## Cumulative Index to The Admiral's Log Nos. 1 to 19

The Admiral's Log (ISSN: print edition - 1916-6664; electronic edition - 1916-6672) is the newsletter of the Admiral Study Group of the British North America Philatelic Society. It has been published on an irregular basis since 1996.

The issues of The Admiral's Log included in this index are as follows:
Bill Longley, editor:

| Vol. I, No. 1 | Jan. 1996. | Issue 1. | 8 pages. |
| :--- | :--- | :--- | :--- |
| Vol. I, No. 2 | Feb. 1997. | Number 2. | 6 pages. |

Patrick Durbano, interim editor:
Vol. II, No. $1 \quad$ Aug. 1998. Whole number $3 . \quad 12$ pages.
Jim Kirch, editor:

| Vol. III, No. 1 | Jan. 1999. | Edition No. 4. | 12 pages. |
| :--- | :--- | :--- | :--- |
| Vol. III, No. 2 | June 1999. | Edition No. 5. | 10 pages. |
| Vol. III, No. 3 | Dec. 1999. | Edition No. 6. | 10 pages. |
| Vol. IV, No. 1 | Apr. 2000. | Edition No. 7. | 8 pages. |
| Vol. IV, No. 2 | Oct. 2000. | Edition No. 8. | 8 pages. |
| Vol. V, No. 1 | Apr. 2001. | Edition No. 9. | 8 pages. |

Leopold Beaudet, editor:
Vol. V, No. $2 \quad$ Dec. 2001. Whole number 10.16 pages.
Vol. VI, No. 1 Nov. 2002. Whole number 11. 38 pages.
Vol. VII, No. 1 July 2003. Whole number 12. 56 pages.
Vol. VIII, No. 1 June 2004. Whole number $13 . \quad 68$ pages.
Vol. IX, No. $1 \quad$ Apr. 2005. Whole number $14 . \quad 84$ pages.
Vol. X, No. $1 \quad$ Aug. 2006. Whole number 15. 92 pages.
Vol. XI, No. $1 \quad$ Jan. 2008. Whole number $16 . \quad 110$ pages.
Vol. XII, No. $1 \quad$ Dec. 2010. Whole number 17. 144 pages.
Vol. XIII, No. $1 \quad$ Dec. 2013. Whole number $18 . \quad 152$ pages.
Vol. XIV, No. 1 June 2018. Whole number 19. 22 pages.

Note: volume numbers are expressed in Roman numerals above, but may be in either Roman or Arabic numerals in specific issues.

## Using this Index

This index has three sections:

- Subject index
- Author index
- Title index

Each issue of The Admiral's Log has a consecutive number variously called an Issue number, Edition number, or Whole number (see third column on previous page). This number is important because it is used as part of the references in this index. For example, 16-22 refers to page 22 of issue (whole number) 16.

Users of the subject index should be aware of the following:

- The subject index begins by listing each denomination of the Admiral series, generally in numerical order. The rest of the subjects then follow, listed alphabetically.
- References in the subject index followed by ff (for example 16-22 ff) indicate that the subject starts on the page indicated, but continues on following pages.
- Some subjects are continued in, or commented on, in following issues. These threads are indicated by the words continued or further comment.
- All covers illustrated for their rates are indexed under Rates using the terms found on page 5 of Allan Steinhart's The Admiral Era: A Rate Study 1912-1928.

Users of the author and title indexes should be aware of the following:

- There are different editions (or printings) of some issues of The Admiral's Log. In later editions (or printings), some errors of authorship were corrected and some articles originally without titles were given titles. A few titles were changed to better reflect the subject of the article. There were no changes in pagination. Both versions are indexed here.
- The title index has the titles of all the articles in alphabetical order. Exceptions are titles that start with the prepositions $a$, an or the, which are filed under the next word of the title.
R. W. Van Someren

August 2018

## Subject Index

## 14 green

colour changeling 14-18, 16-45
corner folds 12-29, 13-59 ff
design types, original die 12-12 ff
design types, retouched die 13-18 ff, further comment 14-11
die 12-11
dropped transfer roll 18-74
EKU 12-25, further comment 13-13, 13-16, 18-71, 18-73
Type R6 18-69 ff
faked imperforate 5-1
greyish paper 4-4, 7-6
guide lines \& guide dots 13-36 ff, 17-25
inverted entry 19-6 ff
lathework type B 6-9
lathework type C 6-9
misperf 17-27
original die, straight edges $14-11 \mathrm{ff}$
plate 163-164, no inscriptions on 14-16, further comment 15-9
plate flaws 17-25
pricing guide 6-3
proof 6-9
re-entry
5UR50 15-27
7LL3 15-28
7LL5 15-29
7LL43 15-30
7LL53 15-31
8LL11 15-32
9LR83 15-47
10UL1 15-33
10LL91 14-13 ff, 15-12
12UR40 15-34
12LR35 2-2, 13-7, 15-11, 16-15 ff, 17-27 ff census of 18-57 ff
14UL4 15-35
141LL67 15-42
17LL91 15-36
24UR6 19-6 ff
49UR46 15-37
56UR91 15-38
72UL18 15-39
87UL30 15-40
94UL4 15-41
158UR2 15-43
164LR36 15-44
retouch
1UR20 15-45
2UR8 15-46
9LR83 15-47
61UL64 15-48
123UL26 15-49
pl. 123 - (pos. unknown) 15-50 ff
shilling mark variety 18-70
thin paper 6-9
1c green booklet pane of $6 \quad 10-13$
EKU 11-18
essay 19-20 ff
horizontal / vertical wove paper 13-54
plate layout 13-57
squat printings $10-13,17-143$
type BR4 12-8 ff
types 11-18
1c green endwise coil
experimental Toronto coil 6-10, further comment 7-4
relief break, type ERR3 18-72 ff
shilling mark variety $17-26$
14 green sidewise coil
paste-up 17-31 ff
re-entry-12LR35 15-23, 17-30

## 1c yellow

chrome yellow 14-19 ff, 16-45
corner folds 12-30
dies 12-11
EKU 12-25
lathework - type B 19-4
lathework - type D 14-22, 17-18 ff
lathework - type D1 15-14, 17-17, 17-18 ff, 18-75
plate 169 , retouched frame line $14-9$
plate scratch 19-20
$1 ¢$ yellow imperforate
die II 12-27
lathework $15-54 \mathrm{ff}$
plate 11 imprints 1-7
plate 179 , piece straddling UL \& UR panes $18-23 \mathrm{ff}$
plates 15-54ff
1c yellow booklet pane of 4 10-15
plate layout - type Z 16-78
pyramid guide lines 16-78 ff, 17-100 ff, 19-22
1c yellow booklet pane of $6 \quad 10-13$
EKU 11-18
types 11-18
$1 ¢$ yellow sidewise coil
EKU 14-47

## 24 carmine

accent over C of CENTS flaw 16-20
colour changeling 16-45
colour study 18-11
corner folds 12-31 ff, 13-61
EKU 12-25 ff, further comment 13-13
Type R15 18-77
engraver's slip 17-34
experimental die $15-71 \mathrm{ff}$
fluorescent ink 16-5
horizontal wove paper 4-4, 13-56
lathework - type C - plates 145-46 15-16, 17-33
misperf 17-35
mystery marks 18-88 ff
original die - crescent flaws 15-16
plate 4 10-3 ff, further comment 11-3, 12-5
plate 4 - census $15-58 \mathrm{ff}$, continued $16-90 \mathrm{ff}$
plate 4 EKU 18-76
plate 57 18-76 ff
plates 87,88 , \& 90 14-9, 15-71 ff
vertical line in UL flaw 18-78
2c carmine booklet pane of $6 \quad 10-14$
cover variety $17-102 \mathrm{ff}$
EKU 11-21 ff
miscut 16-20 ff, 17-34
plate layout 13-57
squat printings 10-14
types 11-22
plate inscriptions 5-5
2¢ carmine provisional coils 18-79 ff
2¢ carmine sidewise coil
EKU 3-12

## 24 green

corner folds 13-61
design type $\mathrm{R}(2) 5$, identification 16-72
EKU 12-26
horizontal wove paper 13-56, 18-102
lathework 1-7
type D 14-21, 18-98, 18-99 ff
type D1 17-18, 18-99 ff
type D1 inverted 18-101, 19-14
line at bottom 17-36, continued 18-103 ff
line in N of CENTS 16-68 ff
msc repeating plate flaws $16-68 \mathrm{ff}, 17-39$
mystery marks $16-68 \mathrm{ff}, 18-88 \mathrm{ff}$
part imperforate 17-38 ff
plate 167 , thin paper 17-36
plate 187 17-37
plate 211 , thin paper $16-93,17-37$
plate flaws 16-26
re-entry
161LL69 16-22
228UR49 16-22
type RE1 - (pos. unknown) 16-23
2¢ green imperforate
horiz. \& vert. lines in margin 15-14
plate 188, piece straddling UL \& UR panes 18-23 ff
$\mathbf{2} \boldsymbol{4}$ green booklet pane of $4 \quad 10-15$
plate layout - type Z 16-78
pyramid guide lines 16-78 ff, 17-100 ff, 19-22
$2 \boldsymbol{\alpha}$ green booklet pane of $6 \quad 10-14$
EKU 11-22, 12-25
types 11-22
$2 \not \subset$ green endwise coil
identification of 5-10
2¢ green sidewise coil
early use 2-2
mystery marks $18-88 \mathrm{ff}$

## 3c brown

23UR4 14-29
23UR5 14-30
blob flaw 120UL77 18-11
colour changeling 14-19 ff, 16-45
corner folds 12-32, 13-62
cracked plate 17-54 ff, 17-58, 17-59, 18-119 ff, 18-121 ff
diagonal lines flaws 16-62 ff
dry printings 14-18
file marks in frame line $16-60,17-40 \mathrm{ff}, 18-107 \mathrm{ff}, 18-111 \mathrm{ff}$
flaw behind king's head 16-27
gouge flaw 120UL76 18-11
lathework - type E 14-21, 15-19
line of dots flaw 15-18
misplaced entry
113 LL78 17-70 ff
113UL99 17-70 ff
position unknown 17-70 ff
msc repeating plate flaws 16-62 ff, 17-62 ff, 17-69
msc varieties 17-78
mystery marks $16-60 \mathrm{ff}, 17-62$
plate 23 - retouches $8-3,12-18 \mathrm{ff}$, continued 13-38, $14-25 \mathrm{ff}$
plate 23 - UR imprint $14-25 \mathrm{ff}$
plate 77 4-3
plate 92 14-18
plate flaws 14-19, 16-30 ff, 17-75 ff
plate material survey 11-7 ff, continued 12-15 ff, further comment 13-12
plate scratches 17-69
re-entry
23LL100 13-38 ff
(pos. unknown) 15-17 ff, 16-29
relief break 16-27 ff, continued 17-66; 17-63, 17-64, 17-65 ff, 17-66, 18-122 ff
retouch
23UR1 14-26
23UR2 14-27
23UR3 14-28
spur into oval variety $17-67 \mathrm{ff}$
string of dashes variety 16-60 ff, 17-60, 17-61, 18-122
$3 \boldsymbol{c}$ brown booklet pane of $4 \quad 10-15,17-103 \mathrm{ff}$
EKU 11-27
pyramid guide lines 19-22
3c brown endwise coil 4-8
3c brown sidewise coil
engraver's slip 17-79
perf. 12 (?) 14-20
re-entry
2UR27 17-80 ff
8UR34 17-82 ff, 17-84, 18-123
position unknown 16-31 ff

## 3¢ carmine

corner folds 12-33, 13-63
diagonal lines flaws 16-64 ff
double paper 15-2, further comment 16-34
EKU 12-27
msc repeating plate flaws $16-64 \mathrm{ff}, 17-87 \mathrm{ff}$
mystery marks 16-64 ff, 17-87
part imperforate 17-87
plate layout - type D 4-11
plate material survey 11-9 ff, continued 12-15 ff, further comment 13-12
re-entries 6-2, 18-124
R-GAUGE inscription 16-35
$3 ¢$ carmine imperforate
plate material survey 11-12 ff
plates 129-131 16-95 ff, 18-125 ff
3 ¢ carmine booklet pane of $4 \quad 10-15$
34 carmine coils
part perforate coils 5-2
plate material survey 11-17 ff
34 carmine perf. $12 \times 8$
early cancel 18-139
plate material survey 11-16 ff
$3 ¢$ carmine 1-line overprint
essays $16-34,17-85 \mathrm{ff}$
forged overprints $18-137 \mathrm{ff}$
plate material survey 11-14 ff

