## Reading Old Handwriting and Fonts

You don't need to be fluent to use documents written in a foreign language (Early American handwriting can be as tough as a foreign language)

The goal is be able to identify that a document is related to your family and has good stuff in it. You can always hirer a researcher to catch all the nuances.

Paleography-study old ways of recording languages Transliteration-write in "foreign" language Translation-convert to another language

## >Helps to know history

## Handwriting Effected by

Pen
Quill pens introduced in the Middle Ages
"Live" goose feathers most popular
Shaped with pen knife Chisel vs Pointed cut
Held a Limited amount of Ink - Need to Reink
A hole in the nib increased speed
Effected style of handwriting
(rounded, line, blotches)
1830 modern steel nib introduced
(1830 and earlier census done with quill pens)
Ink
Early inks homemade (iron filings)
Search for non-corrosive inks
Paper
Pre-1750 paper in America was imported
Writer
Until the $16^{\text {th }}$ century "gentleman" didn't write

## Calendar

Dates are a great starting point
Brief History of Calendar
Julian Calendar
Gregorian Calendar
Created 1582 (adopted 1752 in America)
January $1^{\text {st }}$ replaced March $25^{\text {th }}$ as $1^{\text {st }}$ day
Double-dating
Months have several names
7ber 8ber 9ber 10ber (Xber, Xbris) trap
French Calendar

## >Gothic print (Fraktur)

Can be transliterated 100\%
Usage stopped in 1940's
Newspaper Articles
Look at similarly shaped characters
Identify "differences"

## 211 $A \cup$

ํㅒ BVP
celss cegs

## 299 DOQ

JJd JJF it is an I if followed by a consonant, a $J$ if followed by a vowel, a $F$ if it has the flourish
$\boldsymbol{\Omega} \boldsymbol{\mathfrak { P }}{ }_{\text {KRN }}$
$\mathfrak{M V S}_{\text {м }}$
Sㄹ HLT watch out for the $T$
$\mathfrak{X Y 3} \times$ yz
政 ao
Hilu bdv
certcerx

- $4 \boldsymbol{q}$ gpq
$\boldsymbol{f}$ fs (s looks like an $f$ without the bar)
ijfift ${ }_{\text {jktt }}$
$\mathfrak{H u l i t y}$ nuhy
$\mathbf{m i n}_{\mathrm{mw}}$


## >Handwriting

Problems
Individual handwriting styles
"Correct spelling" did not exist
Interchangeable letters
Surnames different spellings / styles in the same document

## Basic Approach

1）Quick overview
＞Type of document（birth，will，etc）
$>$ Language used in document
Germany－German，Latin，French
＞Are there easy／hard parts
2）Gather your tools
＞Magnifying glass \＆Lighting
$>$ Lighting
＞Digital copy－Scanners／Digital Cameras
Magnify
Negative
＞Cheat－sheets
$>$ Keywords in the handwriting style Surnames，places，dates，＂a \＆the＂
＞Dictionaries
Languages（Latin），Legal
Reverse Alphabetical dictionary MINERT
Read the dictionary to get used to to the language／letter combinations
＞Gazetteer，Maps
＞Yellow or buff paper for microfilm readers
$>$ Special Tools
3）Identify the easy stuff
Don＇t try to eat the elephant in one bite
Well－known abbreviations
Language Specific－German Nouns capitalized Names underlined in＂Latin＂
Identify what you know
4）Make an alphabet of writer＇s style
5）Use Common Sense
Don＇t be looking for zebras in a herd of horses
Documents have standard phrases
Dates－person can＇t be born before married，8＇s
6）Letter Distributions
Frequency of Letter Combinations
most common $1^{\text {st }}$ letters of words SABUG
common following letters
Q－u；A－nur；B－ea；C－hj；D－ei；E－rni；F－eat；
G－es；H－eat；K－eot；L－eail；M－eami；N－dg；
O－rnls；P－erfa；R－eat；S－tce；T－ei；U－ns；
V－eo；W－eai；X－itep；Y－spmn；Z－eui
7）Know Symbols
8）Be flexible with spellings
Interchangeable Letters
p－b；ck；tddt；wf；tth；yij
Words spelled phonetically
Names－Batdorf，Battorf，Pottdorf，Pottorf
9）Ask for help

Classifyers＜－example of substitute letters
$>$ Ascenders，Descenders，Both，Neither
$>$ Loops
$>$ Points
ar or amu
$\mathscr{L} \mathcal{L} \mathcal{L}$ buL

of $O_{G Q}$
\＆．$\nLeftarrow \mathrm{KR}$

or wa o
ๆ 1 i 6 dis

## nu u ひ

（line over m or $\mathrm{n}=$ doubled letter）
\＆lm hs
of $j$ of $f$ gig
马íwиимиой Zimmerman
伐传sch
－www．familysearch．org
Search－＞Research Helps－－＞Sorted by Subject Word lists，Handwriting guides，Countries
－www．cyndislist．com／handwrit．htm
－http：／／ce．byu．edu／is／site／special offers／freecourses．dhtm
－www．german－usa．com／fonts／
－www．amberskyline．com／treasuremaps／oldhand．html
－www．peter－doerling．de／Englisch／Sutterlin．htm
＂Deciphering Gothic Records＂by Fay S．Deaden（small flip－pamphlet on Germanic handwriting，abbreviations， symbols，examples）
＂If I can You Can Decipher Germanic Records＂by Edna M．Bentz Numerous examples of word written in script ＂Deciphering Handwriting in German Documents＂by Roger P．Minert，GRT Publications（He will be at the German Interest Group＇s annual seminar in July 2004）
＂Spelling Variations in German Names：．．＂by Roger P． Miners，GRT Publications
＂Reading Early American Handwriting＂Kip Sperry 2001
VHS www．123genealogy．com
＂Understanding Colonial Handwriting＂by Harriet
Stryker－Rodda 2002
www．magnabrite．com Magnifier（brings in light，you just set it on the paper－don＇t have to hold）

