Chicago Type Foundry

Price List

AND

Printers' Purchasing Guide

SHOWING SPECIMENS OF

Printing Type

MANUFACTURED BY

Marder, Luse & Co.

Chicago, Illinois,

U. S. A.

1890.

Marder, Luse & Co., 139-141 Monroe S
Chicago, Illinois.
1855

Our type, rules, leads, slugs, metal furniture, etc.,
are all made on the

American System of
Interchangeable Type Bodies.

thus insuring perfect accuracy and justification of the
various bodies of type with each other.

1890

COPYRIGHTED 1890
CORRECT idea of the increase of our business might be obtained by any of our old customers who cared to so investigate, by comparing the PRICE LIST and PRINTERS' PURCHASING GUIDE, last issued by the CHICAGO TYPE FOUNDRY, with the edition now sent out to our patrons. Yet there are but few who will remember the little Price List of twenty years ago, or recognize its successor in the present volume of eight times the size of the first edition. That it was, and is a success, is abundantly proven in the many imitations it has had in the form of books issued by other concerns, all of which we have copies of our book.

The same remark will apply with reference to the AMERICAN SYSTEM OF INTERCHANGEABLE TYPE BODIES, or POINT SYSTEM, as it is sometimes called, introduced and successfully carried out by this Foundry. Meeting with the most bitter opposition from many of the founders when first introduced, those who were then fiercest in their opposition, were soon crying "all our type now cast on the Point System," and claiming to be always advocated that system.

We extend our grateful thanks to those custom- ers who have heretofore given us their orders. We x a continuance of their patronage, and a trial order from those who have not dealt with us, in any part of the United States. The book will par us out in the statement that orders of any size will be promptly and carefully filled, and our customers may rest assured that they will receive material and type of the best manufacture.

MARDER, LUSE & CO.

Chicago, February 1, 1890.
Branches and Agencies.

MARDER, LUSE & CO., - - - Minneapolis, Minn.
MARDER, LUSE & CO., - - - St. Paul, Minn.
JOHN CRESWELL, - - - - Denver, Colo.
THE OMAHA TYPE FOUNDRY, - - Omaha, Neb.
KANSAS NEWSPAPER UNION, - - Topeka, Kas.
TORONTO TYPE FOUNDRY, - - - Toronto, Ont.
E. B. PEASE & BRO., - - - - Detroit, Mich.
Wm. E. LYMAN & SON, - - - - Buffalo, N. Y.
# PRICE LIST
OF
PRINTING TYPE.

ALL PREVIOUS LISTS ARE HEREBY CANCELED.

Italic and Accents, Ordered with Regular Fonts, Furnished at Font Rates.

## Size of Type

<table>
<thead>
<tr>
<th>Diamond</th>
<th>$</th>
<th>$</th>
<th>$1.60</th>
<th>$1.80</th>
<th>$2.50</th>
<th>$3.20</th>
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<td>Pearl</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$1.60</td>
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<tr>
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<td>0.72</td>
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<td>1.44</td>
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<td>Nonpareil</td>
<td>0.61</td>
<td>0.62</td>
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<td>0.54</td>
<td>0.58</td>
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</tr>
<tr>
<td>Brevier</td>
<td>0.49</td>
<td>0.50</td>
<td>0.52</td>
<td>0.80</td>
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</tr>
<tr>
<td>Bourgeois</td>
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<td>0.46</td>
<td>0.48</td>
<td>0.80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Long Primer</td>
<td>0.44</td>
<td>0.45</td>
<td>0.48</td>
<td>0.70</td>
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<td></td>
</tr>
<tr>
<td>Small Pica</td>
<td>0.41</td>
<td>0.42</td>
<td>0.44</td>
<td>0.66</td>
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<td></td>
</tr>
<tr>
<td>Pica</td>
<td>0.40</td>
<td>0.40</td>
<td>0.42</td>
<td>0.54</td>
<td></td>
<td></td>
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<tr>
<td>English</td>
<td>0.40</td>
<td>0.40</td>
<td>0.52</td>
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<tr>
<td>Columbian</td>
<td>0.40</td>
<td>0.40</td>
<td>0.52</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Great Primer</td>
<td>0.40</td>
<td>0.40</td>
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</tr>
<tr>
<td>Paragon</td>
<td></td>
<td></td>
<td>0.52</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double Small Pica</td>
<td>0.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double Pica</td>
<td>0.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Double English</td>
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<tr>
<td>Double Columbian</td>
<td>0.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double Great Primer</td>
<td>0.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double Paragon</td>
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<td></td>
<td></td>
<td>0.50</td>
<td>0.54</td>
<td>0.78</td>
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<tr>
<td>Canon</td>
<td>0.48</td>
<td>0.48</td>
<td>0.54</td>
<td>0.72</td>
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<td></td>
</tr>
<tr>
<td>Four-Line Pica</td>
<td>0.48</td>
<td>0.48</td>
<td>0.54</td>
<td>0.72</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Five-Line Pica</td>
<td>0.48</td>
<td>0.48</td>
<td>0.54</td>
<td>0.72</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Six-Line Pica</td>
<td>0.48</td>
<td>0.48</td>
<td>0.54</td>
<td>0.72</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seven-Line Pica</td>
<td>0.48</td>
<td>0.48</td>
<td>0.54</td>
<td>0.72</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eight-Line Pica</td>
<td>0.48</td>
<td>0.48</td>
<td>0.54</td>
<td>0.72</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## MAILING TYPE, WITH ABBREVIATIONS.

<table>
<thead>
<tr>
<th>Long Primer (including Post Office Type)</th>
<th>per lb., 46 cts.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ACCENTS, SIGNS, ETC.

CAST TO ORDER.

[4] Diamond ...$3 20 | [16] Columbian ...$1 06
[5] Pearl.... " 2 80 | [18] Great Primer ... " 1 00
[6] Nonpareil ... " 2 00 | [22] Dbl. Small Pica " 0 90
[8] Brevier ..... " 1 60 | [28] Dbl. English " 0 86
[9] Bourgeois ... " 1 44 | [32] Dbl. Columbian " 0 82
[11] Small Pica ... " 1 22 | [40] Dbl. Paragon " 0 78
[12] Pica ...... " 1 16 | [44] Canon ..... " 0 72
[14] English ..... " 1 12 | [48] Four-Line Pica " 0 72

WE Furnish NO QUANTITY FOR LESS THAN 25 CENTS.

Accents and all Marked Letters cut to order, the cost of each being from $2.00 to $5.00 for making the Matrix.

SUPERIORS AND INFERIORS.
Superiors and Inferiors Cast both in Letters and Figures.

[5] Pearl .........$2 80 | [9] Bourgeois ...$1 44
[8] Brevier ..... " 1 60 | [14] English ..... " 1 12

PIECE FRACTIONS.

[6] Nonpareil ...$5 00 | [10] Long Primer ...$2 80
[8] Brevier ..... " 3 60 | [12] Pica ..... " 2 00
[9] Bourgeois ... " 3 20 | [14] English ..... " 1 44

MUSIC.

Per lb.


Weight given is the average weight of the smallest fonts.

SPACE RULES.

CAST ON SAXON OR SIX-TO-PICA BODY.

[4] Diamond .... per font ...$3 40 | [8] Brevier .... per font ...$3 30
GERMAN TYPE.

No German Type shown in this Book. Specimens on Application.

<table>
<thead>
<tr>
<th>Font</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonpareil</td>
<td>25 lbs</td>
<td>$0.64</td>
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<tr>
<td>Minion</td>
<td>25</td>
<td>$0.56</td>
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<tr>
<td>Brevier</td>
<td>25</td>
<td>$0.52</td>
</tr>
<tr>
<td>Bourgeois</td>
<td>25</td>
<td>$0.48</td>
</tr>
<tr>
<td>Long Primer</td>
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<td>$0.46</td>
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<tr>
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<td>25</td>
<td>$0.44</td>
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<tr>
<td>Pica</td>
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<td>$0.42</td>
</tr>
<tr>
<td>English</td>
<td>25</td>
<td>$0.40</td>
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</table>

GERMAN JOB FONTS.

