Hardcopy Printing of Volumes 1 and 2 of AMERICAN IMMIGRANTS FROM TYCZYN, POLAND.

The e-files of Volumes 1 and 2 in Adobe PDF format were successfully printed as hardcopies by some laser and inkjet printers. The following instructions and recommendations may be helpful for printing hardcopies:

1) Paper size

Both e-files printed correctly when using Adobe Reader 7.0 on standard (American) 8 1/2-inch by 11-inch paper. With this paper size, the page scaling should be set at "none" or "100%." Both files were designed to be printed "full-size," without the need to adjust for margin binding space. But if you intend to use another paper size (such as European A4), you will need to adjust the scaling to get the best layout.

2) Duplex versus single-sided printing

The e-files were designed to be printed in duplex format (printed on both sides of the paper), and were set with appropriate binding margins. They can be printed single-sided, but this will double the number of pages and the binding margins on the even numbered pages will look offset. Also be advised that the SHIPLOG database in Volume 2 (book pages 520 to 689, corresponding to e-file pages 528 to 697) was designed specifically for duplex reading and printing (each line of the database runs together across both even and odd pages). If these pages are printed on single-sided paper, they will be hard to read.

3) Paper weight

Paper with a weight of 24 pounds or greater is recommended for all printers. Paper with a weight of 20 pounds may be okay for some laser printers, but it may be too thin for most inkjet printers because of ink bleed-thru.

4) Color versus black and white

Both e-files may be printed in black and white if desired. Only one figure on one page is in color -- the artwork painting by Gorka in Volume 1 (book page 1, corresponding to e-file page 9). All other pages in Volume 1 and 2 were created in black and white. However, if the Gorka painting is printed in black and white, it should still look fine.

5) Print resolution

Most of the text looks acceptable when printed in "normal" or "standard" resolution (quality). Volume 2 is all text (no figures). However, in Volume 1 some of the maps, particularly the topographical maps, have fine details in them, and they are best printed with the "highest" quality/resolution setting. If these maps are printed in regular quality/resolution, they will have a rough, fuzzy look. Please check your printer's resolution if the figures do not look as good as they do in the Volume 1 e-file.

6) Portrait versus landscape

All pages in Volumes 1 and 2 were created in portrait orientation. The "Auto-Rotate and Center" option under Page Handling in Adobe Reader should be OFF for best results (otherwise, some pages with figures may be forced to landscape orientation.)

7) Hardcopies generated by a print shop

Most print shops and copy center (such as FEDEX-Kinkos) can create hardcopies from these e-files. They should produce good quality hardcopies, but they may be expensive. You may want to request that the print operators read the above instructions. For cost estimating purposes, Volume 1 has 608 side of paper, corresponding to 304 sheets printed on both sides, all in black and white (except for the Gorka color painting, as mentioned above); Volume 2 has 739 sides of paper, corresponding to 370 sheets printed on both sides, all in black and white.

8) Bookbinding

If you desire to have your hardcopy bound in a standard book hardcover, pleased be advised that I had success in the past with good quality bookbinding at a modest price (on a non-rush basis) from the following bookbinder:

The National Library Bindery Company of Georgia, Inc. 100 Hembree Park Drive P.O. Box 428 Roswell, GA 30077 Customer service: 770.442.5490 or 800.422.7908

Frederic B. Cyran 10 September 2007