## 3c carmine 2-line overprint

inking variety $16-36$
plate material survey $11-15 \mathrm{ff}$

## 4c olive bistre

corner folds 12-33, 13-64

## $5 c$ blue

doubled design 14-31 ff
misperforated variety 15-21, further comment 16-37
plate flaws 16-36
plate material survey 13-46 ff
plates used 13-45 ff
re-entry
8UL5 16-99 ff, 17-89 ff
8UR55 16-99 ff
9LR35/36 16-100 ff, further comment 17-90 ff
position unknown 17-88
retouch
3 UR22 16-36, further comment 17-90, 17-91 ff

## $5 ¢$ violet

corner folds 12-34, 13-45 ff, 13-64
horizontal wove paper 13-56
misperforated 16-37
plates used 13-45 ff

## 7¢ yellow ochre

die proofs 18-140
guide lines \& guide dots 14-4
printing order number $14-34 \mathrm{ff}$

## 7 c red brown

line in N of CENTS 16-47 ff
line in N of SEVEN $16-47 \mathrm{ff}$
line in V of SEVEN 16-47 ff
msc repeating plate flaws $16-47 \mathrm{ff}$
mystery marks 16-47 ff, 19-16
plate inscriptions 5-9
proof 5-9
re-entry
7LL34 16-38
thin paper 5-9, 6-2
thread variety $14-10$

## $8 c$ blue

plate flaws 17-93

## 10¢ plum

broken G variety 14-37
corner folds 12-35
guide dots \& guide lines 14-37
re-entry
7UR19 18-145
9UL2 18-141
11UR12 18-141
retouch 18-142, 18-143
shades 18-144
type 1
characteristics 18-143
possible causes of 14-37 ff

## 10¢ blue

colour changeling 16-46
horizontal wove paper 4-4, 13-54 ff
identification of $13-50 \mathrm{ff}$
horizontal line flaw (16LR35) 19-17
lathework type D 17-20
precancels - horizontal wove paper 13-55

## $10 ¢$ bistre brown

corner folds 12-35, 13-65
lathework - type D - census 15-78 ff, continued 16-104 ff
precancelled 6-3
"smoking" Admiral 19-18

## 20c olive green

colour changeling 15-88
corner folds 12-35
re-entry
1R4 17-93

## 50c black brown

corner folds 12-36, 13-65
cracked plate 17-97
defective transfer 17-96
horizontal wove paper 4-4, 13-56
plate flaws, pl. 1 17-94 ff
re-engraved die 16-38
revenue usage $12-41 \mathrm{ff}$
\$1.00 orange
corner folds 12-36
R-GAUGE inscription 19-19

## War Tax Stamps

14 green War Tax
design types 12-21 ff
die proofs $16-107 \mathrm{ff}$
hairlines 11-27
re-entry 16LR91 13-7, 16-40, 17-98

24 carmine War Tax
design types $15-90 \mathrm{ff}$
die proofs $16-107 \mathrm{ff}$
perf $12 \times 12$ coil stamps in sheet format $18-146 \mathrm{ff}$
$2 \not \subset+1 \not \subset$ carmine War Tax
shades 18-16
$2 \phi+1 ¢$ carmine War Tax coil
hairlines 11-27
perf $12 \times 12$ coil stamps in sheet format $18-146 \mathrm{ff}$
spacing $18-148$
$2 \not \subset+1 \not \subset$ carmine perf. $12 \times 8$ War Tax
corner folds 13-66

2q + 1q brown War Tax
corner folds 12-37
EKU 12-27
hairlines 11-27
imperforated pairs 19-15
imperforate with punched hole 17-99, 19-16
part perforated pairs 19-15
re-entry
(pos. unknown) 4-12, 16-41
Special Delivery Stamps
10¢ blue-green special delivery - corner folds 13-66
20c orange special delivery - corner folds 13-67
A

Admiral Centennial Activities 18-3, 18-17 ff
Admiral Guidebook (Morris) 10-1, 10-3
new edition needed 14-5, continued 15-4
The Admiral Issue of Canada (Marler), quick index to 12-10
Admiral postal history, parameters of 9-6 ff, further comment 11-32 ff
Admiral, Saskatchewan 16-39, 17-136 ff, further comment 18-12
Admiral study groups 11-3, further comment 12-3, 13-11

Admirals, - centennial activities 17-6 ff
Advertising covers 1-1, 2-2, 4-9, 6-7, 7-7, 8-6, 11-24-25, 12-17, 12-50, 14-61, 14-84
Advertising postcards 12-47, 12-52, 14-72, 14-76
Airmail postal history 16-9 ff
Album pages 18-12
Areas of specialization 16-9 ff, 16-42 ff
Atwater, H. E. 2-4
Auction results 10-16, 11-3, 12-5, 13-8 ff, 14-6 ff, 15-7 ff, 16-7, 16-11
Awards see Exhibits

## B

Bahamas special delivery stamps 3-8
Barraclough, Reg 3-2
Bartlet, Dave 17-9 ff
Bayes, Robert (death notice) 8-1
Beaubien, Ed (obituary) 14-3
Belkhode, Madhukare 15-6, 17-11
Bignel, H. 13-7
Bileski, Kasimar 14-24
Bisects (on cover) 7-4, 8-8, 15-89, 16-109 ff, 18-149, 18-150
Blank "Admiral" stamps 14-24
BNA Topics (online) 16-11
BNAPEX
2001 Ottawa 10-1
2002 Spokane 11-2
2003 London 12-1, 12-3, 13-1, 13-3 ff
2004 Baltimore 13-5, 14-4
2005 Edmonton 15-4
2006 Sudbury 16-5
2007 Calgary 16-5
Admiral Study Group meeting at 16-12
2008 Halifax 16-5
Admiral Study Group meeting at 17-14
2009 Kingston, Admiral Study Group meeting at 18-9
2010 Victoria, Admiral Study Group meeting at 18-10
2011 North Bay, Admiral Study Group meeting at 18-15 ff
2018 Quebec, Admiral Study Group meeting at 19-4
BNAPortraitS 11-2
BNAPS circuit, changes in 13-2, 13-3
BNAPS publishing ventures 14-4
BNAPS study groups, links between Admirals and 12-2 ff, further comment 13-4
BNAPS web site, posting newsletters on 13-3 ff, 16-13 ff
Book reviews
The Admiral Issue of Canada (Morris) 18-8
The Canadian Admiral Stamps: A Complete Annotated Reference Guide (Reiche) 12-4
Canadian Perfins used on Cover (Traquair) 12-4
Canadian Re-entries 1852-1953 (Voss) 12-4
Canadian Special Delivery Exhibits (Wald) 13-8

Color Guides for the Admiral Issue of Canada (Morris) 8-4
The Colours and Shades of Canada's Admiral Stamps (Van Someren) 19-3
A Detailed Study of the Western Canada Postal History Proof Book Cancel Fakes (Pugh) 13-8
King Edward VII Issue 1902-1912 (Selby) 16-11
The Post Office in Canada (Hillman) 13-7
Postage Due Stamps of Canada 1906-1928 (Drury/Lum) 16-11
Booklet panes
formats $10-7 \mathrm{ff}$
guide dots $10-9 \mathrm{ff}$
gum 10-12
hairlines 10-10
horizontal / vertical wove paper 10-12, 13-54
miscut $16-20 \mathrm{ff}$
plate layouts $10-7 \mathrm{ff}$
pyramid guide lines 16-78 ff, 17-100 ff, 19-22
squat printings $10-12 \mathrm{ff}$
types 10-12 ff
see also booklet panes listed under individual denominations above.
Booklet stamps, EKU 11-17 ff, 12-27
Booklets, formats 10-7 ff
Brigham, Ron 14-6, 16-10
Brown, Barry 16-5
Burden, Bill 19-4
C
C7NPLE 15-2
Canada Post Guide, monthly supplement to 18-9
Canadian Philatelic Society of Great Britain 11-3, further comment 12-3, 13-11, 14-3
convention 2005 15-4
The Canadian Philatelist (online) 16-10
Canadian Philately: Bibliography and Index (Morin) 16-11
Cancels
errors in 17-135
fiscal 17-107 ff
Censored mail - Ireland 4-12
Charkow, Abe (obituary) 17-13
Chrome yellow (pigment) 16-45
Chung, Andrew 13-7, 14-6, 15-6, 16-3, 16-7, 17-9
Coils
faked - $2 \not \subset$ green endwise coil $\quad 5-10$
faked - $2 \notin$ experimental Toronto coil 6-10, further comment 7-4
part perf by favour items $18-48 \mathrm{ff}$
start \& end strips 8-5
see also the various $1 \phi, 2 \phi$, and $3 \phi$ coil denominations above.
Color Guide for the Admiral Issue of Canada (Morris) 14-4
Color Guides for the Large/Small Queens (Morris) 15-5
Colour 9-8
Colour changelings $14-18,14-19 \mathrm{ff}, 15-88,16-44 \mathrm{ff}$

Colour shades 4-4, $15-22 \mathrm{ff}$
analysis of $18-14 \mathrm{ff}$
Colour, photographic reproduction of 8-4
The Colours and Shades of Canada's Admiral Stamps (Van Someren) 19-3
Compulsory registration to Great Britain 3-10 ff
Connolly, Lawrence 8-1
Cooper, John 5-1, 10-2, 11-2, 12-3, 13-6, 14-1, 14-5, 15-4, 16-3, 16-8, 17-10, 19-20
Corner folds $12-28 \mathrm{ff}$, continued $13-59 \mathrm{ff}$, further comment $14-8$, $13-45 \mathrm{ff}$, further comments 14-8 see also corner folds listed under individual denominations above.
Covert, Earle, L. 14-6
Curtis, Wayne (obituary) 19-4

## D

Dates of issue 4-3, 16-5
Dead Letter Office 2-1, 2-6, 5-7, 7-4, 12-53, 14-54, 14-55
Deville, Stanley 1-2
Dicketts, Michael (obituary) 18-7
Die proofs 15-8
7 7 18-140
$1 \phi$ war tax $16-107 \mathrm{ff}$
$2 \phi$ war tax 16-107 ff
Die see Master die
Douglass, Peter 17-7
Dues notice 1-8, 4-3, 4-5, 5-2, 6-2, 10-3, 14-2, 15-2, 16-3, 18-6