<table>
<thead>
<tr>
<th>Font</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Great Primer</td>
<td>20A, 100a</td>
<td>$12.48</td>
</tr>
<tr>
<td>Dbl. Small Pica</td>
<td></td>
<td>$12.00</td>
</tr>
<tr>
<td>Dbl. English</td>
<td></td>
<td>$12.00</td>
</tr>
</tbody>
</table>

GERMAN TITLE No. 2.

<table>
<thead>
<tr>
<th>Font</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonpareil</td>
<td>15A, 50a</td>
<td>$2.85</td>
</tr>
<tr>
<td>Minion</td>
<td>15A, 50a</td>
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<td>15A, 50a</td>
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</tr>
<tr>
<td>Long Primer</td>
<td>12A, 40a</td>
<td>$3.00</td>
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<td>Small Pica</td>
<td>9A, 30a</td>
<td>$2.60</td>
</tr>
<tr>
<td>Pica</td>
<td>9A, 30a</td>
<td>$3.10</td>
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<tr>
<td>English</td>
<td>8A, 25a</td>
<td>$3.25</td>
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</table>

GERMAN TITLE CONDENSED No. 2.

<table>
<thead>
<tr>
<th>Font</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonpareil</td>
<td>15A, 50a</td>
<td>$2.25</td>
</tr>
<tr>
<td>Minion</td>
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<td>$2.50</td>
</tr>
<tr>
<td>Brevier</td>
<td>15A, 50a</td>
<td>$2.50</td>
</tr>
<tr>
<td>Bourgeois</td>
<td>15A, 50a</td>
<td>$3.15</td>
</tr>
<tr>
<td>Long Primer</td>
<td>12A, 40a</td>
<td>$2.45</td>
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<tr>
<td>Small Pica</td>
<td>9A, 30a</td>
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<tr>
<td>Pica</td>
<td>9A, 30a</td>
<td>$2.50</td>
</tr>
<tr>
<td>English</td>
<td>8A, 25a</td>
<td>$2.50</td>
</tr>
</tbody>
</table>

Digitized by Google
## POSTER TYPE.

### POSTER IONIC.

<table>
<thead>
<tr>
<th>Font</th>
<th>Sizes</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pica</td>
<td>30A, 12A, 180a**</td>
<td>$15 00</td>
</tr>
<tr>
<td>Great Primer</td>
<td>20A, 84a**</td>
<td>12 48</td>
</tr>
<tr>
<td>Double Small Pica</td>
<td>12A, 62a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Double Pica</td>
<td>10A, 50a**</td>
<td>12 50</td>
</tr>
<tr>
<td>Double English</td>
<td>8A, 36a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Double Great Primer</td>
<td>6A, 20a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Canon</td>
<td>4A, 14a *</td>
<td>11 55</td>
</tr>
</tbody>
</table>

### POSTER ROMAN.

<table>
<thead>
<tr>
<th>Font</th>
<th>Sizes</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Columbian</td>
<td>22A, 14A, 124a**</td>
<td>$12 48</td>
</tr>
<tr>
<td>Paragon</td>
<td>12A, 8A, 78a**</td>
<td>12 48</td>
</tr>
<tr>
<td>Double Pica</td>
<td>8A, 5A, 42a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Double Columbian</td>
<td>6A, 4A, 27a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Canon</td>
<td>6A, 4A, 34a**</td>
<td>23 00</td>
</tr>
</tbody>
</table>

### POSTER ROMAN No. 2.

<table>
<thead>
<tr>
<th>Font</th>
<th>Sizes</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Great Primer</td>
<td>18A, 70a*</td>
<td>$12 48</td>
</tr>
<tr>
<td>Double Small Pica</td>
<td>10A, 50a*</td>
<td>12 00</td>
</tr>
<tr>
<td>Double English</td>
<td>7A, 32a*</td>
<td>12 00</td>
</tr>
<tr>
<td>Paragon</td>
<td>5A, 16a*</td>
<td>12 00</td>
</tr>
<tr>
<td>Four-Line Pica</td>
<td>6A, 30a*</td>
<td>23 00</td>
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</table>

### POSTER ROMAN No. 3.

<table>
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</thead>
<tbody>
<tr>
<td>Pica</td>
<td>28A, 18A, 165a**</td>
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</tr>
<tr>
<td>Italian</td>
<td>12A, 24a</td>
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<td>Great Primer</td>
<td>20A, 14A, 120a**</td>
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<tr>
<td>Italian</td>
<td>12A, 24a</td>
<td>2 60</td>
</tr>
<tr>
<td>Double Small Pica</td>
<td>10A, 6A, 63a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Italian</td>
<td>10A, 20a</td>
<td>4 35</td>
</tr>
<tr>
<td>Double English</td>
<td>10A, 6A, 40a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Italian</td>
<td>6A, 13a</td>
<td>4 55</td>
</tr>
</tbody>
</table>

### POSTER OLD STYLE.

<table>
<thead>
<tr>
<th>Font</th>
<th>Sizes</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Great Primer</td>
<td>20A, 14A, 120a**</td>
<td>$12 48</td>
</tr>
<tr>
<td>Double Small Pica</td>
<td>12A, 8A, 78a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Double Pica</td>
<td>10A, 6A, 47a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Double Columbian</td>
<td>7A, 5A, 36a**</td>
<td>12 00</td>
</tr>
<tr>
<td>Canon</td>
<td>6A, 30a**</td>
<td>23 00</td>
</tr>
</tbody>
</table>

### POSTER LATIN ANTIQUE.

<table>
<thead>
<tr>
<th>Font</th>
<th>Sizes</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pica</td>
<td>30A, 175a,*</td>
<td>$13 50</td>
</tr>
<tr>
<td>Great Primer</td>
<td>20A, 120a,*</td>
<td>13 00</td>
</tr>
<tr>
<td>Double Pica</td>
<td>12A, 65a,*</td>
<td>12 50</td>
</tr>
<tr>
<td>Double English</td>
<td>8A, 36a,*</td>
<td>12 50</td>
</tr>
<tr>
<td>Double Great Primer</td>
<td>6A, 20a,*</td>
<td>12 50</td>
</tr>
</tbody>
</table>

Fonts marked with an * are complete with figures, spaces and quads. Fonts marked with a + have fractions.
MISCELLANEOUS.

CIRCULAR QUADS.
Per Font ........................................... $3.50
Embracing a variety of the most useful curves.

CORNER QUADS.
Per set of Four ................................ $0.15
Nonpareil, Long Primer and Pica Bodies.

FLOURISHES—BRASS AND METAL.
Brass Fonts ....................................... $5.00
New Metal ....................................... 3.50

METAL FURNITURE.
12 lb. Fonts ...................................... $3.00
25 " .............................................. 6.25
50 lb. Fonts ...................................... $12.50
100 " ........................................... 100.00
25 00 ............................................. 25 00
Sorts to order, 30 cts. per lb.

METAL FURNITURE.—Railroad.
Railroad Furniture is cast in lengths of 16½ inches, and 3, 4, 5, 6, 8, 9 and 10
ems Pica wide, for use in Book Forms.
Price per lb., cut to measure ..................... $0.25

METAL FURNITURE.—Quotation.
12 lb. Fonts ...................................... $3.00
25 " .............................................. 6.25
50 lb. Fonts ...................................... $12.50
100 " ........................................... 100.00
25 00 ............................................. 25 00
Metal Furniture Sorts, per lb .................. 0.30

LABOR-SAVING LEADS.
12 lb. Fonts ...................................... $3.00
20 " .............................................. 5.00
25 " .............................................. 6.25
50 lb. Fonts ...................................... $12.50
100 " ........................................... 100.00
25 00 ............................................. 25 00
Sorts, cut any measure, per lb ................ 0.25

LABOR-SAVING SLUGS.
12 lb. Fonts ...................................... $3.00
20 " .............................................. 5.00
25 " .............................................. 6.25
50 lb. Fonts ...................................... $12.50
100 " ........................................... 100.00
25 00 ............................................. 25 00
Sorts, cut any measure, per lb ................ 0.25

LEADS AND SLUGS.

