## THE PERKINS BACON ENGRAVINGS BOOK 1923-1935

In the January 2024 and April 2024 issues of Maple Leaves, authors John Walsh, Julian Goldberg and Robin Moore published an article on the Newfoundland 1932-35 First Resources Issue. This article provided additional detailed research adding to a series of articles published by Walsh and Moore in Maple Leaves in January 2021, July 2021 and October 2022. This additional research made much use of The Perkins Bacon Engravings Book 1923-1935 which the authors were able to access through the courtesy of The Spear Museum of Philatelic History. It was not practical to include all of the extracts from this volume which had been used in the research in the confines of a Maple Leaves article so we have provided them here for the benefit of students of Newfoundland philately.

The Perkins Bacon Engravings Book 1923-1935 delineates the assigned daily work jobs. The pages we viewed started 12 Feb 1929 continuing to 06 December 1935 when PB\&Co went into bankruptcy. We saw that much Newfoundland stamp development was taking place in May 1929 and that is were our information extraction begins. We only provide digital cuts from this ledger pertaining to the PB\&Co daily workings being done on Newfoundland stamps. These digital cuts will allow future researchers easy accessibility to study this section of Newfoundland philatelic history. This enables readers to do their own visual understanding. We provide our interpretation. What is shown is the gradual work change from use of the wet paper press, to the attempted dry paper press, which upon failure, went back to using wet paper press.


May 192916 Engrave die 1 cent postage Newfoundland (Map)
29 Engrave die 2 cents postage Newfoundland (Steamer) Wolfenden (engraver H.K. Wolfenden)


## July 1929



July 19293 Engrave die for postage 4 cts. Newfoundland vignette P of W AJD (engraver A.J. Downer)


Aug. 19297 Engrave die 5 cents (train) Newfoundland Postage


Aug. 192929 Engrave die 10 cents Newfoundland (War Memorial)

## 9 mb 1929 (ant)



Nov. 192925 Engrave stamp die 8 cents Newfoundland (view) C. Sigrist (engraver C. Sigrist) 29 Engrave stamp die 15 cents Newfoundland (aeroplane) Downey \& C. S. (engravers)
*Authors discovery: here we are finally able to identify the engraver of the 1931 issue $8 \mathbb{4}$ Hearts Content

## Church 1930 (cent)



March $1930 \quad 11$ Re engraving lettering on stamp die 28 cts Newfoundland


April $193030 \quad$ Engrave $2^{\text {nd }}$ die 14 cents Newfoundland postage

## Macy 1930 (cont)



May 1930
23
23 Engrave stamp die 30 cts Newfoundland
C. S. (engraver C. Sigrist)


July $1930 \quad 15$ Sketch small book cover with arms Newfoundland


Nov. 193013 Design for Air Mail stamp 15 cts Newfoundland
Design for Air Mail stamp 25 cts Newfoundland
Design for Air Mail stamp \$1 One Dollar Newfoundland
27 Engrave stamp die \$1 air mail Chart Newfoundland JYS (engraver J.Y. Scott)
28 Engrave stamp die 15 cents Dogs Newfoundland AJD (engraver A.J. Downey)


Dec. 19305 Engrave stamp die 50 cents Air Mail Harbour Newfoundland AJD (engraver A.J. Downey)

## Tube. 1931 (ant)


Feb. 193124 Making 4 folders and mounting stamps Newfoundland Air Mail

## April 1931



April 1931202 designs for postage stamps 1 cent (Codfish) \& 5 cts (Caribou) Newfoundland


May 193148 designs for postage stamps Newfoundland new series
$1-5-10-14-15-20-25$ - 30 cents Cod Caribou Salmon Dog Seal Cape Race Sealing Fleet Fishing Fleet

## lune

4 Revised at 10 ct a. Guenfuendend Pots

$\because \quad$ (Leavis $4+2$ Banks)
June 19314 Revised sketch 10 cts Newfoundland Postage (Leaping Salmon)
5 Engrave stamp die 1 cent Newfoundland (Codfish) AJD (engraver A.J. Downey)
8 Engrave stamp die 20 cts Newfoundland (Cape Race) Wolfenden (engraver H.K. Wolfenden)
$10 \quad 2^{\text {nd }}$ sketch die 30 cts Newfoundland (Leaving for the Banks)


June $1931 \quad 17 \quad 2^{\text {nd }}$ sketch stamp 25 cents Newfoundland (Sealing Fleet)
25 Sketch 2 cents stamp Newfoundland King George V
Sketch 3 cents stamp Newfoundland Royal Family
$30 \quad 2^{\text {nd }}$ sketch 5 cents stamp Newfoundland Caribou (C.S.) (engraver C. Sigrist)



Aug. 193113 Engrave 25 cts stamp die Newfoundland (Sealing Fleet)
31 Tulip fate wave his Cutamidt


31 Engrave stamp die 3 cts Newfoundland (The Queen) AJD (engraver A.J. Downey)


Sept. $193115 \quad 3^{\text {rd }}$ design for 10 cts stamp Newfoundland (Salmon)