## E

Editorial 1-3, 3-1, 4-1
Edward VII stamps 16-10
EKU of Admirals 12-25, ff, further comment 13-13
see also $E K U$ listed under individual denominations above.
Ellwood, Andy 13-2, 14-1, 16-7, 17-8
ERD see $E K U$
Errata notice 11-4
Essays - 3¢ carmine 1-line overprint 16-34
Essays, decal 1-1
Exhibits
Admiral Study Group - The Admiral Issue 18-17 ff
Admiral Study Group - The Admirals after Marler 18-17 ff
Dave Bartlet - Booklet Varieties of the Admiral Era 18-20
Dave Bartlet - Booklets of Newfoundland 17-9
Dave Bartlet - Christmas Stick'n' Tick Labels of 1983-1984 17-10
Dave Bartlet - Fundraising for the WWI through the Post Office 18-20
Dave Bartlet-Ration Booklets of Newfoundland 17-9
Dave Bartlet - Savings Booklets, Certificates, and Stamps of Newfoundland 17-10
Madhukar Belkhode - The Admiral Issue of Canada 1911-1931 15-6, 17-11
Ron Brigham - The Dominion of Canada: Edward VII, 1903-1911 16-10
Ron Brigham - The Unissued MacDonald-Cartier Centennial Stamps of 1914 ..... 14-6
Bill Burden - Admiral Re-entries 18-20
Andrew Chung - The National Christmas Seals of Canada 1927-2008 ..... 17-9
Andrew Chung - Postal Rates of the Elizabethan Era, Vol. 2 17-9
Andrew Chung - The Specialized Catalogue of Canada Post Official First Day Covers ..... 17-9
John Cooper - The 1928-29 Scroll Issue 16-8, 17-10
John Cooper - Booklets Under Four Reigns 13-6
John Cooper - Canadian Booklets Under Four Reigns ..... 14-5
John Cooper - New Brunswick Way Offices ..... 12-3
John Cooper - Newfoundland Booklets 11-2, 12-3
John Cooper - Study of the Admiral Booklet Panes 5-1, 10-2, 11-2
John Cooper - Varieties \& Errors of the QE II Booklets and Panes ..... 16-8
Earle L. Covert - C.O.D. in Canada 14-6
John Fretwell - Canada's Registration System ..... 16-8
John Fretwell - Coils of Canada - Edward VII to Elizabeth II ..... 16-8
Steven Friedenthal - Slogan Postal Markings of Western Canada 1901-1919 16-10
Jill Hare - Admirals and Old Lace: King George V - Admiral Lathework - Canada 15-6
Robin Harris - John S. Siverts Award 13-6, 16-8
N. H. Hunter - Evolution of Air Mail - Toronto, Canada from Biplane to Jet ..... 16-9
Jerome V. V. Kasper - SCADTA Postal Stationery 16-10
Ian Kimmerly - New Georgia Tok-tok 16-7
John Jamieson - The 1610-1910 Newfoundland Tercentenary Issue 17-8
John Jamieson - Canadian and Newfoundland "Invert" Errors 17-8
John Jamieson - Newfoundland John Guy Tercentenary 1910-1911 Issue ..... 14-5
John Jamieson - Queen Elizabeth II Golden Jubilee Medal 12-3
Jon Johnson - Canadian Military Hospitals at Sea 14-6 further comment 15-7
Doug Lingard - The 1939 Royal Train Postal Markings and Their Majesties 16-7
Doug Lingard - Canadian Philatelic Disaster Covers 14-5
Glen Lundeen - War Tax Stamps of Canada 11-2
Sandy Mackie - Admiral Cup 12-3
Clinton Many - A Rate Study of the "Admiral" Stamps of Canada 1912-1928 16-9
John McEntyre - The Parliament Stamps of Canada during the Reign of King George V ..... 16-10
Richard Morris - The Admiral Issue of Canada 15-5, 16-6
Richard Morris - The Admiral Issue of Canada, 1912-1931 11-2
Richard Morris - Color Guide for the Admiral Issue of Canada 11-2
Colin Pomfret - Canadian Airmen in the Great War 16-9
Colin Pomfret - Soldiers' Letters and Related Items from the First Contingent CanadianExpeditionary Force 16-9
William G. Robinson - Canada - Prisoners of War and Internees 1914-1920 15-7
William G. Robinson - Canadian Military Presence in Siberia 1918-1920 16-9
William G. Robinson - Royal Flying Corps and Royal Air Force in Canada 1917-1919 16-9
Ray Simrak - The S.C.A.D.T.A. System, Canada to Columbia 16-10
John Smallman - Admiral Lathework 17-11
John Smallman - Lathework Designs on the Admiral Issue 18-20
Robert Vogel - Admiral Rate Study - Kitchener Ontario 1916-1928 15-7
Kimber Wald - Canada 1927 Historical and Confederation Anniversary Issues 13-7, 14-6, further comment 15-7
Tom Watkins - The Postal History of Canada's Semi-Official Airmail 16-10
Vic Willson - Admirals Away: Canadian Letter Rates 1912-1928 18-20

Vic Willson - Admirals Aweigh - Canadian Foreign Rates 1912-1928 11-2
Vic Willson - Canada 19th Century Non-letter Mail 16-8, 17-8
Vic Willson - Canada Post Cards 1871-1928 17-8
Vic Willson - Canadian Non-letter Mail and Postcards of the 19th Century 11-2
Vic Willson - Postal History and Usage of Canada Post Card 1871-1928 15-6
John Wynns - 1927 Confederation Anniversary Issue 16-6
John Wynns - Canada 1927 Confederation Issue 15-6
John Wynns - Canada: Confederation Issue of 1927 17-10
John Wynns - Canada: One-cent Confederation Issue of 1927 17-10
Experimental Toronto coil 6-10, further comment 7-4

## F

Fiction, philatelic 8-7
File Marks see 34 brown
Financial report 11-1, 19-2
Fiscal usage of Admirals see Revenue usage of Admirals
Franking errors 6-6 ff, 7-4 ff
Fredericton Royal (1999) 5-1
Fretwell, John 13-7, 16-8
obituary 17-12
Friedenthal, Steven 16-10

## G

Goldberg, Julian 4-4
Guide lines \& guide dots
$1 \notin$ green 13-36 ff, 17-25
$2 \notin$ green 17-36
$7 \phi$ yellow ochre 14-4
10¢ plum 14-37
booklet panes 10-9 ff
see also Pyramid guidelines
A Guidebook to the Admiral Issue of Canada: Understanding Marler and Others . . . see Admiral Guidebook

## H

## Hairlines

$2 \notin$ carmine, plate 4 10-3 ff, further comment 11-3, 12-5
booklet panes 10-10
war tax stamps 11-27
Handelman, David 9-3
Hansen, Jim 16-5
Hare, Jill 15-6
Harris, Robin 13-3, 13-6, 14-5, 15-5, 16-8, 17-9
Haslewood, Robert 16-5
Hogg, Leigh 15-7
Hunter, N. H. 16-9

## Imperforates

By favour items $\quad 18-40 \mathrm{ff}$
faked 5-1
pairs with vertical guide arrows 19-5
see also imperforates listed under individual denominations above.
Imprints see Plate inscriptions
Index
The Admiral's Log 18-5
BNA Topics 15-7
Canadian Philatelist 15-7
Ink, fluorescent red 16-5
Inscriptions, plate see Plate Inscriptions.

## J

Jamieson, John 12-3, 14-5, 17-8
Jephcott, Clare M. 18-37 ff
Johnson, Jon 14-6
Judge, Richard 19-4
Judging, philosophy of 6-1

## K

Kasper, Jerome V. V. 16-10
Kimmerly, Ian 16-7

L

Lane, Bob 13-3
Lathework 4-4, 13-15
$1 \phi$ yellow $15-54 \mathrm{ff}$
$2 \phi$ green 1-7
$3 \phi$ - survey 11-6 ff
$10 \notin$ bistre brown 15-78 ff, continued 16-104 ff
doubling of $14-16 \mathrm{ff}$
on cover 7-7
other stamps with 17-15
scarce \& unusual 14-21 ff
type A over plate inscription 14-21
type B, $1 \not \subset$ green 6-9
type B, 1申 yellow 19-4
type C, $1 申$ green 6-9
type C, $2 \not \subset$ carmine, plates 145-46 15-16, 17-33
type D, $1 \notin$ yellow 14-22, 17-18 ff
type D1, $1 \notin$ yellow 15-14, 17-17, 17-18 ff, 18-75
type D, $2 \phi$ green 14-21 18-98, 18-99 ff
type D1, $2 \notin$ green $17-18,18-99 \mathrm{ff}$
type D1 inverted, $2 \not \subset$ green 18-101, 19-14
type $\mathrm{D}, 10 \notin$ blue $17-20$
type E, $3 \notin$ brown 14-21, 15-19
see also lathework listed under individual denominations above.
Legault, Mr. 4-3
Lemaire, E. J. 4-8
Lemire, Robert 14-6
Lemke, Ken 17-8
Lingard, Doug 14-5, 15-5, 16-7, 17-11
Livermore, Charles 13-3
Lum, Stan 13-7, 15-6, 16-9
obituary 17-11 ff
Lundeen, Glen 11-2, 16-9

## M

Machine cancels, letters \& numbers in 8-5
Machum, Harry 14-6, 15-6, 16-7
Mackie, Sandy 12-3, 15-4, 16-3, 17-7
obituary 17-12, 17-13
Many, Clinton 16-9
Marler, George C. 4-3
Master die, three dots on 16-23 ff
McCann, Bill 19-20
McEntyre, John 16-10
McNey, Floyd (obituary) 17-12
Membership list
1995 1-8
1999 4-5
2000 7-8
2002 11-5
Membership report 8-2, 10-3, 12-1, 13-1, 14-1, 15-2, 16-3, 17-5, 18-5, 19-3 ff
Miersch, Norbert (death notice) 18-7
Military postal history 16-9
see also Rates - military
Morin, Cimon 17-8
Morris, Richard 11-2, 14-6, 15-5, 16-6, 17-7
Mourning cover 12-55
Mystery Marks 16-47 ff, 18-88 ff
see also mystery marks listed under individual denominations above.

## N

Narbonne, R.F. (Hank) 14-6, 15-6, 16-7
Newsletter (The Admiral's Log)
articles needed 1-2, 2-6, 3-12
back issues 14-2, 17-6
index to 17-7

ISSN 17-4
revisions 18-5 ff
Newton, Malcolm 17-10
Norris, Frederick T. 18-25 ff, 18-27 ff
Admiral collection of, 18-27 ff

## 0

Obituaries see under individual names.
OHMS envelope for Rural Mail Delivery 14-59
On active service see Rates - military
Overprints
fantasy 17-97
manuscript "gp" 2-4

## P

Paper
greyish 4-4, 7-6
horizontal / vertical wove 4-4, 10-12
horizontal wove 13-54 ff, 18-102
thin 4-5, 5-9, 6-2, 6-9, 16-93
see also thin paper listed under individual denominations above.
Pelletier, Hon. Louis P. 1-2
Penko, Rick 15-5
Peral, Jorge 15-6
Perforation measurements 4-4
Philatelic literature
for sale 10-7, 11-4, 13-8
plating studies 11-3
Philip. Neil 17-9
Plate flaws $16-5,16-47 \mathrm{ff}$
classification of $18-13 \mathrm{ff}$
see also various plate flaws listed under individual denominations above.
Plate inscriptions
$1 \not \subset$ yellow imperforate 1-7
$2 \notin$ carmine, plate 4 10-3 ff, further comment 11-3, 12-5, $15-58 \mathrm{ff}$, continued 16-90 ff $3 \notin$ survey $11-6 \mathrm{ff}$, continued $12-15 \mathrm{ff}$, further comment $13-12$
value of 5-2 ff
Plate layout 13-36 ff, 13-57, 19-12
Type D 4-11
Plates, flat \& curved 18-52
Pomfret, Colin 16-9
Postal Rates and Fees of the Elizabethan Era in Canada 1952-2002, vol. 1 (Chung) 14-6, 15-6
Postal Rates and Fees of the Elizabethan Era in Canada 1952-2002, vol. 2 (Chung) 16-7 Postcard rates of Admiral period 14-49 ff

Precancels 12-39 ff
$2 \not \subset$ green Frederickton NB 18-104 ff
$10 \notin$ bistre brown 6-3
$10 \varnothing$ blue - horizontal wove paper 13-55
further research $14-40 \mathrm{ff}$
history of 14-39 ff
least expensive 14-41
listing of Admiral 14-42 ff
literature survey $14-39 \mathrm{ff}$
"military" 14-40
spacing of $18-104 \mathrm{ff}$
style 4, Hamilton 15-10, further comment 16-19
used on registered mail 14-46
Pre-printing paper crease $12-41,17-21,17-22 \mathrm{ff}, 18-55 \mathrm{ff}$
Presentation booklets 3-2 ff
Preservation of philatelic material 15-3
Printing order numbers - $7 \phi$ yellow ochre $14-34 \mathrm{ff}$
Proofs 1-5 ff
Pyramid guidelines - booklet panes 16-78 ff, 19-22

