# THE PRACTICAL DYER'S ASSISTANT

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The Practical Dyer's Assistant by John M. Thomson

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### JOHN M. THOMSON

# THE PRACTICAL DYER'S ASSISTANT



## PRACTICAL DYER'S ASSISTANT:

CONTAINING UPWARDS OF

#### ONE HUNDRED AND FIFTY RECEIPTS FOR DYEING

SILKS, WOOLLENS, AND COTTONS.

WITH

DIRECTIONS FOR MAKING

FOR THE

DIFFERENT FABRICS AND COLOURS

INCICUDING

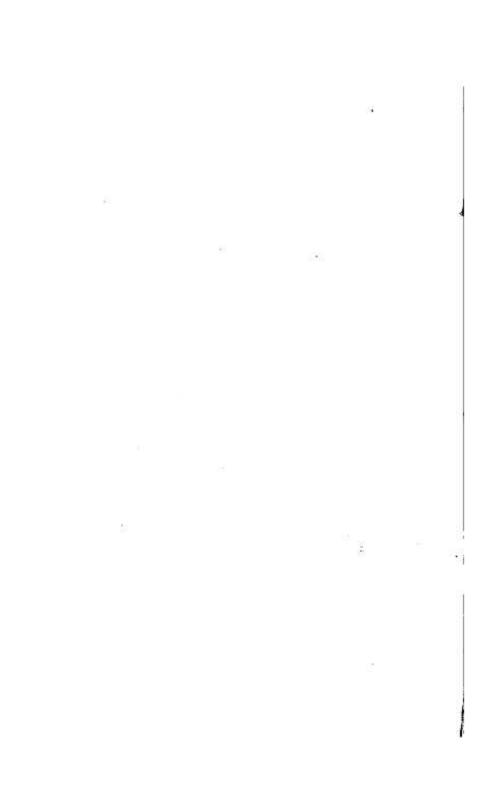
A NEW METHOD FOR DYEING SHOTS.

BY JOHN M. THOMSON, ESQ.

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#### ERRATA.

No. 94 for Vat No. 316, read 128.

No. 99 Limswood, for Dyeing 1 lb., read 5 oz. instead of 4.

No. 126, the word Wood occurs several times in this Receipt, it should be Wood.

No. 146, last line but one for Nitric Acid, read Nitre.

No. 147 for No. 145, read 146.

No. 152, third line from bottom for 60°, read 160° Fahrenheit.

No. 158 for Vat No. 130, read 128.

#### THE

#### PRACTICAL DYER'S ASSISTANT.

#### No. 1.

#### JET BLACK FROM NITRO-SULPHATE OF IRON. For 200 yards or 16 lbs.\*

Prepare in a hot solution of Nitro-Sulphate of Iron, 5° Twaddell, 150° Fahrenheit; work thirty minutes in this; lift, and wash well in 3 warm waters; then boil 18 lbs. of Fustic; put off the boil; enter, and winch for thirty minutes; lift; boil 16 lbs. Logwood, put off the boil, and decant the clear liquor into a large tub; add 1 lb. of white Soap; enter, and winch for thirty or forty minutes in this; lift; wash in 2 waters, and you will have a brilliant Jet Black.

\*A pound of Silk woven into common Sarsenet, measures about 13 yards: this multiplied by 16, gives 208; or for a more convenient standard, we may calculate 200 yards at 16 lbs., 100 at 8 lbs., and so on.