<table>
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<tr>
<th>Leads</th>
<th>Pb</th>
<th>Slugs</th>
<th>Pb</th>
</tr>
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<tbody>
<tr>
<td>12-to-Pica</td>
<td>$0.70</td>
<td>16 Nonpareil</td>
<td>$0.16</td>
</tr>
<tr>
<td>10- &quot;</td>
<td>0 60</td>
<td>7 Minion</td>
<td>0 16</td>
</tr>
<tr>
<td>8- &quot;</td>
<td>0 32</td>
<td>8 Brevier</td>
<td>0 16</td>
</tr>
<tr>
<td>7- &quot;</td>
<td>0 25</td>
<td>9 Bourgeois</td>
<td>0 16</td>
</tr>
<tr>
<td>6- &quot;</td>
<td>0 16</td>
<td>10 Long Primer</td>
<td>0 16</td>
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<tr>
<td>5- &quot;</td>
<td>0 16</td>
<td>11 Small Pica</td>
<td>0 16</td>
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<tr>
<td>4- &quot;</td>
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<td>0 16</td>
</tr>
<tr>
<td>Half Minion</td>
<td>0 16</td>
<td>18 Great Primer</td>
<td>0 16</td>
</tr>
<tr>
<td>3-to-Pica</td>
<td>0 16</td>
<td>24 Double Pica</td>
<td>0 16</td>
</tr>
</tbody>
</table>

Six-to-Pica and thicker, cut to Column Measure, per lb ........ 0 18
CATALOGUE.

ACCENTS.

We have a large list of Accents for both our Newspaper and Display letter in most of the languages; Specimen sheets to purchasers upon application.

ADVERTISING RULES.

\[ \text{No. 203.} \]

(Samples showing face and bottom of Advertising Rule.)

Cut from 12 to 15 ems. ........................................ each .... $0.05
Cut Double Column ........................................ " ... 0.08

ANNEX TYPE BOX.

This is a brass cup or receptacle, with a lip on end for attaching to the boxes of the lower case, as shown in the cut. In setting matter which runs on sorts usually kept in the upper case, or characters of another font for which no provision is made in the lay of the case, the work is rendered wearisome and slow on account of the extended movement of the hand in reaching them. The Annex Type Box can be attached to any part of the case, and is designed to hold such sorts, so that they may be got at quickly and easily, while the lower case is in use. Music and mathematical printers will find them very useful.

In distributing, they are handy receptacles for odd sorts and italic, until the case is not obstructed by their presence.

Price .................. each .. $0.20 | Price .................. per doz .. $2.25

BELLOWS.

8 inch .................... $1.00 | 10 inch .................... $1.25
BENZINE CANS.

Prevents Waste and Evaporation.

This Benzine Can is beyond question superior to all others in the market. Its simplicity, economy and entire safety strongly recommend it to those who want a perfect benzine can. When the can is at rest the contents cannot evaporate. When held in a horizontal position, or when held at an angle of forty-five degrees, with the mouth pointed downward, the contents cannot escape. The can must be held perpendicularly, before the stopper will allow the contents to flow out. It has no springs. The stopper works automatically, and it allows the contents of the can to be kept in control of the operator. It may be used for benzine, turpentine, or any other fluid.

Patent Safety, of Brass (Poole's), in quart size only .......................... $0.75

BLANKETS.—For Cylinder Presses.

<table>
<thead>
<tr>
<th>Size Bed</th>
<th>Size Blanket</th>
<th>Thick</th>
<th>Thin</th>
</tr>
</thead>
<tbody>
<tr>
<td>17×21</td>
<td>20×19</td>
<td>$2.75</td>
<td>$1.75</td>
</tr>
<tr>
<td>20×25</td>
<td>24×23</td>
<td>3.25</td>
<td>2.00</td>
</tr>
<tr>
<td>21×27</td>
<td>25×25</td>
<td>3.50</td>
<td>2.25</td>
</tr>
<tr>
<td>24×30</td>
<td>28×28</td>
<td>4.00</td>
<td>2.75</td>
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<td>25×35</td>
<td>29×33</td>
<td>5.50</td>
<td>3.75</td>
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<tr>
<td>29×42</td>
<td>34×40</td>
<td>6.25</td>
<td>5.00</td>
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<tr>
<td>32×46</td>
<td>38×44</td>
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<td>6.50</td>
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<tr>
<td>33×50</td>
<td>38×47</td>
<td>9.75</td>
<td>7.50</td>
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<tr>
<td>36×52</td>
<td>42×49</td>
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</tr>
<tr>
<td>40×54</td>
<td>46×53</td>
<td>12.25</td>
<td>10.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Size Bed</th>
<th>Size Blanket</th>
<th>Regular Thickness</th>
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</thead>
<tbody>
<tr>
<td>17×21</td>
<td>19×20</td>
<td>each ................</td>
</tr>
<tr>
<td>20×25</td>
<td>23×24</td>
<td>4.25</td>
</tr>
<tr>
<td>21×27</td>
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<td>28×28</td>
<td>5.75</td>
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<td>25×35</td>
<td>29×33</td>
<td>6.50</td>
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<tr>
<td>29×42</td>
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<td>8.75</td>
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<tr>
<td>32×46</td>
<td>38×44</td>
<td>10.50</td>
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<td>33×50</td>
<td>38×47</td>
<td>11.25</td>
</tr>
<tr>
<td>36×52</td>
<td>42×49</td>
<td>13.25</td>
</tr>
<tr>
<td>40×54</td>
<td>46×53</td>
<td>15.00</td>
</tr>
</tbody>
</table>

FELT.—FOR HAND PRESSES.

For 6 Column Newspaper. .......................... $3.00
" 7 " ........................................... 3.75

For 8 Column Newspaper. .......................... $5.00
" 9 " ........................................... 6.50
BODKINS.

No. 1, wood handle ........................................ $0 10

No. 2, wood handle ........................................ $0 10

Patent Closing Spring ....................................... $0 60

Spring ....................................................... $0 40

Pocket Bodkin, 2½ inches long when closed .............. $0 50

(BODKIN) TWEEZERS.

No. 88 .................................................................. $0 65
“ 86 .................................................................. 0 50
“ 95 .................................................................. 0 25
“ 88 with closing bodkin ........................................ 0 60
“ 362 “ “ .......................................................... 0 60

BODKIN AND KNIFE.

Patent Combined Knife, Bodkin and Spring Bodkin ....... $2 00
Printer's Knife ...................................................... 1 50
BELTING—Leather.

<table>
<thead>
<tr>
<th>WIDTH</th>
<th>Per foot</th>
<th>WIDTH</th>
<th>Per foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 inch</td>
<td>$0.10</td>
<td>4 inch</td>
<td>$0.50</td>
</tr>
<tr>
<td>1 1/4 &quot;</td>
<td>0.13</td>
<td>4 1/2 &quot;</td>
<td>0.56</td>
</tr>
<tr>
<td>1 1/2 &quot;</td>
<td>0.17</td>
<td>5 &quot;</td>
<td>0.63</td>
</tr>
<tr>
<td>1 3/4 &quot;</td>
<td>0.20</td>
<td>5 1/2 &quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>2 &quot;</td>
<td>0.23</td>
<td>6 &quot;</td>
<td>0.76</td>
</tr>
<tr>
<td>2 1/4 &quot;</td>
<td>0.26</td>
<td>6 1/2 &quot;</td>
<td>0.83</td>
</tr>
<tr>
<td>2 1/2 &quot;</td>
<td>0.30</td>
<td>7 &quot;</td>
<td>0.90</td>
</tr>
<tr>
<td>2 3/4 &quot;</td>
<td>0.33</td>
<td>8 &quot;</td>
<td>1.02</td>
</tr>
<tr>
<td>3 &quot;</td>
<td>0.36</td>
<td>9 &quot;</td>
<td>1.15</td>
</tr>
<tr>
<td>3 3/4 &quot;</td>
<td>0.43</td>
<td>10 &quot;</td>
<td>1.29</td>
</tr>
</tbody>
</table>

BOOKS.—For Printers.