## R

R-GAUGE inscription: See $R$-GAUGE under individual denominations above.
Rates
Acknowledgement of Receipt
$20 \phi$ rate $17-131 \mathrm{ff}$
AR card used from Germany 3-9
airmail 16-109
airmail - U.S. 6-5
circular rates $17-132 \mathrm{ff}, 17-134 \mathrm{ff}$
householder $17-131 \mathrm{ff}, 18-151 \mathrm{ff}$
rural mail delivery 14-56, 18-152
drop letter 2-2, 7-4, 8-8, 12-49, 13-16 ff, 15-89
empire - Great Britain 11-38
empire - Great Britain (over paid) 7-2
empire - Great Britain (postage due) 6-7 further comment 7-3
empire - Hong Kong 5-9
empire - Ireland 4-12
empire - postcard - Great Britain ("insufficiently prepaid") 7-4
empire - postcard - Great Britain (short paid) 6-6, further comment 7-3
empire - registration - Great Britain 9-2 ff
forward first class $12-49,12-55 \mathrm{ff}, 14-47,14-61,14-63,14-65,14-80 \mathrm{ff}, 14-84$
forward first class - registration 14-64, 14-68 ff, 14-83
forward first class (postage due) 16-110
free franking 14-52, 14-60, 14-82
military 2-1, 4-10, 5-7, 7-4, 12-56, 14-53, 14-58
postage due 2-6, 16-110
postcard 12-48-49, $12-51 \mathrm{ff}, 14-51 \mathrm{ff}, 14-77 \mathrm{ff}, 16-110$
postcard (overpaid) 12-56

```
postcard (paquebot)) 14-54
postcard (postage due) 12-55, 14-50, 18-152
preferred foreign - postcard - Puerto Rico 14-53
preferred foreign - postcard - U.S. 14-54 ff
preferred foreign - forward first class - United States 14-48
printed matter 4-9, 12-47, 12-50, 14-72 ff
printed matter (postage due) 12-47
printed matter (postage due, error) 14-75
registration (forwarded) 15-46
registration (returned) 17-144
registration - Chile 11-34
registration - China 1-3
registration - forward first class 14-64, 14-68 ff, 14-83
registration - Great Britain 3-10, 9-2ff
registration - Hong Kong 5-9
registration - postcard - Roumania 4-7, further comment 7-2
registration - third class matter 5-5
registration-U.S. 6-4, further comment 7-2
special delivery - Bahamas 3-8
third class - empire - Great Britain 7-4
third class - registration 5-5
third class - UPU - Netherlands 7-4
UPU - Austria 11-35
UPU - Austria (shortpaid) 2-3
UPU - Brazil 11-23
UPU - census of covers 9-3 ff,further comment 11-28, 11-32,11-34 ff
UPU - China 1-3
UPU - China (shortpaid) 4-6 ff
UPU - Czechoslovakia 6-7, further comment 7-3
UPU - Germany (short paid) 3-6, 11-29 ff
UPU - Norway 11-35
UPU - Philippine Islands 7-4, 7-7, further comment 11-32
UPU - Poland 11-36 ff
UPU - postcard - China (shortpaid) 2-5
UPU - postcard - Denmark 7-4
UPU - postcard - Germany 3-12
UPU - postcard - Germany (short paid) 11-29 ff
UPU - postcard - registration - Roumania 4-7, further comment 7-2
UPU - printed matter - France 13-14
UPU - registration - Belgium 7-2
UPU - registration - Chile 11-34
UPU - Sweden 11-36
UPU - Switzerland 6-8, further comment 7-4
UPU - Switzerland (postage due) 3-4
UPU - Switzerland (short paid) 6-7, further comment 7-3
UPU - Turkey 6-8, further comment 7-4
UPU - Vatican 11-37
```


## Rates

table of 1-4
table of UPU rates 1912-1928 11-29
Re-entries 4-3
for sale 16-6
searching for 15-3, 17-16
see also re-entry listed under individual denominations above.
Reiche, Hans 1-2
obituary 8-1
Relief break
3¢ brown 16-27 ff, 16-29
$10 \notin$ plum $14-37$ ff
Retouches 4-3
for sale 16-6
see also retouch listed under individual denominations above.
Revenue stamps,
George V Excise Tax issue 17-112 ff
George V War Tax issue 17-112 ff
booklet stamps 17-120 ff
coils 17-116 ff
Provisional War Tax issue 17-123 ff
Two Leaf Excise Tax issue 17-112 ff
use of as postage 6-6, further comment 7-3, 14-54
Revenue usage of Admirals 12-41 ff, 17-106 ff
excise luxury tax 17-110 ff, further comment 18-11
Reversed essay (3c) 11-11, 15-19 ff, further comment 16-33, 17-77
Robertson, Ian S. 11-3
Robinson, William G. 15-7, 16-9
Rondeau, Andre 17-8
Rosenblat, Daniel G. 12-3, 13-15
Royal 2006 Royale 16-9
Rural mail delivery 12-44, continued 14-56 ff
Rural route parcel notice 14-67
Rural route registered mail notice 14-71
S
Sam C. Nickel Collection 1-1
SCADTA consular overprints (Colombia) 16-10
Scoles, Michael (obituary) 18-6
Shades see Colour shades
Simrak, Ray 16-10
Sissons, James N. 18-35 ff
Smallman, John 17-11
obituary 19-4
Soldiers' mail see Rates - military
Spandrel, catalogue terminology of 8-2
Squat printings (booklet panes) 10-12 ff, 13-54
STAMPEX 2005 15-2

Standard Canada Precancel Catalogue (5th ed.) 14-6
Steinhart, Allan (obituary) 2-6
Stitch watermark 3-5, 17-24
Straight edges, collecting 5-1
Study group
future 9-1
new chairman needed 13-2
project suggestions compendium... 8-2
new edition of Admiral Guidebook 14-5, continued 15-4
plate block census 13-6, further comment 14-8
shades study 1-2
specialized admiral catalogue 6-3, further comment 7-2, 8-2, 8-3
purpose of 1-3, 4-2, 5-2, 6-2, 7-1, 16-4
questionnaire results 17-5

## T

Tags, parcel 1-7
Thin paper see Paper, thin
Thread variety 14-10, 17-92
Tomlinson, John 18-38 ff
Traquair, Robert 12-4, 17-8
obituary 18-6
Trimble, Ralph E. 16-7
The Two Cent Stamp of the Small Note Issue of 1890 (Morris) 14-6

## U

Understanding Marler see Admiral Guidebook
The Unitrade Specialized Catalogue of Canadian Stamps, suggestions for improvement of 14-9
The Unitrade Specialized Catalogue of Canadian Stamps 2006, changes in 15-5
UPU reference stamps (Madagascar) 2-4, 4-9

## V

Van Someren, Randall 16-6, 17-7
Veenstra, Adri 17-8
Verge, Charles 11-2
Vogel, Robert 15-7
Voss, Harry 12-4
W
Wald, Kimber 13-7
Walsh, John 14-4
Walton, Bill 14-6
War Tax handstamps 8-6

## War Tax stamps

use as postage due 2-6
use of 6-6, further comment 7-3 used to Switzerland 3-4
Watkins, Tom 16-10
Watt, Jim 11-2, 15-6, 16-8, 17-10
Web sites, Admiral related 11-4, 17-6
Wet / dry printings 16-5
Willson, Vic 11-2, 13-6, 15-6, 16-8, 17-8
Wynns, John 15-6, 16-6, 17-10

## Author Index

Almond, Tom E.From the Files (see errata 11-4), 4-7
Letter to the Chairman, 7-2
Registered Postcard to Roumania, (see errata 11-4), ..... 4-7
Anonymous.Dramatic Paper Crease on $2 \phi+1 \phi$ Brown, 12-41
Bartlet, David.1¢ Green Booklet Essay, 19-20A Complete Booklet with Pyramid Lines, 19-22
Bayes, Robert (Bob Bayes).
Admiral Oddities (joint author), ..... 2-4
Bahamas Special Delivery, ..... 3-8
Foreign Acknowledgement of Receipt Card, ..... 3-9
Letter to the Editor, ..... 7-3
More Admiral Covers - Scarce Single Frankings, ..... 17-131
Some Admiral Covers, ..... 6-8
Some Colourful Items (joint author) ..... 4-9
Some Colourful Philatelic Covers, ..... 7-7
Some Observations on Colours and Printing ..... 9-8
The Three-Cent Brown, Perf. 12, Endwise Coils, ..... 4-8
The Three-Cent Carmine, 4-11
TransPacific Cover to Harbin, Manchuria, ..... 1-3
Two-Cent Carmine Booklets, ..... 5-6
An Unusual Handstamp, ..... 4-12UPU Admirals (joint author), 2-4
Beaubien, Ed.
3¢ Plate 23 Retouches - Part 2 (joint author), ..... 13-38
Beaudet, Leopold.
1¢ Admiral Dies, 12-11
14 Green Major Re-entry 12 LR35-Part 2, 17-27
1\& War Tax Major Re-entry on Plate 16, 17-98
1\& War Tax Plate Survey, 12-24
1T¢ War Tax Stamp, Die I: Are Sheets and Coils Spaced Differently?, ..... 18-148
$2 \phi+1 \phi$ Brown Die I Imperf with Punched Hole (joint author), 17-99
2ф Carmine, Plate 4, ..... 10-3
$2 \phi$ Carmine Provisional Coil Design Type, ..... 18-79
2\& Green Part Imperf - Wet Printing, ..... 17-38
2\& Green Thin Paper, Dry Printing, ..... 17-37
$2 \notin$ Green with Fredericton Precancel, 18-104
$2 \phi$ Green With Strong Line at Bottom - New Finds, ..... 18-103
3ф Admiral Plate Survey, ..... 12-15
$3 \nmid$ Brown Gouge and Blob Flaws, ..... 17-75
3\& Brown Gouge Flaw is Constant, ..... 18-11
3\& Brown Plate 23 Imprint Material, ..... 14-25
3\& Brown Plate 92, ..... 14-18
The 3\& Carmine Imperfs from Plates 129-131, ..... 16-95
$3 \phi$ Plate 23 Retouches - Part 2 (joint author), ..... 13-38
5\& Violet Plate Tectonics, 13-45
$7 \&$ Die Proof in Orange, $\quad 18-140$
10¢ Blue with Type D Inverted Lathework, ..... 17-20
The 20¢ Orange, 15-88
Admiral and Other Changelings, ..... 16-44
Admiral Booklet Pane Primer, 10-7
Admiral Issue Centenary, 18-17
Admiral Corner Folds, 12-28
Admiral Corner Folds - Part 2, 13-59
Admiral Panes At Auction, 10-16
Admiral Plate Census, 18-9
Admiral Postal History, ..... 17-136
Admiral, Saskatchewan, Postscript, 18-12
Admiral Stamps on Horizontal Wove Paper ..... 13-54
Admiral Study Group Meeting at BNAPEX 2008, ..... 17-14
Admiral Study Group Meeting at BNAPEX 2009 - Kingston ON, ..... 18-9
Admiral Study Group Meeting at BNAPEX 2010 - Victoria BC, 18-10
Admiral Study Group Meeting at BNAPEX 2011 - North Bay ON, 18-15
Back to the Past, 17-135
Back to the Past-Again, 17-22
The Best Take - Two Relief Breaks (joint author) ..... 17-65
Blank "Admiral" Stamps, ..... 14-24
The Booklets with Two 3¢ Brown Panes, ..... 17-103
The Case of the Missing Plate Number, ..... 14-16
The Case of the Missing Plate Number - Part 2 (joint author), ..... 15-9
Census of 1 \& Green Re-entry 12LR35 - Reboot, ..... 18-57
Census of the $2 \phi$ Carmine Plate 4 -Addendum 1 (joint author), ..... 16-90
Census of the 10ф Brown Lathework - Addendum 1 (joint author), ..... 6-104
Circular Rate during the Admiral Period, 17-132
Complete Pane of 3\& Reversed Essay, 15-19
Cracked Plate Interlude, 17-58
Creased Admirals, ..... 17-22
Design Types of the 14 Green Retouched Die (joint author), ..... 13-18
Detecting Forged One-line Overprints on the 3\& Carmine (joint author), ..... 18-137
The Difference Between Type D and D1 Lathework, 17-18
Double Paper Variety - Postscript, 16-34
Errata - 5\& Blue Articles in the Last Log, ..... 17-90
Excise Luxury Tax Postscript, ..... 18-11
Fantasy Overprints, 17-97
Fifth 8UR34 Re-entry on 3\& Brown Sidewise Coil, ..... 18-123
The Frederick T. Norris Admiral Collection, 18-27
From the Editor's Desk, ..... 10-2
From the Editor's Desk, ..... 12-2
From the Editor's Desk, ..... 13-2

From the Editor's Desk, 14-1
From the Editor's Desk, 15-2
From the Editor's Desk, 16-3
From the Editor's Desk, 17-4
From the Editor's Desk, 18-4
From the Editor's Desk, 19-3
Imperf Vertical Pair (joint author), 15-14
Inking Variety on Two-line Surcharge, 16-36
Lathework Du Jour, 17-15
Major Re-entry, 12LR35, 16-15
Major Re-entry on 3\& Brown Coil, Type SR1, 17-80
Minor Misperf Variety, 15-21
Minor Misperf Variety - Postscript, 16-37
Miscut Booklet Panes, 16-20
Misperf 2¢ Carmine, 17-35
Misperf Pair, 16-37
More Miscut 2\& Carmine Booklet Panes, 17-34
Mystery Markings on Admiral Stamps (joint author), 16-47
New ERD for 14 Green Design Type R6, 18-69
A New File Mark Pattern on the 3\$ Brown (joint author), 18-107
New Reports of Major Re-entry on 5¢ Blue, 17-89
An Odd lc Yellow Variety, 19-20
Original Die with Straight Edges, 14-11
Pane of $3 \phi$ Reversed Essay - Postscript, 16-33
The Phantom R-GAUGE, 16-35
Plate 7 Re-entry, 16-38
Plating Cracks, Inch by Inch, 18-121
A Precancel Oddity, 15-10
Pricing of $3 \phi$ Admiral Sheet Stamps, 11-6
Pyramid Guidelines on Booklet Panes (joint author), 16-78
Pyramid Lines on Booklet Panes - Addendum 1, 17-100
Re-entry on 3中 Sidewise Coil (joint author), 16-31
A Relief Break-Take 1, 16-27
A Relief Break - Take 1 Again, 17-66
A Relief Break - Take 4, 17-64
Relief Break on 1\& Green Perf 12 Endwise Coil, 18-72
Reversed Reverse 3\& Admiral Essay, 17-77
Scarce 2\& Green Lathework (joint author), 18-99
Scarce and Unusual Lathework, 14-21
Shilling Mark of 1ф Green Sheet Stamp, 18-70
Shilling Mark on 14 Green Endwise Coil, 17-26
Stitch Watermark on $1 \phi$ Green and $2 \phi$ Carmine, 17-24
Strange Markings on the 504, 17-97
String of Dashes on 3\& Brown Nailed Down, 18-122
Strong Re-entry on RE1 Stamp, 16-23
Three 5\$ Blue Re-entries, 16-99
Too Much Lathework, 14-16
Unique Imperforates, 18-23
Used Pair with 12LR35 Re-entry (joint author), 15-11