Sept. 193116 Engrave stamp die 2 cents Newfoundland King George V AJD (engraver A.J. Downey)


Sept. 193121 Sketch Newfoundland Stamp Booklet small cover
22 Engrave stamp die 4 cts Newfoundland P of Wales AJD (engraver A.J. Downey)
25 Engrave copper plate for small cover Newfoundland Stamp Booklet
Engrave copper plate for inside cover Newfoundland Stamp Booklet
Ayre \& Co. Limited


Oct. 193119 Engrave stamp die 10 cts Newfoundland Salmon (C.S.) (engraver C. Sigrist)


Nov. 19319 Engrave stamp die 6 cts Newfoundland (P. Elizabeth) AJD (engraver A.J. Downey)


Dec. $1931 \quad 14$ Remounting \& touching up 4 sketches (Royal Family) Newfoundland


Dec. 1931
29 Remounting 8 sketches for King's collection Newfoundland Revised sketch proof for King's portrait Newfoundland


Jan. $1932 \quad 5 \quad 2^{\text {nd }}$ sketch proof for King's portrait 1/: stamp Newfoundland


Jan. $1932 \quad 15$ Repairing 2 nickel printing plates for ....
26 Mounting King's portrait (inscription) on stamp Newfoundland


Jan. 1932
29 Repairing 2 printing plates for ....


Feb. 193210 Burnishing \& repairing nickel plate ....

Reading the PB\&Co Engravings Book 1923-35 job entries the authors observed that both nickel and copper plates were utilized. Next to the written job lines are initials and surnames. We realized that they are the names of the assigned engraver for that specific image. We even discovered the previously unknown engravers of several images. And found written as early as Jan 15 and 29, 1932 and in Feb 10, 1932 that problems with PB\&Co nickel plates were occurring. It seems that these problems continued with both engraved plate types throughout the ongoing daily work schedules.


May $1932 \quad 11$ Recutting die for press printing 2 cts Newfoundland

## hay. 1932. (cont).



May $1932 \quad 18 \quad$ Sketch postage stamp 8 cents Newfoundland (Corner Brook Paper Mills)
Rebiting \& recutting new original 5 cts Newfoundland
25 (Authors definition: Rebiting is to refresh the engraved lines on a printing plate by applying acid; it was noticed on a page that an acid composition is mentioned)


May 193231 Recutting $2^{\text {nd }}$ die 5 cts. Newfoundland postage for machine printing


June 1932
2 Engrave 5 cts stamp die "Newfoundland"
7 Sketch postage stamp 24 cent "Newfoundland" view "shipping ore" AJD (engraver A.J. Downey)
$10 \quad 2^{\text {nd }}$ postage stamp 24 cents "Newfoundland" view "shipping ore"
*Authors discovery: here we are finally able to identify the engraver of the 1932 issue 24\$ Loading Iron Ore Bell Island


June $193224 \quad$ Sketch 7 cents stamp Newfoundland (Duchess of York)
27 Revised sketch 7 cts Newfoundland (Duchess of York)


July $1932 \quad 13$ Repairing stamp on curved plate for machine Newfoundland 2 cents


July 193222 Engrave 7 cts stamp Newfoundland. Duchess of York AJD (engraver A.J. Downey) *Authors discovery: here we are finally able to identify the engraver of the 1932 issue 7\$ Duchess of York.


July 193229 Taking out scratches \& touching up bent plate Newfoundland 2 cts

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sytt1932 (wat)
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Sept 193213 Repairing printing plate (copper) 4 cts Newfoundland


April 19336 Sketch air mail stamp 35 (5 crossed out) 30 cts Newfoundland


April $1933 \quad 13 \quad 2^{\text {nd }}$ Sketch air mail stamp 30cts Newfoundland
19 Sketch air mail stamp 60 cts Newfoundland
Sketch air mail stamp 75 cts Newfoundland


April 193324 Engrave air mail stamp die 30 cts Newfoundland Sigrist (engraver C. Sigrist)


April 193327 Sketch air mail stamp 5 cts Newfoundland
Sketch air mail stamp 10 cts Newfoundland


May $19331 \quad 2^{\text {nd }}$ Sketch air mail stamp 5 cts Newfoundland
Engrave air post stamp 75 cents Newfoundland Sigrist (engraver C. Sigrist)


May 1933
Engrave air post stamp die 10 cts Newfoundland Sigrist (engraver C. Sigrist) Engrave air post stamp die 60 cts Newfoundland Downey (engraver A.J. Downey)
10 Engrave air post stamp die 5 cts Newfoundland Sigrist (engraver C. Sigrist)