- **American Printer**, by Thos. MacKellar .................................. $2.00
- **Boss' Use and Abuse of Abbreviations** .............................. 0.25
- **Diagrams of Imposition**, by H. G. Bishop .......................... 0.50
- **Printer's Ready Reckoner**, by H. G. Bishop ........................ 0.50
- **Ringwalt's Encyclopedia of Printing** ............................... 6.00
- **Typographical Hand-Book** ............................................. 0.50
- **Wilson's Punctuation** .................................................. 1.50

BRACKETS.—Case.

CASE BRACKET.—WITH GALLEY EXTENSION.

This cut shows our case bracket with an attachment for holding the galley while it is being corrected. The attachment may be put on all stands, and will prove a convenience to book and news printers especially. If not in use, the extension may be pushed in out of the way.

Price per pair .......................................................... $0.80
BRACKETS.—Case.

DOUBLE CASE BRACKET.

SINGLE BRACKET.

Double Bracket, per pair ........... $1.25
Single Bracket, per pair .......... 0.75

The Double Bracket may be screwed to the top of a cabinet, shelf or table; the Single Bracket can be screwed to the wall.

BRACKETS.—Galley.

Per pair .............................................. $0.40

BRACKETS.—Roller.

ROLLER BRACKET.

Roller Brackets for holding 6 rollers, 2 inches or less in diameter, per pair ........................................ $0.50

Screws included at above prices.

BRASS CURVES AND CLAMPS.

Fonts of 180 pieces ................................. $8.00
BRASS CIRCLES.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Price</th>
</tr>
</thead>
</table>
| 1
| 2
| 3
| 4
| 5
| 6
| 7

$0.60 | $0.60 | $0.60 | $0.60 | $0.60 | $0.60 | $0.75 |

Sizes given are for outside of face.

Larger sizes made to order from any face or number of brass rule shown in our Specimen Book, where possible, at special rates.

BRASS DIAMONDS.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Price</th>
</tr>
</thead>
</table>
| 7/8
| 1 1/2
| 1 1/2
| 1 1/2
| 1 1/2
| 1 1/2

$0.75 | $0.75 | $0.75 | $0.75 | $0.75 | $0.75 |

Other sizes made to order from any face or number of brass rule shown in our Specimen Book, where possible.

BRASS DASHES.

<table>
<thead>
<tr>
<th>No.</th>
<th>Dash</th>
<th>Price</th>
</tr>
</thead>
</table>
| 1
| 51
| 71
| 81
| 91
| 101
| 109

| 70 |
| 18 |
| 18 |
| 10 |
| 10 |
| 18 |
| 18 |

0.15 | 0.30 | 0.45 | 0.70 | 0.80 | 0.85 |

BRASS LEADS.

<table>
<thead>
<tr>
<th>Size</th>
<th>Pica</th>
<th>Price</th>
</tr>
</thead>
</table>
| 6
| 8
| 10

| $0.75 |
| $0.80 |
| $1.00 |

| $1.25 |
| $1.25 |
| $1.50 |

BRASS LEADERS.

[8] Nonpareil per lb. $1.60
[7] Minion 1.60
[8] Brevier 1.60
[9] Bourgeois 1.50
[10] Long Primer per lb. $1.50
[12] Pica 1.40

Any desired face of rule can be ordered, and made to line with any face of our type, by sending lower case "m" for sample.
BRASS OCTAGONS.

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$\times \frac{3}{4}$ in</td>
<td>$1.00$</td>
</tr>
<tr>
<td>2</td>
<td>$2\times \frac{3}{4}$ in</td>
<td>$1.00$</td>
</tr>
<tr>
<td>3</td>
<td>$3\times \frac{3}{4}$ in</td>
<td>$1.25$</td>
</tr>
<tr>
<td>4</td>
<td>$4\times \frac{3}{4}$ in</td>
<td>$1.50$</td>
</tr>
<tr>
<td>5</td>
<td>$5\times \frac{3}{4}$ in</td>
<td>$1.50$</td>
</tr>
</tbody>
</table>

Any size made to order from any face or number of brass rule shown in our Specimen Book, where possible.

BRASS OVLES.

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$1\times \frac{1}{8}$ inches</td>
<td>$0.90$</td>
</tr>
<tr>
<td>2</td>
<td>$2\times \frac{1}{8}$ inches</td>
<td>$0.90$</td>
</tr>
<tr>
<td>3</td>
<td>$3\times \frac{1}{8}$ inches</td>
<td>$1.25$</td>
</tr>
<tr>
<td>4</td>
<td>$4\times \frac{1}{8}$ inches</td>
<td>$1.50$</td>
</tr>
<tr>
<td>5</td>
<td>$5\times \frac{1}{8}$ inches</td>
<td>$1.50$</td>
</tr>
</tbody>
</table>

Sizes given are for outside of face.

Larger sizes made to order from any face or number of brass rule shown in our Specimen Book, where possible.

BRASS REGLET.

Nonpareil, per foot ........................................ $0.10$

BRASS RULE.—Labor-Saving.

<table>
<thead>
<tr>
<th>Single, Dotted, Hyphen, Parallel and Double</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1—American (12-to-Pica).</td>
</tr>
<tr>
<td>3 lb. Fonts ...................................... $9.00$</td>
</tr>
<tr>
<td>5 lb. Fonts ..................................... $14.50$</td>
</tr>
<tr>
<td>10 lb. Fonts .................................... $29.00$</td>
</tr>
<tr>
<td>Cut to order ................................... $$ lb. 3.00$</td>
</tr>
<tr>
<td>No. 1 1/2—German (8-to-Pica).</td>
</tr>
<tr>
<td>3 lb. Fonts ...................................... $8.00$</td>
</tr>
<tr>
<td>5 lb. Fonts ..................................... $9.50$</td>
</tr>
<tr>
<td>10 lb. Fonts .................................... $19.00$</td>
</tr>
<tr>
<td>Cut to order ................................... $$ lb. 2.00$</td>
</tr>
<tr>
<td>No. 2—Saxon (6-to-Pica).</td>
</tr>
<tr>
<td>No. 2 1/2—Norse (1/4 Pearl).</td>
</tr>
<tr>
<td>3 lb. Fonts ...................................... $5.25$</td>
</tr>
<tr>
<td>5 lb. Fonts ..................................... $8.25$</td>
</tr>
<tr>
<td>10 lb. Fonts .................................... $16.50$</td>
</tr>
<tr>
<td>Cut to order ................................... $$ lb. 1.75$</td>
</tr>
<tr>
<td>No. 3—Brilliant (4-to-Pica).</td>
</tr>
<tr>
<td>No. 3 1/2—Ruby (1/4 Minion).</td>
</tr>
<tr>
<td>3 lb. Fonts ...................................... $4.80$</td>
</tr>
<tr>
<td>5 lb. Fonts ..................................... $7.50$</td>
</tr>
<tr>
<td>10 lb. Fonts .................................... $15.00$</td>
</tr>
<tr>
<td>Cut to order ................................... $$ lb. 1.80$</td>
</tr>
<tr>
<td>No. 4—Excelsior (3-to-Pica).</td>
</tr>
<tr>
<td>No. 4 1/4—Diamond (1/4 Bourgeois).</td>
</tr>
<tr>
<td>No. 5—Pearl (1/4 Lg. Primer).</td>
</tr>
<tr>
<td>No. 5 1/2—Agate (1/2 Small Pica).</td>
</tr>
<tr>
<td>No. 6—Nonpareil.</td>
</tr>
<tr>
<td>No. 7—Minion.</td>
</tr>
<tr>
<td>No. 8—Brevier.</td>
</tr>
<tr>
<td>3 lb. Fonts ...................................... $4.50$</td>
</tr>
<tr>
<td>5 lb. Fonts ..................................... $7.00$</td>
</tr>
<tr>
<td>10 lb. Fonts .................................... $14.00$</td>
</tr>
<tr>
<td>Cut to order ................................... $$ lb. 1.50$</td>
</tr>
<tr>
<td>No. 9—Bourgeois.</td>
</tr>
<tr>
<td>No. 10—Long Primer.</td>
</tr>
<tr>
<td>No. 11—Small Pica.</td>
</tr>
<tr>
<td>No. 12—Pica.</td>
</tr>
</tbody>
</table>

BRASS SLUGS.