Vertical Line on Cover of $2 \phi$ Carmine Booklet (joint author), 17-102
A Wet Re-entry (joint author), 15-17
What's with Plate 57 of the $2 \phi$ Carmine?, 18-76
When the Post Office Dies, What of the Post ?, 17-144
Where are all the Admiral Re-entries? 17-16

## Belkhode, Madhukar.

Defective Transfer on the 504, 17-96
Engraver's Slip on $3 \phi$ Brown Sidewise Coil, 17-79
Thread Variety on the 5 Cent Blue, 17-92

## Bosch, Warren.

Note on 'A Precancel Oddity' 16-19
Re-entry Reminiscences, 15-24

## Burden, Bill.

3\& Brown Blob Flaw is Constant, 18-11
10¢ Plum with 7UR19 Re-entry, 18-144
Proposal for Classifying Flaws, 18-13
Re-entries for Trade, 18-14
Two Paper Creases, 18-55
Campbell, Frank W.
A Visit with Mr. Norris, $\quad 18-25$
Chung, Andrew.
Chairman's Comments, 17-3
Chairman's Comments, 18-3
Chairman's Comments, 19-1

## Coleman, C.

Scott \#131 iv - The Toronto Experimental Coil, 6-10
Cooper, John.
Admiral Booklet Pane Types, 10-12
Booklet Stamps - Earliest Known Usage, 11-17
Discovery Pane - 14 Green Booklet Pane, Type BR-4, Vert Wove, 12-8

## Denman, Jennifer.

Lathework Type D1 (joint author), 15-14
Douglass, Peter.
1\& Green Misperf Vertically on a Postcard, 17-27
1\& Green Squat Printing Used on Postcard, 17-143
2\& Carmine Bisect on Nova Scotia Postcard, 18-149
Admiral Album Pages, 18-12
An Admiral Postage Due Stamp, 18-152
A Medley of Fiscal Cancels, 17-107
Paper Creases on $2 \phi$ Green and 5 \& Violet, 17-21

## Durbano, Patrick.

From the Editor's Desk, 3-1
More Articles Needed, 3-12

## Elias, Robert.

An Admiral Cancel, 16-39
Ellis, Adrian.
14 Yellow Precancel with Type D1 Lathework, 17-17
Ellwood, Andy.
Admiral Bisect Cover, 15-89
Admiral Literature, 10-7
Admirals: A Different View, 12-39
Admirals and Precancels, 14-39
Chairman's Comments, 5-2
Chairman's Comments, 10-1
Chairman's Comments, 11-1
Chairman's Comments, 12-1
Chairman's Comments, 13-1
Chairman's Comments, 6-2
Chairman's Comments, 7-1
Chairman's Message, 9-1
Comments from the Chairman, 8-2
Current Listing of Study Group Members, 7-8
Hans Reiche, 8-1
New Colour Guide for the Admirals, 8-4
An Unusual Cover, 8-7
Wither Goeth the Study Group, 4-2
Forbes, Jack.
3ф Carmine Part Perforate, 17-87
Peculiar Bulk Mail Receipt, 17-134
Fretwell, John.
Commercial Use Coil Cover to France, 13-14
Interesting Coil Covers, 14-47

## Gratton, Richard.

$2 \not \subset+1 \phi$ Brown Die I Imperf with Punched Hole (joint author), 17-99

## Harrow, Max.

A Philatelic Phable, 8-7

## Haslewood, Robert.

24 Carmine Bisect on Christmas Postcard, 18-149
Admiral Study Group Meeting at BNAPEX 2007 in Calgary, 16-12

## Hautala, Richard.

New Mystery Mark on 7¢ Red Brown, 19-16
Pre-print Crease on 1\& Green, 17-21
Jamieson, John.
Lathework Type D1 (joint author), 15-14
Major Re-entry on Plate 16, 16-40
Pyramid Guidelines on Booklet Panes (joint author), 16-78
Re-entry on 34 Sidewise Coil (joint author), 16-31
Scarce 2\& Green Lathework (joint author), 18-99
Jarnick, Jerome C.
Presentation Booklets of the Admiral Issue, 3-2
Jones, Eirwyn.
Another 2 $4+1$ brown Die I Imperf Pair, 19-16
Judge, Richard.
2ф Carmine Colour Study, 18-11
Jung, Jim.
The Smoking Admiral - 10¢ Bistre Brown, 19-18
Keir, Ralph.
3\& Brown Dry Printing, 14-18
5¢ Blue With Doubled Design, 14-31
Plate Flaw? 14-19
Kimmerly, Ian.
Imperf Vertical Pair (joint author), 15-14
Kirch, Jim.
Final Note from the Editor, 4-12
From the Editor's Desk, 4-1
From the Editor's Desk, 5-1
From the Editor's Desk, 8-1
From the Editor's Desk, 9-1
From the Editor's Desk, 6-1
From the Editor's Desk, 7-1

## Krasowski, Walter.

20 Re-entry on Plate 1, 17-93
Flaws on Plate 1 of the 50ф, 17-94
Krause, Don.
Identification of $10 \not \subset$ Blue on Horizontal Wove Paper, 13-50
Retouched 3\& Brown from Plate 23, 12-18

## Livermore, P. Charles.

Preserving Study Group Newsletters, 16-13
Longley, Bill.
Admiral Oddities (joint author), 2-4
Back on Track/Articles Needed, 2-6
Editor's Notes, 1-3
Incredible Admiral Decalomania Essays, 1-1
Let's Do It, 1-2
Tagged Admirals? 1-7
UPU Admirals (joint author), 2-4
War Tax as Postage Due, 2-6

## Lum, Stan.

Precancels on Registered Mail, 14-46
Three Admiral Bisects, 16-109

## Lundeen, Glen (D. G. Lundeen).

The 1ф Yellow Imperforates, 15-54
Die Proofs of the Admiral Issue, 1-5
Suggested Study Group Project, 1-2
Unsolved Mysteries I Lathework on the Dry Printings of the 2c Green, 1-7
Unsolved Mysteries II 1c Yellow Imperforate, 1-7
Mackie, Sandy (A. Sandy Mackie).
Crescent Flaws, 15-16
Design Types of the 1\& Green Original Die, 12-12
Design Types of the $1 \not \subset$ Green Retouched Die (joint author), 13-18
Letter to the Chairman, 7-2
Major Re-entry on 10LL91, 14-13
On Active Service Overseas Mail, 5-7
Re-entries and Retouches on the 1\& Green, 15-25
Rural Mail Delivery Service - Part 1, 12-44
Rural Mail Delivery Service - Part 2, 14-56
UPU Rate Covers, 11-34
Many, Clinton.
Covers Deserve a Second Look, 4-10
Registered Third Class Mail, 5-5
What Is It and What Am I Missing? 6-4
Marler, George C.
The Admiral Issue of Canada - A Field for Specialization, 16-42
Martin, R. C.
Canada's \#133 - Fake or Genuine, 5-10

Morris, Richard M.
1\& Green, Retouched Die, Design Types, 14-11
1\$ Yellow Die II Imperforate, ..... 12-27
24 Carmine Experimental Die \& Plates 87, 88, 90, ..... 15-71
3¢ Brown File Marks Update, 18-111
3¢ Perf 12 Sidewise Coil? ..... 14-20
8\& Plate Flaws ..... 17-93
10¢ Plum - Type 1 and a Retouch, ..... 18-143
10\& Plum Discoveries, ..... 14-37
A Blue 1c Green, 14-18
The Best Take - Two Relief Breaks (joint author), ..... 17-65
Block of Four with Cracked Plate Flaws, ..... 17-59
Colours and Shades of the Admiral Issue, ..... 15-22
Distinguishing Wet and Dry Printings, ..... 16-38
A Dry Re-entry, 15-18
File Markings on the $3 \phi$ Brown, ..... 17-40
Fourth Copy of Re-entry on 3\& Brown SR4 Coil, ..... 17-84
Line of Dots Flaw, 15-18
Major Re-entry on 228UR49, ..... 16-22
Major Re-entry on Plate 2, ..... 16-41
Major Re-entry on the $3 \phi$ Carmine ..... 18-124
Mystery Markings on Admiral Stamps (joint author), ..... 16-47
New EKUs on Admiral Stamps, 12-25
A New File Mark Pattern on the 3¢ Brown (joint author), ..... 18-107
New Re-entry on the $3 \phi$ Brown, ..... 16-29
No Less Than Three Misplaced Entries on the 3ф Brown, ..... 17-70
An Olive Green $3 \phi$ Brown and the $1 \phi$ Chrome Yellow, ..... 14-19
Plate Flaws on the 2¢ Green, ..... 16-26
Plate Flaws on the $3 \phi$ Brown, ..... 16-30
Plate Flaws on the 5\& Blue ..... 16-36
A Relief Break - Take 2, ..... 16-29
A Relief Break - Take 3, ..... 17-63
Three Tiny Dots, ..... 16-23
Tribute to Sandy Mackie, ..... 17-13
A Wet Re-entry (joint author), ..... 15-17

## Neyhart, Charles.

Flat Versus Curved Plates in the Admiral Series, 18-52

## Paige, Larry.

Admiral Era Table of Rates 1912 to 1928 (joint author), 1-4

## Parama, R.

Another Vital Miscut, 17-33
A Very Early Coil paste-up, 17-31

## Reiche, Hans.

Coil Strips, 8-5
Machine Cancels, 8-5
A New Admiral Discovery, 3-5
The One Cent Green on Greyish Paper, 7-6

A Specialised Admiral Priced Catalogue, 6-3
Stamp Colour Reproduction, 8-3
The Ten Cents Bistre-Brown Precancel, 6-3
The Three Cents Carmine Re-entries, 6-2
Unresolved Admiral Problems, 4-3
Values of Admiral Plate Material, 5-2
War Tax Cancels During the Admiral Period, 8-6

## Rosenblat, Daniel.

Letter from Daniel Rosenblat to Stan Lum, 23 Feb. 1999, 13-15

## Ryan, Christopher D.

Canada's George V War Tax Stamps in Booklets, 17-120
Canada's George V War Tax Stamps in Coil Form, 17-116
Canada's Provisional War Tax Revenue Stamps, 17-123
Excise Luxury Tax of 1920 paid by Admiral Postage Stamps, 17-110
Informal Summary of the Fiscal Use of Admiral Postage Stamps, 1915-1923, 17-106
Issue Dates for Three Series of Canada's War and Excise Tax Stamps, 17-112
Fifty-cent Admiral Blocks Paying the Federal Excise Tax on a Stock Transfer, 12-41

## Scoles, Michael.

Trouble with the $10 \not \subset$ Plum Shades, 18-144

## Searle, Graham.

2ф Red Bisect on Cover, 18-150
Two Examples of the $2 \notin$ Green with Type D1 Inverted Lathework, 18-101
Séguin, Charles.
The $2 \phi$ Green Dry Printing on Thin Paper, 16-93
$2 \phi$ Green Plate 167 on Thin Paper, 17-36
2\& Green, Plate 187, 17-37
Accent Over C of CENTS Flaw, 16-20
Admiral Paper Creases, 18-55
The Case of the Missing Plate Number - Part 2 (joint author), 15-9
Census of 3ф Carmine Imperforate, Plates 129-131, 18-125
Census of the $2 \phi$ Carmine Plate 4, 15-58
Census of the $2 \phi$ Carmine Plate 4 - Addendum 1 (joint author), 16-90
Census of the 10¢ Brown Lathework, 15-78
Census of the 10¢ Brown Lathework - Addendum 1 (joint author), 16-104
Die Proofs of the 1\& and 2¢ War Tax, 16-107
Lovely Lathework, Vital Miscut, 15-16
Major Re-entry on 10LL91, 15-12
New Printing Order Number on 7\$ Bistre, 14-34
Survey of 3¢ Carmine with Orange Overprint, 17-85