19 Sketch stamp 1 cent Sir Humphrey Gilbert Newfoundland Sketch stamp 24 cents Sir Humphrey Gilbert (Queen Elizabeth) Newfoundland Sketch stamp 2 cents SirHumphrey Gilbert (Compton Devon) Newfoundland Sketch stamp 4 cents Sir Humphrey Gilbert (Eton College) Newfoundland
22 Sketch stamp 9 cents Sir Humphery Gilbert (Arrival at St. John's) Newfoundland Sketch stamp 20 cents Sir Humphrey Gilbert Map Newfoundland
23 Sketch stamp 14 cents Sir Humphrey Gilbert (Royal Arms) Newfoundland Sketch stamp 3 cents Sir Humphrey Gilbert's (Royal Arms) Newfoundland (large view) Engrave frame die Sir Humphrey Gilbert for 10 values

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May 193331 Engrave stamp die 2 cts Newfoundland (Compton Devon) Phillips (engraver L.V. Phillips) Engrave stamp die 4 cts Newfoundland (Eton College) Sigrist (engraver C. Sigrist) Engrave stamp die 1 ct Newfoundland (Sir H. G.) AJD (engraver A.J. Downey) Engrave stamp die 3 cts Newfoundland (Sir H. G. Crest of Arms) AJD (engraver A.J. Downey)


June $19331 \quad$ Sketch stamp die 7 cts Newfoundland (His (crossed out) The Commission) Sketch stamp die 10 cts Newfoundland (The Annexation)


June 1933
7
$8 \quad$ Sketch stamp die 5 cts Newfoundland (The Token)
Sketch stamp die 15 cts Newfoundland (Last words)
Sketch stamp die 32 cts Newfoundland (Statute)


June 1933
14 Engrave stamp die 7 cts Newfoundland (The Commission) Wolfenden (engraver H.K. Wolfenden) Engrave stamp die 14 cts Newfoundland (Royal Arms) Downey (engraver A.J. Downey)
16 Engrave stamp die 5 cts Newfoundland (The Token) Sigrist (engraver C. Sigrist)
Engrave stamp die 24 cts Newfoundland (Queen Elizabeth) Downey (engraver A.J. Downey)


June 193319 Sketch stamp die 8 cts Newfoundland (Fleet leaving Plymouth)


June 193322 Engrave stamp die 10cts Newfoundland (The Annexation) Sigrist (engraver C . Sigrist)


June 1933
26 27 Engrave stamp die 32 cts Newfoundland Statute at Truro Sigrist (engraver C. Sigrist)
29 Engrave stamp die 20 cts Newfoundland Old Map JPS (engraver J.Y. Scott)


July 19334 Engrave stamp die 8 cts Newfoundland "Fleet Leaving Plymouth 1583 AJD (engraver A.J. Downey)


Nov. 193412 Mounting 2 stamps as specimens St. John’s Newfoundland

In the PB\&Co Engraving Book are listed references of work having been made to do repairs to copper printing plates belonging to other clients. It certainly shows that one of the deployed printing plate methods to give fast production was definitely causing interference in a smooth economical work job production finish.

From our reading of the PB\&Co Engraving Book 1923-35 entries, indications are that the company in 1932 tried to institute a new method of rotary dry paper press production. From all of the visible development work by PB\&Co it suggests that while they were trying to move to a fast production method in 1932, to remain economically viable as printers, they encountered problems associated with developing their fast dry paper printing press machine. Even the daily work entries and those notations observed on archived samples give credibility to this. It also shows that their rotary machines gave many problems. The plates noted as being bent or made of copper certainly became damaged and required to be repaired often. In those Walsh and Moore articles are shown their limited samples that exist in the marketplace as having being printed in a larger image format than what is produced by a wet paper press format. The problems of keeping these rotary presses working without breaking down seems to have became a monetary drain on PB\&Co. This most likely interfered in their business financial outlook, thereby suggesting that this problem could have given cause that led them to go into bankruptcy at the end of 1935.

From evidence gathered while investigating and writing this study it has been found that these specific PB\&Co 1932 Newfoundland stamp printing styles have been utilized:

| NSSC \# \& denomination | press type | NSSC \# \& denomination | press type |
| :---: | :---: | :---: | :---: |
| NSSC \# 174 |  | NSSC \# 180 |  |
| $1 ¢$ gray Codfish | wet flat press | $4 ¢$ red King Geo. V | wet flat press |
| 1 ¢ gray Codfish | wet rotary press | $4 ¢$ red King Geo. V | dry rotary press |
| $1 ¢$ gray Codfish | dry rotary press |  |  |
|  |  | NSSC \# 181 |  |
| NSSC \# 176 |  | $5 ¢$ violet Caribou die I | wet flat press |
| $2 \phi$ green King Geo. V die I | wet flat press | $5 ¢$ violet Caribou die I | dry rotary press |
| NSSC \# 177 |  | NSSC \# 182 |  |
| $2 ¢$ green King Geo. V die II | dry rotary press | $5 ¢$ violet Caribou die II | wet rotary press |
|  |  | $5 ¢$ violet Caribou die II | dry rotary press |
|  |  | $5 ¢$ violet Caribou die II | wet flat press |

Much research information on other countries is to be found inside that Perkins Bacon Engravings Book 1923-1935. The information contained in this study shows that with this PB\&Co 1932 Newfoundland stamp issue series much remains to be discovered by inquisitive collectors.

