

# Siderotype Report

An e-journal covering the science, history, conservation, aesthetics and practice of iron-based photographic printing

Siderotype Report

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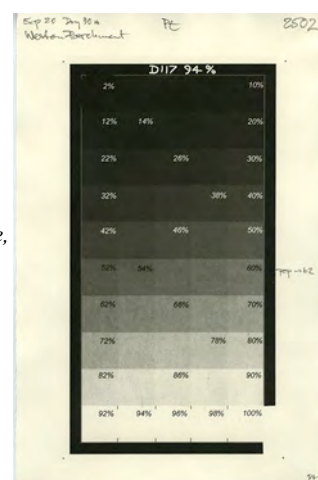
£5 single copy

Editor: P. Daskarolis

'Siderotype Report', a decidedly periodic descendant of the single-issue 'Siderotype Quarterly' originally released in 2006, is dedicated to furthering good practice and understanding in the area of iron-based photographic printing. We welcome submissions in English from practitioners world-wide concerning the siderotype processes and related issues. Siderotype!: amphitype, argentotype, argyrotypes, aurotype, breath print, brown line, chromatic photo, chrysotype, cyanotype, ferrogallic process, haemotype, kallitype, kelaenotype, Nakahara's process, palladiotype, pellet print, Phipson's process, platinotype, printout platinum, satista print, sepia platinotype, sepiatype and vandyke. – ed.

## Contents:

- 1 **Weston Diploma Parchment Paper: Test Results**  
by Mike Ware  
Test results for palladium, platinum, platinum/palladium, new cyanotype new chrysotype and argyrotypes printing on Weston Diploma Parchment.
- 5 **Some (not only) Personal Reflections on Alternative Printing**  
by Lukas Werth  
A manifesto of process.
- 10 **Toning Cyanotypes – Recent Findings**  
by Mike Ware  
An overview of the use of gallate, tannic acid, trisodium phosphate, nickel, lead, thallium and borax to tone cyanotypes.
- 12 **Toned Argyrotypes**  
by Mike Ware  
Thoughts on the use of gold, platinum, and palladium to tone argyrotypes, with footnotes on glycerol/glycerine for dry climates.
- 14 **Fogged Image Diagnosis: An Algorithm for the Six Most Probable Causes**  
by Mike Ware  
A one page trouble-shooting guide to siderotype printing
- 15 **Large Format Digital Capture**  
By Richard Kenward  
Why a scanning back has replaced film in this 5 x 4 studio.



A 2% step chart printed in platinum on Weston Diploma Parchment.



Lukas Werth, *Awaiting the Vision*, chrysotype, the cave of Bari Imam, Pakistan.

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# SidQ

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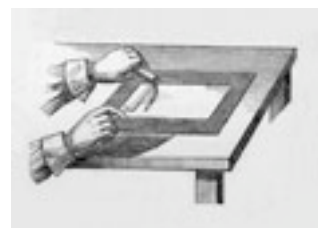
## Celebrating Siderotype!

*Amphitype, argentotype, argyrotypes, aurotype, breath print, brown line, chromatic photo, chrysotype, cyanotype, ferrogallic process, kallitype, kelaenotype, Nakahara's process, palladiotype, pellet print, Phipson's process, platinotype, printout platinum, satista print, sepia platinotype, sepiatype, vandyke.*

In honour of the long-awaited release of *Gold in Photography* and *The Chrysotype Manual*, SidQ brings you this special edition featuring the work of Mike Ware.

## Contents:

- .mov file    **NanoDemo: Coating Paper Using a Glass Rod**  
Short film showing coating of paper with sensitiser using a glass rod. Audio commentary by Mike Ware. QuickTime format, running time 1:35 minutes.
- 1    **News from the Talbot front**  
by Larry J. Schaaf
- 2    **Interview:** SidQ speaks with Mike Ware on digital photography, brushmarks and gold.
- 3    **A Chronology of Siderotype**  
by Mike Ware  
A siderotype timeline from 1648 to the present.
- 8    **A Golden Legend: Chrysotype Re-invented**  
by Mike Ware  
A chrysotype history 'short-course'.
- 12    **Historical Iron-based Printing Processes: Chemistry and Conservation of Siderotypes**  
by Mike Ware  
Covers argentotype, cyanotype, platinotype & chrysotype in detail, with reference to and implications for all siderotypes.



This quarter's *NanoDemo* shows the use of a glass rod to spread sensitiser, a practice known from the 19<sup>th</sup> century.

Next Issue – Autumn 2006 – Toning Cyanotypes

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