## Siemens, Karl.

Early dates for the 1ष Green, 18-71
New ERD for 2\& Carmine from Plate 4, 18-76

## Sipkes, Neil.

Bisected 2\& War Tax, 18-150
Detecting Forged One-line Overprints on the $3 \phi$ Carmine (joint author),

## Smallman, John.

$2 \nmid$ Green Dry Printing with Type D Lathework, 18-98
Admiral Imperf Pairs with Vertical Guide Arrows, 19-5
Imperf and Part Perf 2 $\psi+1 \phi$ Brown, 19-15
Phantom R-GAUGE on the \$1.00, 19-19
Smith, Michael D.
Horizontal Line Flaw on 10¢ Blue, 19-17

## Steinhart, Allan.

The 6c UPU Postcard Rate Shortpaid to China, 2-5
Admiral Era Table of Rates 1912 to 1928 (joint author), 1-4
Compulsory Registration to Great Britain, 3-10
The Earliest 2\& Vertical Coil, 3-12
Early 2c Coil Use, 2-2
German Inflation Postage Due, 3-6
Inflation Postage Due in Austria, 2-3
Short-Paid U.P.U. Mail to China, 4-6
War Tax in Switzerland, 3-4

## Tanguay, Yohann.

1\& Green Used on 4 January 1914, (original title with error), 18-73
1 ¢ Green Used on 4 January 1912, (corrected title), 18-73
14 Yellow St. Thomas Precancel with Type D1 Lathework, 18-75
2ф Green on Horizontal Wove Paper, 18-102
Double Paper Variety on 3¢ Carmine, 15-21
Orange Overprint Essay, 16-34
Used Pair with 12LR35 Re-entry (joint author), 15-11

## Taylor-Young, Simon.

Irregular Vertical Line on $2 \phi$ Carmine, 18-78
Thibaudeau, Pierre.
1\& War Tax Design Types, 12-21
2ф War Tax Design Types, 15-90
Quick Index To Marler, 12-10
Traquair, Robert.
Five Pyramid Guidelines on a Booklet Pane, 17-100
Vertical Line on Cover of $2 \phi$ Carmine Booklet (joint author), 17-102

## Trimble, Ralph E.

14 Green Dropped Transfer Roll, 18-74
2ф Carmine with Engraver's Slip and Curl Flaws, 17-34
5¢ Blue Re-entry in C of CANADA, E of POSTAGE, 17-88

Re-entry on 3 ¢ Sidewise Coil (joint author), 16-31
Shade Analysis, 18-14
String of Dashes on 3¢ Brown Design Type 10, 17-60
Strong Flaw Behind King's Head, 16-27
Used Pair with 12LR35 Re-entry (joint author), 15-11
A Wet Re-entry (joint author), 15-17

## Turner, Rob B.

New Information about the $3 \phi$ Reversed Essay, 16-33

## Van Someren, Randall.

1Tф War Tax Stamp, Die I: Coil Stamp in Sheet Format, Perf 12 X 12, 18-146
24 Carmine Design Type R15 ERD, 18-77
24 Green with Strong Line at Bottom, 17-36
3ф Brown Cracked Plate Flaws, 17-54
3¢ Brown Admirals with Spurs, 17-67
5¢ Blue - 3UR22, 17-91
The Best Take - Two Relief Breaks (joint author) 17-65
An Extraordinary Re-entry on the 1\& Green, 19-6
Four Flaws and a Question on the 10¢ Plum, 18-141
Major Re-entry on 161LL69, 16-22
Major Re-entry on 3ф Brown Coil, Type SR4, 17-82
More Circular Rate Bulk Payment Forms, 18-151
More Mystery Markings of the 3¢ Brown, 17-62
Mystery Markings on the 3¢ Carmine, 17-87
Mystery Marks on the $2 \phi$ Carmine and $2 \phi$ Green, 18-88
A New File Mark Pattern on the $3 \$$ Brown (joint author), 18-107
Plate Flaws on the 3\& Brown, 17-69
A Really Really Early Date, 18-139
A Relief Break - Take 4 Again, 18-122
String of Dashes on 3\& Brown Design Type 11, 17-61
Three 1\& Green Flaws, 17-25
Three Admiral Letter Flaws, 17-78
Transfer Roll Flaws on $2 申$ Green Sidewise Coil, 17-39
Two New Plate Cracks on the 3¢ Brown, 18-119

## Watson, John.

Admiral Covers Displaying Human Errors in Usage, 6-6
Admiral Covers Displaying Human Errors in Usage (Part 2), 7-4
Domestic Postcard Rates of the Admiral Period, 14-49
Early Date on 14 Green, 13-16
Question Regarding Parcel Rate to UK, 11-38
Registered Rates of First Class Matter to the United Kingdom in the Admiral Period (see errata 11-4), 9-2
UPU Problem Cover, 11-32
What is Admiral Postal History? 9-6

## Watt, Jim.

Hairlines on War Tax Stamps, 11-27

## Whiteley, David H.

Two Airmail Covers, 6-5
Willson, Vic.
A Colourful Display of Scott \#114, 5-9
Comments Regarding Covers to UPU Destinations (interview), 11-28
Shortpaid Mail to Germany 1912-1928, 11-29
Some Colourful Items (joint author), 4-9
UPU Destinations for the 1912-1928 Period, 9-3

## Woensdregt, Jonathan.

2ф Green with Type D1 Inverted Lathework, 19-14
(no author listed or author unknown)
1c Major Re-entry, 2-2
The 1916 War Tax - 2c + 1c Brown Stamp, 4-12
Allan Steinhart, 2-6
Damaged, DLO Soldier Mail, 2-1
Imperial Oil Advertising, 1-1
Letters \& Notes, 13-11
Letters \& Notes, 14-8
Letters \& Notes, 16-12
Members' Letters, 8-2
Membership, 1-8
Membership Dues, 4-5
Study Group Membership Status, 10-3
Study Group Membership Status, 11-5

## Title Index

1\＆Admiral Dies（Leopold Beaudet）12－11
1\＆Green Booklet Essay（David Bartlet）19－20
1 \＆Green Dropped Transfer Roll（Ralph E．Trimble）18－74
1\＆Green Major Re－entry 12LR35－Part 2 （Leopold Beaudet）17－27
14 Green Misperf Vertically on a Postcard（Peter Douglass）17－27
1 \＆Green，Retouched Die，Design Types（Richard M．Morris）14－11
1申 Green Squat Printing Used on Postcard（Peter Douglass）17－143
1\＆Green Used on 4 January 1914 （original title）（Yohann Tanguay）18－73
1\＆Green Used on 4 January 1912 （corrected title）（Yohann Tanguay）18－73
1申 War Tax Design Types（Pierre Thibaudeau）12－21
1\＆War Tax Major Re－entry on Plate 16 （Leopold Beaudet）17－98
1\＆War Tax Plate Survey（Leopold Beaudet）12－24
$1 \phi$ Yellow Die II Imperforate（Richard M．Morris）12－27
The 1\＆Yellow Imperforates（Glen Lundeen）15－54
1\＆Yellow Precancel with Type D1 Lathework（Adrian Ellis）17－17
1\＆Yellow St．Thomas Precancel with Type D1 Lathework（Yohann Tanguay）18－75
1\＆Major Re－entry（no author listed）2－2
1Tф War Tax Stamp，Die I：Are Sheets and Coils Spaced Differently？（Leopold Beaudet）18－148
1Tф War Tax Stamp，Die I：Coil Stamp in Sheet Format，Perf 12 X 12 （Randall Van Someren）18－146
2\＆Carmine Bisect on Christmas Postcard（Robert Haslewood）18－149
2申 Carmine Bisect on Nova Scotia Postcard（Peter Douglass）18－149
$2 \phi$ Carmine Colour Study（Richard Judge）18－11
24 Carmine Design Type R15 ERD（Randall Van Someren）18－77
2ф Carmine Experimental Die \＆Plates 87，88， 90 （Richard M．Morris）15－71
$2 \phi$ Carmine，Plate 4 （Leopold Beaudet）10－3
2ф Carmine Provisional Coil Design Type（Leopold Beaudet）18－79
$2 \phi$ Carmine with Engraver＇s Slip and Curl Flaws（Ralph E．Trimble）17－34
The $2 \phi$ Green Dry Printing on Thin Paper（Charles Séguin）16－93
$2 \notin$ Green Dry Printing with Type D Lathework（John Smallman）8－98
24 Green on Horizontal Wove Paper（Yohann Tanguay）18－102
24 Green Part Imperf－Wet Printing（Leopold Beaudet）17－38
$2 \nmid$ Green Plate 167 on Thin Paper（Charles Séguin）17－36
2 \＆Green，Plate 187 （Charles Séguin）17－37
2ф Green Thin Paper，Dry Printing（Leopold Beaudet）17－37
$2 \phi$ Green with Fredericton Precancel（Leopold Beaudet）18－104
$2 \phi$ Green with Strong Line at Bottom（Randall Van Someren）17－36
$2 \not \subset$ Green With Strong Line at Bottom－New Finds（Leopold Beaudet）18－103
2\＆Green with Type D1 Inverted Lathework（Jonathan Woensdregt）19－14
$2 \phi$ Red Bisect on Cover（Graham Searle）18－150
$2 \phi$ War Tax Design Types（Pierre Thibaudeau）15－90
$2 \phi+1 \phi$ Brown Die I Imperf with Punched Hole（Richard Gratton，Leopold Beaudet）17－99
3\＆Admiral Plate Survey（Leopold Beaudet）12－15
3\＆Brown Admirals with Spurs（Randall Van Someren）17－67
3\＆Brown Blob Flaw is Constant（Bill Burden）18－11
3\＆Brown Cracked Plate Flaws（Randall Van Someren）17－54
3\＆Brown Dry Printing（Ralph Keir）14－18
3¢ Brown File Marks Update（Richard M．Morris）18－111

[^0]
## A

Accent Over C of CENTS Flaw (Charles Séguin) 16-20
Admiral Album Pages (Peter Douglass) 18-12
Admiral and Other Changelings (Leopold Beaudet) 16-44
Admiral Bisect Cover (Andy Ellwood) 15-89
Admiral Booklet Pane Primer (Leopold Beaudet) 10-7
Admiral Booklet Pane Types (John Cooper) 10-12
An Admiral Cancel (Robert Elias) 16-39
Admiral Corner Folds (Leopold Beaudet) 12-28
Admiral Corner Folds - Part 2 (Leopold Beaudet) 13-59
Admiral Covers Displaying Human Errors in Usage (John Watson) 6-6
Admiral Covers Displaying Human Errors in Usage (Part 2) (John Watson) 7-4
Admiral Era Table of Rates 1912 to 1928 (Larry Paige, Allan Steinhart) 1-4
Admiral Imperf Pairs with Vertical Guide Arrows (John Smallman) 19-5
Admiral Issue Centenary (Leopold Beaudet) 18-17
The Admiral Issue of Canada - A Field for Specialization (George C. Marler) 16-42
Admiral Literature (Andy Ellwood) 10-7
Admiral Oddities (Bob Bayes, Bill Longley) 2-4
Admiral Panes At Auction (Leopold Beaudet) 10-16
Admiral Paper Creases (Charles Séguin) 18-55
Admiral Plate Census (Leopold Beaudet) 18-9
An Admiral Postage Due Stamp (Peter Douglass) 18-152
Admiral Postal History (Leopold Beaudet) 17-136
Admiral, Saskatchewan, Postscript (Leopold Beaudet) 18-12
Admiral Stamps on Horizontal Wove Paper (Leopold Beaudet) 13-54

Admiral Study Group Meeting at BNAPEX 2007 in Calgary (Robert Haslewood) 16-12
Admiral Study Group Meeting at BNAPEX 2008 (Leopold Beaudet) 17-14
Admiral Study Group Meeting at BNAPEX 2009 - Kingston ON (Leopold Beaudet) 18-9
Admiral Study Group Meeting at BNAPEX 2010 - Victoria BC (Leopold Beaudet) 18-10
Admiral Study Group Meeting at BNAPEX 2011 - North Bay ON (Leopold Beaudet) 18-15
Admirals: A Different View (Andy Ellwood) 12-39
Admirals and Precancels (Andy Ellwood) 14-39
Allan Steinhart (no author listed) 2-6
Another 2\&+1¢ Brown Die I Imperf Pair (Eirwyn Jones) 19-16
Another Vital Miscut (R. Parama) 17-33

