night in warm water enough to cover the yarn you wish to color; next morning put in 2 ozs. of madder compound for every 1 lb. of madder you have so soaked, then wet your yarn or cloth in clean water and wring it out; afterwards put in the dye; now put the kettle on the fire and bring it slowly to a scalding heat, which will take about half an hour, if a light red is wanted, and longer if a dark one; the color depending on the time it remains in the dye. When the color is made, rinse the cloth immediately in cold water, and it will then be finished.

MADDER RED NO. 2.

To each lb. of goods.—Alum, 5 ozs.; cream of tartar, 1 oz.; put in the goods and bring your kettle to boil for half an hour, then air them and boil half an hour longer; then empty your kettle and fill with clean water, put in bran one peck, make it milk warm, and let it stand until the bran rises, then skim off the bran and put in madder $\frac{1}{2}$ lb.; put in your goods and heat slowly until it boils and is done. Wash in strong suds.

PINK.

For 3 lbs. of goods.—Alum, 3 ozs.; boil and dip the goods one hour, then add to the dye: cream of tartar, 4 ozs.; cochineal well powdered, 1 oz.; boil well and dip the goods while boiling till the color suits.

TO CLEANSE WOOL.

Make a liquid of water three parts, urine one part; heat it as hot as you can bear the hand in it; then put in the wool, a little at a time, so as not to have it crowded; let it remain in it for fifteen minutes, take it out over a basket to drain, then rinse in running water, and spread to dry; thus proceed in the same liquor; when it gets reduced fill it up, in the same proportions, keeping it at hand heat all the time, not using any soap.

BLUE-QUICK PROCESS.

For 2 lbs. of goods.—Alum, 5 ozs.; cream of tartar, 3 ozs.; boil the goods in this for one hour; then throw the goods into warm water which has more or less of the extract of Indigo in it, according to the depth of color desired, and boil again until it suits, adding more of the blue if needed. It is quick and permanent.

CUDBEAR.

One ounce of cudbear will color one pound of goods. Make a strong soap-suds sufficient to cover the goods, stir in the cudbear; dip the yarn in soda water, put it into the dye, set it over the fire, and keep it hot; stir and air it well; when colored dark enough to suit, wring it wring in clean water, and dry. This color should never be dried in the sun nor permitted to freeze, as either will cause it to fade.

Moon's Phases.

First Quarter.....
Full Moon.....
Third Quarter.....
New Moon.....

DAYS.	Months.
M. Week.	Sun. Rise & Set.
1 E. 4 20	
2 Mon. 5 30	
3 Tues. 6 40	
4 Wed. 7 50	
5 Thu. 9 00	
6 Fri. 10 10	
7 Sat. 11 20	
8 E. 4 17	
9 Mon. 5 27	
10 Tues. 6 37	
11 Wed. 7 47	
12 Thu. 8 57	
13 Fri. 10 07	
14 Sat. 11 17	
15 E. 4 16	
16 Mon. 5 26	
17 Tues. 6 36	
18 Wed. 7 46	
19 Thu. 8 56	
20 Fri. 10 06	
21 Sat. 11 16	
22 E. 4 15	
23 Mon. 5 25	
24 Tues. 6 35	
25 Wed. 7 45	
26 Thurs. 8 55	
27 Fri. 10 05	
28 Sat. 11 15	
29 E. 4 14	
30 Mon. 5 24	

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