INTRODUCTION:

Credit to Bill Anthony
Importance of quality hand-tools to quality of work; tools are personal
Quote from Jeff Peachy
Quote from Eric Gill

SLIDES:

Comments about the Board Shear. A complete video will be available
Understanding the bevel and its importance to a sharp edge
What is a sharp edge?
Methods of grinding a bevel; jigs or free-hand
Finish sharpening with Japanese Waterstones
SEM photos of sharp edges
Fine-grain metal
Spokeshave: blades and modifications

DEMONSTRATIONS:

Obtaining a bevel with a Belt Sander
Flattening the Waterstones
Flattening the back of the tool/knife
Honing the bevel on various grits of Japanese Waterstone
Other methods of honing the bevel including Micro-Finish Abrasives
The Strop and various abrasive compounds
The Spokeshave
  - Enlarging the throat and flattening the sole
  - Sharpening the blade with a long bevel and slight moon shape
  - Paring with the Spokeshave, especially using the Skew Cut
TOOL TIME -- TOOL SHARPENING WORKSHOP
Bill Minter

SUPPLY SOURCES

GARRETT WADE
161 Avenue of the Americas
New York, NY 10013
800-221-2942

THE JAPAN WOODWORKER
1731 Clement Avenue
Alameda, CA 94501
800-537-7820

LEE VALLEY & VERITAS
12 East River Street
Ogdensburg, NY 13669
800-871-8158

McMASTER-CARR SUPPLY
(Veg-tanned leather and other materials)
Internet: www.mcmaster.com
Cleveland, OH
330-995-5500

SPECIALTY KNIVES

JEFFREY S. PEACHEY Book, Paper and Archives Conservator
150 East 3rd Street
New York, NY 10009
212-387-7860
TOOL TIME -- TOOL SHARPENING WORKSHOP
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READING LIST

Engler, Nick  SHARPENING -- THE WORKSHOP COMPANION
    Rodale Press, Emmaus, Pennsylvania, 1994
Kirby, Ian    SHARPENING WITH WATERSTONES -- A Perfect Edge in 60 Seconds
Lee, Leonard  THE COMPLETE GUIDE TO SHARPENING
    Taunton Press, Newtown, Connecticut, 1995

VIDEOS

Brock, David  TOOL SHARPENING  Guild of Book Workers -- Standards of Excellence
    Istor Productions, Portland, Oregon, 1985
Lee, Leonard  SHARPENING WOODWORKING TOOLS
    Algrove Publishing, Ottawa, Ontario, Canada, 1997