## B

Back on Track/Articles Needed (Bill Longley) 2-6
Back to the Past (Leopold Beaudet) 17-135
Back to the Past - Again (Leopold Beaudet) 18-22
Bahamas Special Delivery (Robert Bayes) 3-8
The Best Take - Two Relief Breaks (Randall Van Someren, Richard M. Morris, Leopold Beaudet) 17-65
Bisected 2\& War Tax (Neil Sipkes) 18-150
Blank "Admiral" Stamps (Leopold Beaudet) 14-24
Block of Four With Cracked Plate Flaws (Richard M. Morris) 17-59
A Blue 1\& Green (Richard M. Morris) 14-18
Booklet Stamps - Earliest Known Usage (John Cooper) 11-17
The Booklet with Two 3¢ Brown Panes (Leopold Beaudet) 17-103

## C

Canada's \#133 - Fake or Genuine (R. C. Martin) 5-10
Canada's George V War Tax Stamps in Booklets (Christopher D. Ryan) 17-120
Canada's George V War Tax Stamps in Coil Form (Christopher D. Ryan) 17-116
Canada's Provisional War Tax Revenue Stamps (Christopher D. Ryan) 17-123
The Case of the Missing Plate Number (Leopold Beaudet) 14-16
The Case of the Missing Plate Number - Part 2 (Charles Séguin, Leopold Beaudet) 15-9
Census of 1 \& Green Re-entry 12LR35 - Reboot (Leopold Beaudet) 18-57
Census of 3¢ Carmine Imperforate, Plates 129-131 (Charles Séguin) 18-125
Census of the $2 \not \subset$ Carmine Plate 4 (Charles Séguin) 15-58
Census of the 24 Carmine Plate 4 - Addendum 1 (Charles Séguin, Leopold Beaudet) 16-90
Census of the 10¢ Brown Lathework (Charles Séguin) 15-78
Census of the 10¢¢ Brown Lathework - Addendum 1 (Charles Séguin, Leopold Beaudet) 16-104
Chairman's Comments (Andrew Chung) 17-3
Chairman's Comments (Andrew Chung) 18-3
Chairman's Comments (Andrew Chung) 19-2
Chairman's Comments (Andy Ellwood) 5-2
Chairman's Comments (Andy Ellwood) 6-2
Chairman's Comments (Andy Ellwood) 7-1
Chairman's Comments (Andy Ellwood) 10-1
Chairman's Comments (Andy Ellwood) 11-1
Chairman's Comments (Andy Ellwood) 12-1
Chairman's Comments (Andy Ellwood) 13-1

Chairman's Message (Andy Ellwood) 9-1
Circular Rate during the Admiral Period (Leopold Beaudet) 17-132
Coil Strips (Hans Reiche) 8-5
A Colourful display of Scott \#114 (Vic Willson) 5-9
Colours and Shades of the Admiral Issue (Richard M. Morris) 15-22
Comments from the Chairman (Andy Ellwood) 8-2
Comments Regarding Covers to UPU Destinations (Vic Willson (interview with) 11-28
Commercial Use Coil Cover to France (John Fretwell) 13-14
A Complete Booklet with Pyramid Lines (David Bartlet) 19-22
Complete Pane of $3 \notin$ Reversed Essay (Leopold Beaudet) 15-19
Compulsory Registration to Great Britain (Allan Steinhart) 3-10
Covers Deserve a Second Look (Clinton Many) 4-10
Cracked Plate Interlude (Leopold Beaudet) 17-58
Creased Admirals (Leopold Beaudet) 17-22
Crescent Flaws (Sandy Mackie) 15-16
Current Listing of Study Group Members (Andy Ellwood) 7-8

## D

Damaged, DLO Soldier Mail (no author listed) 2-1
Defective Transfer on the 50ф (Madhukar Belkhode) 17-96
Design Types of the $1 \&$ Green Original Die (Sandy Mackie) 12-12
Design Types of the 14 Green Retouched Die (Sandy Mackie, Leopold Beaudet) 13-18
Detecting Forged One-line Overprints on the 3¢ Carmine (Neil Sipkes, Leopold Beaudet) 18-137
Die Proofs of the $1 \phi$ and $2 \phi$ War Tax (Charles Séguin) 16-107
Die Proofs of the Admiral Issue (D. G. Lundeen) 1-5
The Difference Between Type D and D1 Lathework (Leopold Beaudet) 17-18
Discovery Pane - $1 \not \subset$ Green Booklet Pane, Type BR-4, Vert Wove (John Cooper) 12-8
Distinguishing Wet and Dry Printings (Richard M. Morris) 16-38
Domestic Postcard Rates of the Admiral Period (John Watson) 14-49
Double Paper Variety - Postscript (Leopold Beaudet) 16-34
Double Paper Variety on 3¢ Carmine (Yohann Tanguay) 15-21
Dramatic Paper Crease on $2 \phi+1 \phi$ Brown (Anonymous) 12-41
A Dry Re-entry (Richard M. Morris) 15-18

## E

The Earliest $2 \not \subset$ Vertical Coil (Allan Steinhart) 3-12
Early 2c Coil Use (Allan Steinhart) 2-2
Early Date on $1 \phi$ Green (John Watson) 13-16
Early dates for the $1 \phi$ Green (Karl Siemens) 18-71
Editor's Notes (Bill Longley) 1-3
Engraver's Slip on 3ф Brown Sidewise Coil (Madhukar Belkhode) 17-79
Errata - 5ф Blue Articles in the Last Log (Leopold Beaudet) 17-90
Excise Luxury Tax of 1920 paid by Admiral Postage Stamps (Christopher D. Ryan) 17-110
Excise Luxury Tax Postscript (Leopold Beaudet) 18-11
An Extraordinary Re-entry on the 1\& Green (Randall Van Someren) 19-6

Fantasy Overprints (Leopold Beaudet) 17-97
Fifth 8UR34 Re-entry on 3¢ Brown Sidewise Coil (Leopold Beaudet) 8-123
Fifty-cent Admiral Blocks Paying the Federal Excise Tax on a Stock Transfer (Christopher D. Ryan) 12-41
File Markings on the 3\& Brown (Richard M. Morris) 17-40
Final Note from the Editor (Jim Kirch) 4-12
Five Pyramid Guidelines on a Booklet Pane (Robert Traquair) 17-100
Flat Versus Curved Plates in the Admiral Series (Charles Neyhart) 18-52
Flaws on Plate 1 of the 50¢ (Walter Krasowski) 17-94
Foreign Acknowledgement of Receipt Card (Robert Bayes) 3-9
Four Flaws and a Question on the 10ф Plum (Randall Van Someren) 18-141
Fourth Copy of Re-entry on 3¢ Brown SR4 Coil (Richard M. Morris) 17-84
The Frederick T. Norris Admiral Collection (Leopold Beaudet) 18-27
From the Editor's Desk (Patrick Durbano) 3-1
From the Editor's Desk (Jim Kirch) 4-1
From the Editor's Desk (Jim Kirch) 5-1
From the Editor's Desk (Jim Kirch) 6-1
From the Editor's Desk (Jim Kirch) 7-1
From the Editor's Desk (Jim Kirch) 8-1
From the Editor's Desk (Jim Kirch) 9-1
From the Editor's Desk (Leopold Beaudet) 10-2
From the Editor's Desk (Leopold Beaudet) 12-2
From the Editor's Desk (Leopold Beaudet) 13-2
From the Editor's Desk (Leopold Beaudet) 14-1
From the Editor's Desk (Leopold Beaudet) 15-2
From the Editor's Desk (Leopold Beaudet) 16-3
From the Editor's Desk (Leopold Beaudet) 17-4
From the Editor's Desk (Leopold Beaudet) 18-4
From the Editor's Desk (Leopold Beaudet) 19-3
From the Files (Tom E. Almond (see errata 11-4) 4-7
G
German Inflation Postage Due (Allan Steinhart) 3-6

## H

Hairlines On War Tax Stamps (Jim Watt) 11-27
Hans Reiche (Andy Ellwood) 8-1
Horizontal Line Flaw on $10 \phi$ Blue (Michael D. Smith) 19-17

## I

Identification of $10 \notin$ Blue on Horizontal Wove Paper (Don Krause) 13-50
Imperf and Part Perf $2 \phi+1 \phi$ Brown (John Smallman) 19-15
Imperf Vertical Pair (Ian Kimmerly, Leopold Beaudet) 15-14
Imperial Oil Advertising (no author listed) 1-1

Incredible Admiral Decalomania Essays (Bill Longley) 1-1
Inflation Postage Due in Austria (Allan Steinhart) 2-3
Informal Summary of the Fiscal Use of Admiral Postage Stamps, 1915-1923
(Christopher D. Ryan) 17-106
Inking Variety on Two-line Surcharge (Leopold Beaudet) 16-36
Interesting Coil Covers (John Fretwell) 14-47
Irregular Vertical Line on $2 \notin$ Carmine (Simon Taylor-Young) 18-78
Issue Dates for Three Series of Canada's War and Excise Tax Stamps (Christopher D. Ryan) 17-112

## L

Lathework Du Jour (Leopold Beaudet) 17-15
Lathework Type D1 (John Jamieson, Jennifer Denman) 15-14
Let's Do It (Bill Longley) 1-2
Letter from Daniel Rosenblat to Stan Lum, 23 Feb. 1999 (Daniel Rosenblat) 13-15
Letter to the Chairman (Sandy Mackie) 7-2
Letter to the Chairman (Tom E. Almond) 7-2
Letter to the Editor (Robert Bayes) 7-3
Letters \& Notes (no author listed) 13-11
Letters \& Notes (no author listed) 14-8
Letters \& Notes (no author listed) 16-12
Letters \& Notes (no author listed) 17-13
Letters \& Notes (no author listed) 18-9
Line of Dots Flaw (Richard M. Morris) 15-18
Lovely Lathework, Vital Miscut (Charles Séguin) 15-16

## M

Machine Cancels (Hans Reiche) 8-5
Major Re-entry on 10LL91 (Sandy Mackie) 14-13
Major Re-entry on 10LL91 (Charles Séguin) 15-12
Major Re-entry on 161LL69 (Randall W. Van Someren) 16-22
Major Re-entry on 228UR49 (Richard M. Morris) 16-22
Major Re-entry on 3ф Brown Coil, Type SR1 (Leopold Beaudet) 17-80
Major Re-entry on 3ф Brown Coil, Type SR4 (Randall Van Someren) 17-82
Major Re-entry on Plate 2 (Richard M. Morris) 16-41
Major Re-entry on Plate 16 (John Jamieson) 16-40
Major Re-entry on the $3 \phi$ Carmine (Richard M. Morris) 18-124
Major Re-entry, 12LR35 (Leopold Beaudet) 16-15
A Medley of Fiscal Cancels (Peter Douglass) 17-107
Members' Letters (no author listed) 8-2
Membership (no author listed) 1-8
Membership Dues (no author listed) 4-5
Minor Misperf Variety (Leopold Beaudet) 15-21
Minor Misperf Variety - Postscript (Leopold Beaudet) 16-37
Miscut Booklet Panes (Leopold Beaudet) 16-20
Misperf $2 \phi$ Carmine (Leopold Beaudet) 17-35
Misperf Pair (Leopold Beaudet) 16-37
Monthly Supplement to Canada Postal Guide 18-9

More Admiral Covers - Scarce Single Frankings (Robert Bayes) 17-131
More Articles Needed (Patrick Durbano) 3-12
More Circular Rate Bulk Payment Forms (Randall Van Someren) 18-151
More Miscut $2 \phi$ Carmine Booklet Panes (Leopold Beaudet) 17-34
More Mystery Markings on the 3\& Brown (Randall Van Someren) 17-62
Mystery Markings on Admiral Stamps (Leopold Beaudet, Richard M. Morris) 16-47
Mystery Markings on the $3 \phi$ Carmine (Randall Van Someren) 17-87
Mystery Marks on the $2 \phi$ Carmine and $2 \phi$ Green (Randall Van Someren) 18-88