Nonpareil and thicker, cut to Column Measure ...................................... $0.10$

BRASS SPACE RULE.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-to-Pica</td>
<td>$$ lb. 2.00$</td>
</tr>
<tr>
<td>8-to-Pica</td>
<td>$$ lb. 2.20$</td>
</tr>
<tr>
<td>BRASS RULES.</td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>No.</td>
<td>Per Foot</td>
</tr>
<tr>
<td>177</td>
<td>(12-to-Pica)</td>
</tr>
<tr>
<td>178</td>
<td>(10-to-Pica)</td>
</tr>
<tr>
<td>179</td>
<td>(9-to-Pica)</td>
</tr>
<tr>
<td>180</td>
<td>(8-to-Pica)</td>
</tr>
<tr>
<td>181</td>
<td>(7-to-Pica)</td>
</tr>
<tr>
<td>182</td>
<td>(6-to-Pica)</td>
</tr>
<tr>
<td>183</td>
<td>(4-to-Lg. Prim.)</td>
</tr>
<tr>
<td>184</td>
<td>(4-to-Sm. Pica)</td>
</tr>
<tr>
<td>185</td>
<td>(4-to-Pica)</td>
</tr>
<tr>
<td>186</td>
<td>(Ruby)</td>
</tr>
<tr>
<td>187</td>
<td>(3-to-Pica)</td>
</tr>
<tr>
<td>188</td>
<td>(Diamond)</td>
</tr>
<tr>
<td>189</td>
<td>(Pearl)</td>
</tr>
<tr>
<td>190</td>
<td>(Agate)</td>
</tr>
<tr>
<td>191</td>
<td>(Nonpareil)</td>
</tr>
<tr>
<td>192</td>
<td>(Minion)</td>
</tr>
<tr>
<td>193</td>
<td>(Brevier)</td>
</tr>
<tr>
<td>194</td>
<td>(Bourgeois)</td>
</tr>
<tr>
<td>195</td>
<td>(Lg. Primer)</td>
</tr>
<tr>
<td>196</td>
<td>(Small Pica)</td>
</tr>
<tr>
<td>197</td>
<td>(Pica)</td>
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<td>198</td>
<td>(12-to-Pica)</td>
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<td>(10-to-Pica)</td>
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<td>200</td>
<td>(9-to-Pica)</td>
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<td>202</td>
<td>(7-to-Pica)</td>
</tr>
<tr>
<td>203</td>
<td>(6-to-Pica)</td>
</tr>
<tr>
<td>203 1/2</td>
<td>&quot;</td>
</tr>
<tr>
<td>204</td>
<td>(4-to-Lg Prim.)</td>
</tr>
<tr>
<td>205</td>
<td>(4-to-Sm Pica)</td>
</tr>
<tr>
<td>206</td>
<td>(4-to-Pica)</td>
</tr>
<tr>
<td>206 1/2</td>
<td>(Ruby)</td>
</tr>
<tr>
<td>207</td>
<td>(3-to-Pica)</td>
</tr>
<tr>
<td>207 1/2</td>
<td>(Diamond)</td>
</tr>
<tr>
<td>207b</td>
<td>(Pearl)</td>
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<td>(Agate)</td>
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<td>209</td>
<td>(Nonpareil)</td>
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<td>210</td>
<td>(Minion)</td>
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<td>(Brevier)</td>
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<td>212</td>
<td>(Bourgeois)</td>
</tr>
<tr>
<td>213</td>
<td>(Lg. Prim.)</td>
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<tr>
<td>214</td>
<td>(Sm. Pica)</td>
</tr>
<tr>
<td>215</td>
<td>(Pica)</td>
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<td>216</td>
<td>(8-to-Pica)</td>
</tr>
<tr>
<td>217</td>
<td>&quot;</td>
</tr>
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<td>(7-to-Pica)</td>
</tr>
<tr>
<td>219</td>
<td>(6-to-Pica)</td>
</tr>
<tr>
<td>220</td>
<td>(4-to-Lg. Prim.)</td>
</tr>
<tr>
<td>221</td>
<td>(4-to-Sm Pica)</td>
</tr>
<tr>
<td>222</td>
<td>(4-to-Pica)</td>
</tr>
<tr>
<td>223</td>
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</tr>
<tr>
<td>224</td>
<td>(3-to-Pica)</td>
</tr>
<tr>
<td>225</td>
<td>(Agate)</td>
</tr>
<tr>
<td>226</td>
<td>(Nonpareil)</td>
</tr>
<tr>
<td>227</td>
<td>(Minion)</td>
</tr>
<tr>
<td>No.</td>
<td>Per Foot</td>
</tr>
<tr>
<td>------</td>
<td>----------</td>
</tr>
<tr>
<td>323</td>
<td>Brevier</td>
</tr>
<tr>
<td>324</td>
<td>Lg. Primer</td>
</tr>
<tr>
<td>325</td>
<td>Pica</td>
</tr>
<tr>
<td>326</td>
<td>Pearl</td>
</tr>
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<td>327</td>
<td>Agate</td>
</tr>
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<td>328</td>
<td>Minion</td>
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<tr>
<td>329</td>
<td>Brevier</td>
</tr>
<tr>
<td>330</td>
<td>Bourgeois</td>
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<tr>
<td>331</td>
<td>Lg. Primer</td>
</tr>
<tr>
<td>332</td>
<td>Minion</td>
</tr>
<tr>
<td>333</td>
<td>Bourgeois</td>
</tr>
<tr>
<td>334</td>
<td>Small Pica</td>
</tr>
<tr>
<td>335</td>
<td>Minion</td>
</tr>
<tr>
<td>336</td>
<td>Bourgeois</td>
</tr>
<tr>
<td>337</td>
<td>Small Pica</td>
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<td>338</td>
<td>Bourgeois</td>
</tr>
<tr>
<td>339</td>
<td>6-to-Pica</td>
</tr>
<tr>
<td>339</td>
<td>8-to-Pica</td>
</tr>
<tr>
<td>340</td>
<td>6-to-Pica</td>
</tr>
<tr>
<td>340</td>
<td>8-to-Pica</td>
</tr>
<tr>
<td>341</td>
<td>6-to-Pica</td>
</tr>
<tr>
<td>341</td>
<td>8-to-Pica</td>
</tr>
<tr>
<td>342</td>
<td>6-to-Pica</td>
</tr>
<tr>
<td>343</td>
<td>&quot;</td>
</tr>
<tr>
<td>344</td>
<td>&quot;</td>
</tr>
<tr>
<td>345</td>
<td>&quot;</td>
</tr>
<tr>
<td>346</td>
<td>&quot;</td>
</tr>
<tr>
<td>347</td>
<td>4-to-Sm. Pica</td>
</tr>
<tr>
<td>348</td>
<td>3-to-Pica</td>
</tr>
<tr>
<td>349</td>
<td>Agate</td>
</tr>
<tr>
<td>350</td>
<td>6-to-Pica</td>
</tr>
<tr>
<td>351</td>
<td>4-to-Sm. Pica</td>
</tr>
<tr>
<td>352</td>
<td>3-to-Pica</td>
</tr>
<tr>
<td>353</td>
<td>Agate</td>
</tr>
<tr>
<td>354</td>
<td>8-to-Pica</td>
</tr>
<tr>
<td>355</td>
<td>6-to-Pica</td>
</tr>
<tr>
<td>356</td>
<td>&quot;</td>
</tr>
<tr>
<td>357</td>
<td>4-to-Sm. Pica</td>
</tr>
<tr>
<td>358</td>
<td>&quot;</td>
</tr>
<tr>
<td>359</td>
<td>3-to-Pica</td>
</tr>
<tr>
<td>360</td>
<td>Agate</td>
</tr>
<tr>
<td>361</td>
<td>&quot;</td>
</tr>
<tr>
<td>362</td>
<td>&quot;</td>
</tr>
<tr>
<td>363</td>
<td>6-to-Pica</td>
</tr>
<tr>
<td>364</td>
<td>&quot;</td>
</tr>
<tr>
<td>365</td>
<td>&quot;</td>
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<td>366</td>
<td>&quot;</td>
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<td>367</td>
<td>&quot;</td>
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<tr>
<td>368</td>
<td>&quot;</td>
</tr>
<tr>
<td>369</td>
<td>&quot;</td>
</tr>
<tr>
<td>420</td>
<td>Bourgeois</td>
</tr>
<tr>
<td>422</td>
<td>&quot;</td>
</tr>
</tbody>
</table>
BRONZES.