## N

A New Admiral Discovery (Hans Reiche) 3-5
New Colour Guide for the Admirals (Andy Ellwood) 8-4
New EKUs on Admiral Stamps (Richard M. Morris) 12-25
New ERD for 14 Green Design Type R6 (Leopold Beaudet) 18-69
New ERD for $2 申$ Carmine from Plate 4 (Karl Siemens) 18-76
A New File Mark Pattern on the 3\& Brown (Randall Van Someren, Richard M. Morris, Leopold Beaudet) 18-107
New Information about the 3¢ Reversed Essay (Rob B. Turner) 16-33
New Mystery Mark on 7¢ Red Brown (Richard Hautala) 19-16
New Printing Order Number on 7¢ Bistre (Charles Séguin) 14-34
New Re-entry on the 3\& Brown (Richard M. Morris) 16-29
New Reports of Major Re-entry on 5¢ Blue (Leopold Beaudet) 17-89
No Less Than Three Misplaced Entries of the 3申 Brown (Richard M. Morris) 17-70
Note on 'A Precancel Oddity' (Warren Bosch) 16-19
Notes on Postal History 16-39
Notes on the 1 \& Green 14-11
Notes on the 1\& Green 16-15
Notes on the 1\& War Tax 16-40
Notes on the 1\& Yellow 15-14
Notes on the 2 \& Carmine 15-16
Notes on the 24 Carmine 16-20
Notes on the $2 \&$ Green 15-14
Notes on the 2\& Green 16-22
Notes on the $2 \phi+1 \phi$ Brown 16-41
Notes on the 3\& Brown 14-18
Notes on the 3\& Brown 15-17
Notes on the $3 \phi$ Brown 16-27
Notes on the $3 ¢$ Carmine 15-21
Notes on the 3¢ Carmine 16-34
Notes on the 5\& Blue 15-21
Notes on the 5¢ Blue 16-36
Notes on the 5¢ Violet 16-37
Notes on the 7¢ Red Brown 16-38
Notes on the 50¢ 16-38

## 0

An Odd 1\& Yellow Variety (Leopold Beaudet) 19-20

An Olive Green 3\& Brown and the 1¢ Chrome Yellow (Richard M. Morris) 14-19
On Active Service Overseas Mail (A. Sandy Mackie) 5-7
The One Cent Green on Greyish Paper (Hans Reiche) 7-6
Orange Overprint Essay (Yohann Tanguay) 16-34
Original Die with Straight Edges (Leopold Beaudet) 14-11

## P

Pane of 3¢ Reversed Essay - Postscript (Leopold Beaudet) 16-33
Paper Creases on $2 \phi$ Green and 5\& Violet (Peter Douglass) 17-21
Peculiar Bulk Mail Receipt (Jack Forbes) 17-134
The Phantom R-GAUGE (Leopold Beaudet) 16-35
The Phantom R-GAUGE on the \$1.00 (John Smallman) 19-19
A Philatelic Phable (Max Harrow) 8-7
Plate 7 Re-entry (Leopold Beaudet) 16-38
Plate Flaw? (Ralph Keir) 14-19
Plate Flaws on the $2 ¢$ Green (Richard M. Morris) 16-26
Plate Flaws on the $3 \phi$ Brown (Richard M. Morris) 16-30
Plate Flaws on the 3 $\$$ Brown (Randall Van Someren) 17-69
Plate Flaws on the 5¢ Blue (Richard M. Morris) 16-36
Plating Cracks, Inch by Inch (Leopold Beaudet) 18-121
Pre-print Crease on the 1\& Green (Richard Hautala) 17-21
A Precancel Oddity (Leopold Beaudet) 15-10
Precancels on Registered Mail (Stan Lum) 14-46
Presentation Booklets of the Admiral Issue (Jerome C. Jarnick) 3-2
Preserving Study Group Newsletters (P. Charles Livermore) 16-13
Pricing of $3 \&$ Admiral Sheet Stamps (Leopold Beaudet) 11-6
Proposal for Classifying Flaws (Bill Burden) 18-13
Pyramid Guidelines on Booklet Panes (Leopold Beaudet, John Jamieson) 16-78
Pyramid Lines on Booklet Panes - Addendum 1 (Leopold Beaudet) 17-100

## Q

Question Regarding Parcel Rate to UK (John Watson) 11-38
Quick Index To Marler (Pierre Thibaudeau) 12-10

## R

A Really Really Early Date (Randall Van Someren) 18-139
Re-entries and Retouches on the $1 \phi$ Green (Sandy Mackie) 15-25
Re-entries for Trade (Bill Burden) 18-14
Re-entry on 3¢ Sidewise Coil (John Jamieson, Ralph E Trimble, Leopold Beaudet) 16-31
Re-entry Reminiscences (Warren Bosch) 15-24
Registered Postcard to Roumania (Tom E. Almond (see errata 11-4) 4-7
Registered Rates of First Class Matter to the United Kingdom in the Admiral Period
(John Watson (see errata 11-4) 9-2
Registered Third Class Mail (Clinton Many) 5-5
A Relief Break - Take 1 (Leopold Beaudet) 16-27
A Relief Break - Take 1 Again (Leopold Beaudet) 17-66

A Relief Break - Take 2 (Richard M. Morris) 16-29
A Relief Break - Take 3 (Richard M. Morris) 17-63
A Relief Break - Take 4 (Leopold Beaudet) 17-64
A Relief Break - Take 4 Again (Randall Van Someren) 18-122
Relief Break on 1\& Green Perf 12 Endwise Coil (Leopold Beaudet) 18-72
Retouched 3\& Brown from Plate 23 (Don Krause) 12-18
Reversed Reverse 3¢ Admiral Essay (Leopold Beaudet) 17-77
Rural Mail Delivery Service - Part 1 (Sandy Mackie) 12-44
Rural Mail Delivery Service - Part 2 (Sandy Mackie) 14-56

## S

Scarce $2 \phi$ Green Lathework (John Jamieson, Leopold Beaudet) 18-99
Scarce and Unusual Lathework (Leopold Beaudet) 14-21
Scott \#131 iv - The Toronto Experimental Coil (C. Coleman) 6-10
Shade Analysis (Ralph Trimble) 18-14
Shilling Mark of 1\& Green Sheet Stamp (Leopold Beaudet) 18-70
Shilling Mark on the 14 Green Endwise Coil (Leopold Beaudet) 17-26
Short-Paid U.P.U. Mail to China (Allan Steinhart) 4-6
Shortpaid Mail to Germany 1912-1928 (Vic Willson) 11-29
The Smoking Admiral - 10ф Bistre Brown (Jim Jung) 19-18
Some Admiral Covers (Robert Bayes) 6-8
Some Colourful Items (Robert Bayes, Vic Willson) 4-9
Some Colourful Philatelic Covers (Robert Bayes) 7-7
Some Observations on Colours and Printing (Robert Bayes) 9-8
A Specialised Admiral Priced Catalogue (Hans Reiche) 6-3
Stamp Colour Reproduction (Hans Reiche) 8-3
Stitch Watermark on $1 \phi$ Green and $2 \phi$ Carmine (Leopold Beaudet) 17-24
Strange Markings on the 50 $\$$ (Leopold Beaudet) 17-97
String of Dashes on 3ф Brown Design Type 10 (Ralph E. Trimble) 17-60
String of Dashes on 3\& Brown Design Type 11 (Randall Van Someren) 17-61
String of Dashes on 3¢ Brown Nailed Down (Leopold Beaudet) 18-122
Strong Flaw Behind King's Head (Ralph E. Trimble) 16-27
Strong Re-entry on RE1 Stamp (Leopold Beaudet) 16-23
Study Group Membership Status (no author listed) 10-3
Study Group Membership Status (no author listed) 11-5
Suggested Study Group Project (D. G. Lundeen) 1-2
Survey of 3 \& Carmine with Orange Overprint (Charles Séguin) 17-85

## T

Tagged Admirals? (Bill Longley) 1-7
The Ten Cents Bistre-Brown Precancel (Hans Reiche) 6-3
Thread Variety on 5 Cent Blue (Madhukar Belkhode) 17-92
Three 1 Green Flaws (Randall Van Someren) 17-25
Three 5¢ Blue Re-entries (Leopold Beaudet) 16-99
Three Admiral Bisects (Stan Lum) 16-109
Three Admiral Letter Flaws (Randall Van Someren) 17-78
The Three Cents Carmine Re-entries (Hans Reiche) 6-2

The Three-Cent Brown, Perf. 12, Endwise Coils (Robert Bayes) 4-8
The Three-Cent Carmine (Robert Bayes) 4-11
Three Tiny Dots (Richard M. Morris) 16-23
Too Much Lathework (Leopold Beaudet) 14-16
Transfer Roll Flaws on 2ф Green Sidewise Coil (Randall Van Someren) 17-39
TransPacific Cover to Harbin, Manchuria (Bob Bayes) 1-3
Tribute to Sandy Mackie (Richard M. Morris) 17-13
Trouble with the $10 \not \subset$ Plum Shades (Michael Scoles) 18-144
Two Airmail Covers (David H. Whiteley) 6-5
Two-Cent Carmine Booklets (Robert Bayes) 5-6
Two Examples of the $2 \phi$ Green with Type D1 Inverted Lathework (Graham Searle) 18-101
Two New Plate Cracks on the 3申 Brown (Randall Van Someren) 18-119
Two paper Creases (Bill Burden) 18-55

## U

Unique Imperforates (Leopold Beaudet) 18-23
Unresolved Admiral Problems (Hans Reiche) 4-3
Unsolved Mysteries I Lathework on the Dry Printings of the 2c Green (D. G. Lundeen) 1-7
Unsolved Mysteries II 1c Yellow Imperforate (D. G. Lundeen) 1-7
An Unusual Cover (Andy Ellwood) 8-7
An Unusual Handstamp (Robert Bayes) 4-12
UPU Admirals (Bob Bayes, Bill Longley) 2-4
UPU Destinations for the 1912-1928 Period (Vic Willson) 9-3
UPU Problem Cover (John Watson) 11-32
UPU Rate Covers (Sandy Mackie) 11-34
Used Pair with 12LR35 Re-entry (Yohann Tanguay, Leopold Beaudet, Ralph E. Trimble) 15-11

## V

Values of Admiral Plate Material (Hans Reiche) 5-2
Vertical Line on Cover of $2 \phi$ Carmine Booklet (Robert Traquair, Leopold Beaudet) 17-102
A Very Early Coil Paste-Up (R. Parama) 17-31
A Visit with Mr. Norris (Frank W. Campbell) 18-25

## W

War Tax as Postage Due (Bill Longley) 2-6
War Tax Cancels During the Admiral Period (Hans Reiche) 8-6
War Tax in Switzerland (Allan Steinhart) 3-4
A Wet Re-entry (Richard M. Morris, Leopold Beaudet, Ralph E. Trimble) 15-17
What is Admiral Postal History? (John Watson) 9-6
What Is It and What Am I Missing? (Clinton Many) 6-4
What's with Plate 57 of the $2 \phi$ Carmine? (Leopold Beaudet) 18-76
When a Post Office Dies, What of the Post? (Leopold Beaudet) 17-144
Where are all the Admiral Re-entries? (Leopold Beaudet) 17-16
Wither Goeth the Study Group (Andy Ellwood) 4-2


[^0]:    3¢ Brown Gouge and Blob Flaws (Leopold Beaudet) 17-75
    $3 \phi$ Brown Gouge Flaw is Constant (Leopold Beaudet) 8-11
    3¢ Brown Plate 23 Imprint Material (Leopold Beaudet) 14-25
    3ф Brown Plate 92 (Leopold Beaudet) 14-18
    The $3 ¢$ Carmine Imperfs from Plates 129-131 (Leopold Beaudet) 16-95
    3\& Carmine Part Perforate (Jack Forbes) 17-87
    $3 \phi$ Perf 12 Sidewise Coil? (Richard M. Morris) 14-20
    3\& Plate 23 Retouches - Part 2 (Ed Beaubien, Leopold Beaudet) 13-38
    5\& Blue - 3UR22 (Randall Van Someren) 17-91
    5¢ Blue Re-entry in C of CANADA, E of POSTAGE (Ralph E. Trimble) 17-88
    5\& Blue With Doubled Design (Ralph Keir) 14-31
    $5 \phi$ Violet Plate Tectonics (Leopold Beaudet) 13-45
    The 6c UPU Postcard Rate Shortpaid to China (Allan Steinhart) 2-5
    $7 \phi$ Die Proof in Orange (Leopold Beaudet) 18-140
    84 Plate Flaws (Richard M. Morris) 17-93
    10ф Blue with Type D Inverted Lathework (Leopold Beaudet) 17-20
    10\& Plum - Type 1 and a Retouch (Richard M. Morris) 18-143
    $10 \not \subset$ Plum Discoveries (Richard M. Morris) 14-37
    10¢ Plum with 7UR19 Re-entry (Bill Burden) 18-144
    The 20¢ Orange (Leopold Beaudet) 15-88
    20¢ Re-entry on Plate 1 (Walter Krasowski) 17-93
    The 1916 War Tax - 2c + 1c Brown Stamp (no author listed) 4-12