Rich Gold, No. 3,000 ................................................. $0.25  oz  .  $0.25
Pale "  "  3,000 ....................................................... 0 25
Rich "  "  6,000 ....................................................... 0 40
Pale "  "  6,000 ....................................................... 0 40
French Leaf, Rich ..................................................... 1 00
" " Pale ................................................................. 1 00
Silver, No. 3,000 ..................................................... 0 25
" " 1 ................................................................. 0 40
Aluminum, Pure Silver .............................................. 1 50
Crimson ................................................................. 0 40
Fire ................................................................. 0 40
Copper .............................................................. 0 40
Carmine ............................................................... 0 40
Green ................................................................. 0 40
Lemon ................................................................. 0 40
Deep Orange ......................................................... 0 40

Special Rates in pound packages.

BRONZING PAD.

PATENTED JULY 29, 1879.

This Pad supplies the Bronze from the little brass valves on each side of the Bronzer while the operator is brushing the sheet, thus saving time.
There is no waste or dust raised, as the fur gathers up the loose Bronze.
The supply can be regulated or shut off entirely, as the operator may desire.

Price ................................................................. $2.00

BRUSHES.—For Cement.

1 inch .............................................................. $0.30
1½ " .......................................................... 0.40
2 " ......................................................... 0.55
2¼ " ....................................................... 0.75
3 " ...................................................... 1.00
CABINETS.

Black Walnut or Cherry.

### Prices of 3/4 Cabinets with Galley Top and Italic Cases.

<table>
<thead>
<tr>
<th>Cases</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>$28.00</td>
</tr>
<tr>
<td>16</td>
<td>$32.00</td>
</tr>
<tr>
<td>18</td>
<td>$36.00</td>
</tr>
<tr>
<td>20</td>
<td>$38.00</td>
</tr>
</tbody>
</table>

### Prices of 3/4 Cabinets with Flat Top and Italic Cases.

<table>
<thead>
<tr>
<th>Cases</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>$25.00</td>
</tr>
<tr>
<td>16</td>
<td>$29.00</td>
</tr>
<tr>
<td>18</td>
<td>$33.00</td>
</tr>
<tr>
<td>20</td>
<td>$35.00</td>
</tr>
</tbody>
</table>

### Prices of Full Size Cabinets with Galley Top and Job or Italic Cases.

<table>
<thead>
<tr>
<th>Cases</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>$32.00</td>
</tr>
<tr>
<td>16</td>
<td>$36.00</td>
</tr>
<tr>
<td>18</td>
<td>$40.00</td>
</tr>
<tr>
<td>20</td>
<td>$42.00</td>
</tr>
</tbody>
</table>

### Prices of 3/8 Cabinets with Galley Top and Italic Cases.

<table>
<thead>
<tr>
<th>Cases</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>$25.00</td>
</tr>
<tr>
<td>16</td>
<td>$28.00</td>
</tr>
<tr>
<td>18</td>
<td>$30.00</td>
</tr>
<tr>
<td>20</td>
<td>$33.00</td>
</tr>
</tbody>
</table>

Boxing 12 and 16 Case Cabinets...$1.00

<table>
<thead>
<tr>
<th>Cases</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>$1.25</td>
</tr>
</tbody>
</table>
CABINETS.

Black Walnut or Cherry.

These Cabinets are constructed either with cases in pairs or with ½ Italic (represented below), and with any designated number of Cases, to suit the ideas of the purchaser. Also, either with Galley or Flat Top.

Prices of ⅔ Cabinets with Galley Top and Italic Cases.

<table>
<thead>
<tr>
<th>Cases</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>$22.00</td>
</tr>
<tr>
<td>16</td>
<td>$25.00</td>
</tr>
<tr>
<td>18</td>
<td>$27.00</td>
</tr>
<tr>
<td>20</td>
<td>$30.00</td>
</tr>
</tbody>
</table>

⅔ CASE CABINET—GALLEY TOP.

Prices of ⅔ Cabinets with Flat Top and Italic Cases.

<table>
<thead>
<tr>
<th>Cases</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>$19.00</td>
</tr>
<tr>
<td>16</td>
<td>$22.00</td>
</tr>
<tr>
<td>18</td>
<td>$24.00</td>
</tr>
<tr>
<td>20</td>
<td>$27.00</td>
</tr>
</tbody>
</table>

⅔ ITALIC CASE.

Boxing 12 and 16 Case Cabinets.. $1.00

18 " 20 " .. 1.25

PAIR OF ⅔ CABINET CASES.
CABINETS.

COMBINATION CABINET No. 1.—Black Walnut.

Price..................................................$35 00

Boxing, $2.50.

Contains 18 Italic Cases (or other cases, as may be desired), 18 % Italic Cases, 2 pairs Cases on top—40 Cases in all; also 2 Copy and 10 Sort Drawers.

COMBINATION CABINET ITALIC CASE AND SORT DRAWER.

The Combination Cabinet is the most complete and compact Cabinet yet offered to printers. It is made of black walnut, thoroughly seasoned, and handsomely finished; the workmanship is the best, every piece being strongly made and closely fitted in its proper place, thereby excluding all dust and dirt from the cases. An important and useful feature in this Cabinet is the series of Drawers for Sorts. Printers desiring to keep job or advertising type clean and in the best order cannot find a more useful and ornamental article than the Combination Cabinet.
CABINETS.

COMBINATION CABINET No. 2.—BLACK WALNUT.

Price ................................................................. $65.00
Boxing, $2.50.

Contains 13 Italic or Triple Cases, as may be desired, 17 % Italic Cases and 2 pairs Cases on top; also 2 Copy and 4 Sort Drawers.

This Cabinet is equal in material and workmanship to our regular Combination Cabinet, being merely a modification of the same, having fewer Cases and Sort Drawers, but otherwise embracing all the valuable and pleasing features of its predecessor. For keeping fonts clean and for convenience in getting at the same they are unequalled.
CABINETS.

EAGLE CABINET.
Black Walnut.

The Eagle Cabinet contains 16 Italic or Job Cases, 18½ Italic, with 2 pairs of News Cases on top of Cabinet, and 2 Copy Drawers. It is made of Black Walnut, oiled.

Price: $80.00
Boxing: 2.50

CALIFORNIA CABINET
Black Walnut.

This Cabinet contains 14½ Italic Cases, 6 Full Job or Italic Cases, Triple Cases, 2 pairs New Cases on top, and 2 Copy Drawers.

Price: $60.00
Boxing: 2.50
CABINETS.

BRACKET CABINET.

<table>
<thead>
<tr>
<th>Price, for 18 ½-Case Cabinet</th>
<th>Stained</th>
<th>$30.00</th>
<th>Walnut or Cherry</th>
<th>$33.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;  &quot; 18 ¾- &quot; &quot;</td>
<td></td>
<td>33.00</td>
<td></td>
<td>36.00</td>
</tr>
<tr>
<td>&quot;  &quot; 18 full- &quot; &quot;</td>
<td></td>
<td>36.00</td>
<td></td>
<td>40.00</td>
</tr>
</tbody>
</table>

Boxing, $1.50.

Bracketes, if sold separately, $2.00 per pair.

The prices given include the Bracketes, but not the cases on top.

This Cabinet is made to contain 18 Cases, ¾ size, either Italic or in pairs. Or it may be made to contain 18 ¾- or full-size Cases, either Italic or in pairs. To suit the different ideas of purchasers, they are made of either Cherry or Black Walnut.

The small Drawers on top are convenient receptacles for copy, or may be used for any other desired purpose.

The Iron Bracketes shown on above Cabinet will be found of great convenience, as they can be used in many different places—on tables, etc. The low price—$2.00 per pair—places them within the means of every printer.
CABINETS.

This Cabinet is made either of Cherry or Black Walnut to hold full-size Italic or Job Cases, as represented in the accompanying cut. It is useful in large newspaper and job offices—for keeping in a compact form advertising or display or job type,—both caps and lower case being contained in one case. It can, however, be made to contain cases in pairs, or triple cases, at the pleasure of purchaser.

It is also made either with Galley or Flat Top.

GALLEY TOP.

12 Italic or Job Cases... $29.00
16 " " " " " " " 33.00
18 " " " " " " " 37.00
20 " " " " " " " 39.00

FLAT TOP.

12 Italic or Job Cases... $26.00
16 " " " " " " " 30.00
18 " " " " " " " 34.00
20 " " " " " " " 36.00

BOXING.

12 and 16 Case Cabinets... $1.00
18 and 20 " " " 1.25

FULL-SIZE CASE CABINET.—GALLEY TOP.

HALF CASE FOR BINDER’S CABINET.

6 Cases, ½ size, $7.00
10 " " " " " " " 13.00
15 " " " " " " " 17.50

Other sizes to order. Boxing extra.

These Cabinets are made of the best seasoned Cherry, highly finished, and the Cases are ornamented with bronze handles. They are made of different sizes to suit the wants of purchasers. The price is low enough to be within the means of every book binder, and at the same time be consistent with good workmanship and the best material. They are compact in form, and the sizes such as will readily admit of their being placed on a table or stand, out of the way, and yet convenient for use.

Bookbinders’ Machinery and Material furnished at manufacturers’ prices.
CABINETS.

**FLAT TOP.**

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 ½ Cases</td>
<td>$15.00</td>
</tr>
<tr>
<td>16 ½ &quot;</td>
<td>18.00</td>
</tr>
<tr>
<td>18 ½ &quot;</td>
<td>19.50</td>
</tr>
<tr>
<td>20 ½ &quot;</td>
<td>21.00</td>
</tr>
<tr>
<td>12 &quot;</td>
<td>18.00</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>22.00</td>
</tr>
<tr>
<td>18 &quot;</td>
<td>24.00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>26.00</td>
</tr>
<tr>
<td>12 Full Size</td>
<td>22.00</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>26.00</td>
</tr>
<tr>
<td>18 &quot;</td>
<td>28.00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>30.00</td>
</tr>
</tbody>
</table>

**GALLEY TOP.**

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 ½ Cases</td>
<td>$18.00</td>
</tr>
<tr>
<td>16 ½ &quot;</td>
<td>21.00</td>
</tr>
<tr>
<td>18 ½ &quot;</td>
<td>22.50</td>
</tr>
<tr>
<td>20 ½ &quot;</td>
<td>24.00</td>
</tr>
<tr>
<td>12 &quot;</td>
<td>21.00</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>25.00</td>
</tr>
<tr>
<td>18 &quot;</td>
<td>27.00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>29.00</td>
</tr>
<tr>
<td>12 Full size</td>
<td>25.00</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>29.00</td>
</tr>
<tr>
<td>18 &quot;</td>
<td>31.00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>33.00</td>
</tr>
</tbody>
</table>

**BOXING.**

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-16 Case Cab’ts</td>
<td>$1.00</td>
</tr>
<tr>
<td>18-20 &quot;</td>
<td>.125</td>
</tr>
</tbody>
</table>

This is a new Cabinet to take the place of the high-priced Cherry Cabinet, and is exactly the same with the exception of the sides, which are stained and varnished, and, while as good as the other, is sold at a much lower price. Galley-Top Cabinets have a drawer for copy.

**STAINED CABINETS, WITH THE IMPROVED JOB CASES.**

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 ½ Cases, Flat Top</td>
<td>$18.00</td>
</tr>
<tr>
<td>16 ½ &quot;</td>
<td>21.00</td>
</tr>
<tr>
<td>20 ½ &quot;</td>
<td>24.00</td>
</tr>
<tr>
<td>12 full &quot;</td>
<td>26.00</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>31.00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>36.00</td>
</tr>
<tr>
<td>12 ½ &quot;</td>
<td>Galley Top</td>
</tr>
<tr>
<td>16 ½ &quot;</td>
<td>24.00</td>
</tr>
<tr>
<td>20 ½ &quot;</td>
<td>27.00</td>
</tr>
<tr>
<td>12 full &quot;</td>
<td>29.00</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>34.00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>39.00</td>
</tr>
</tbody>
</table>
POLHEMUS CABINET.—Front View.

The back of the Cabinet is paneled, and the compositor stands at back when setting from the top cases; the Cabinet cases pull out from the front, and the compositor is never disturbed by others using them, a common occurrence with other Cabinets. There is a galley-rest back of the case-rest, extending the whole length of the Cabinet, giving the same amount of room as a galley-top Cabinet; also galley-shelves between the rows of cases in the double Cabinet, with room for 20 single or double galleys. The double Cabinet has 18 full-sized italic cases, 20 ½ job cases, and 2 pairs news cases on top.

Price, Stained ................................................................. $75 00
" Cherry or Walnut ..................................................... 90 00
CABINETS.

POLHEMUS SINGLE.—Front View.

The Single Cabinet has 18 full-sized italic cases and 1 pair new cases on top.

Price, Stained .................................................. $35.00
" Cherry or Walnut ............................................. 42.00

Thousands of dollars are annually lost to job printers generally in the single item of ink wasted through lack of a proper place to keep the cans or jars containing the same. More particularly is this so in regard to colored and high-priced inks not continually in use, for, when placed on shelves or left lying around anywhere (if only out of the way), an estrangement often occurs between can and cover and the ink receives a quantity of dirt, or skins over from exposure to the air; in either case a loss of ink is the result. With the Ink Cabinet a place may be had for every can or jar of ink, and with every can or jar in its place the loss of ink from such sources would cease.

The price is low enough to bring it within the means of every job office.

Contains four compartments suitable for ink, etc., with marble slab 18×24 inches on top, for mixing inks. Price .................. $13.00
Boxing, $1.00.
CABINETS.

WOOD TYPE CABINET.

This cut shows our new Wood Type Cabinet, something that has long been needed in all job offices. The slots in the cases can be adjusted to any sized type, and are made dust tight, so that the wood type is always clean and ready for use.

12 Case Wood Type Cabinet, ........................................... $30 00
16 " " " .................................................. 40 00
20 " " " .................................................. 50 00
Boxing ............................................................. 2 00
Wood Type Cases to fit Stands, (21\(\frac{3}{4}\) \times 32 in. outside.) ............... 1 00

WOOD TYPE CABINET CASE.
CABINETS.—Galley.

Holds 20 double galleys... $14.00
" 40 " " 25.00
Holds 60 double galleys... $36.00
Boxing..................... 1.25

CABINETS.—Mail List.

This Cabinet is made to hold the entire mail-list outfit of most newspapers.

The first space is a cupboard to hold mailing machine, roller, etc.

The middle space will hold 30 galleys of either the Ruyenbrod or Mustang pattern, or 15 regular wide brass mailing galleys.

The third space contains 7 sort drawers.

Iron Brackets can be attached to this Cabinet to hold a pair of cases.

Price.................. $27.00
Iron Brackets, per pair......... 2.00
Boxing extra.
CASES—Plan for Laying.

In regard to no one thing in a printing office is there such an immaterial variety of opinions as in the proper way to "lay" cases—each office insisting that its way is the best, even though that way may change the boxes of only a few unimportant characters, such as i, j, ll, U, or the fractions. In many offices the caps and small caps are transposed, though for what good reason we never fully understood. A plan we have tried for years, and found to work entirely to our satisfaction, is given below.

<table>
<thead>
<tr>
<th>l</th>
<th>b</th>
<th>c</th>
<th>d</th>
<th>e</th>
<th>f</th>
<th>g</th>
<th>h</th>
<th>i</th>
<th>j</th>
<th>k</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
</tbody>
</table>

**CASES.**

**NEWS CASES—PAIRS.**

Upper and Lower (News), per pair ........................................... $1.60

**ITALIC OR JOB CASE.**

Italic or Job................................................................. $0.90

**TRIPLE CASE.**

Triple Case ............................................................... $0.90
CASES.

YANKEE JOB CASE.

Yankee Job Case ........................................... $1 00

CHICAGO IMPROVED JOB CASE.

Chicago Improved Job Case .................................... $1 20

This Case is made to take in a complete font of caps, small caps and lower case. We also make a "Quadraple Case," which has all small boxes of the same size as a triple case. It will hold two fonts of caps and small caps.

CHICAGO QUADRUPLE CASE.

Chicago Quadruple Case ........................................ 1 20

This Case is needed in every printing office. It will hold six fonts of border.

Price, each ........................................... $1 25

CHICAGO BORDER AND ORNAMENT CASE.

This Case is double depth, and will hold one hundred pounds of furniture.

Price, each ........................................... $1 50

CHICAGO METAL FURNITURE CASE.
CASES.

**FIGURE CASE.**

Figure Case ........................................... $1.00

**SPACE AND QUAD CASE.**

Space and Quad Case .................................. $1.00

**LABOR-SAVING LEAD OR SLUG CASE.**

Labor-Saving Lead or Slug Case ...................... $1.00

**LABOR-SAVING RULE CASE.**

Labor-Saving Rule Case ................................ $1.15

**HARRIS RULE CASE.**
*(Saves time, labor and rule.)*

<table>
<thead>
<tr>
<th>Price, Case No.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$1.25</td>
</tr>
<tr>
<td>2</td>
<td>1.00</td>
</tr>
<tr>
<td>3</td>
<td>1.00</td>
</tr>
<tr>
<td>4</td>
<td>0.75</td>
</tr>
<tr>
<td>Blank Case, extra</td>
<td>0.65</td>
</tr>
</tbody>
</table>

These cases are so made that four will exactly fill a blank case.
CASERS.

BLANK CASE.

Blank Case, full size ................................................. $0 65
Blank Case, ¼ size .................................................. 0 45
Wood Type Case, size to fit stands, (21⅛ × 32 inches) .......... 1 00
Music Cases, in sets of three ................................... 5 00

GERMAN NEWS CASES.

Upper and Lower Cases, per pair .................................. $1 60

TWO-THIRD ITALIC CASE.

Two-Third Italic Case ............................................ $0 75

TWO-THIRD RULE CASE.

Two-Third Rule Case ............................................ $0 90
CASES.

TWO-THIRD CASES—PAIRS.
Two-Third Cases, upper and lower, per pair .................. $1.40
Two-Third Cases, each .............................................. 0.70

IMPROVED TWO-THIRD JOB CASE.
For caps, small caps and lower case .............................. $0.90

HOE'S PATENT TYPE CASES.
News, per pair ....................................................... $1.75
Italic or Job, each .................................................. 1.00
Triple, each ......................................................... 1.00
Two-Third News, per pair ........................................ 1.50
Two-Third Italic or Job, each ............................... 0.80
Rooker News Cases ............................................... 1.75

THE HAMILTON-BOSS CASE.
Price, lower-case ..................................................... $0.80
In this case the c, m and n boxes are reduced in size one-third, so that
the three occupy only the space now given to the c and m. This allows the
l to take the box formerly allotted to the u, the old l-box being converted
into four receptacles for thin spaces. The en quad is brought to the imme-
diate right of the thick spaces, and is replaced by the colon and semicolon.
All the spaces are brought immediately under the hand—an advantage
which will be appreciated by the careful compositor on good bookwork.
It is believed that this arrangement will save from one-sixth to one-fifth of
the time spent in justification where careful spacing is required, and will
add at least 10 per cent to the amount of the compositor’s performance.
The gain is proportionately greater in distribution. The three boxes left
vacant above the b and c can be utilized for any sorts frequently used that
are now in the upper case.
CASES.

COMBINATION LOWER CASE.

Price .................... $2.00. With Brackets .................. $2.25

CASE RACK.

This Rack is very convenient to store away extra cases.
It is made of whitewood and put together with bolts.
If desired, we can make the Rack with paneled back and sides, at an additional cost of $1.50.

<table>
<thead>
<tr>
<th>To hold 10 Full Size Cases</th>
<th>To hold 24 Full Size Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>$4.50</td>
<td>$8.00</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>30 &quot;</td>
</tr>
<tr>
<td>5 50</td>
<td>10 00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>40 &quot;</td>
</tr>
<tr>
<td>6 50</td>
<td>13 00</td>
</tr>
</tbody>
</table>
CASE STANDS.

The upright center and end pieces are each complete for setting up; the latter mortised to receive the ends of the long front and rear cross pieces, each of which has bolts at both ends to firmly hold the stand together.

To Set Up:

First unscrew bolts from the end of the front cross pieces and pass the same through holes in the end pieces; tighten a little and repeat with the rear cross pieces; put the center upright in place and fasten with screws; then tighten bolts firmly and put on rest for case. The bottom front cross piece is mortised for center upright; the other pieces will explain themselves.

The other stands are set up in the same manner.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEWS STAND—Racks for 8 full-size cases</td>
<td>$3.75</td>
</tr>
<tr>
<td>NEWS &quot; without racks</td>
<td>$3.25</td>
</tr>
<tr>
<td>DOUBLE &quot;</td>
<td>$4.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Job Stand, with racks for 8 full-size and 8 1/2 cases</td>
<td>$4.25</td>
</tr>
<tr>
<td>&quot; &quot; 10 &quot; 10 &quot;</td>
<td>$5.00</td>
</tr>
<tr>
<td>&quot; &quot; 12 &quot; 12 &quot;</td>
<td>$5.50</td>
</tr>
<tr>
<td>Single Stand, with racks for 12 full or 3/4 cases</td>
<td>$3.00</td>
</tr>
<tr>
<td>Double &quot; 24 &quot; cases</td>
<td>$6.00</td>
</tr>
<tr>
<td>Double &quot; 24 &quot; with closed ends</td>
<td>$7.00</td>
</tr>
<tr>
<td>Double &quot; without racks</td>
<td>$4.00</td>
</tr>
</tbody>
</table>

If made of black walnut, $2.00 extra.
CASE STANDS.

THE AUTOCRAT CASE STAND.

This is a Printers' Stand or Frame, in its simplest, most compact and most convenient form. The prominent feature is the Galley Tray under each lower case, where the compositor can empty his stick by simply pushing his lower case up sufficiently to expose his galley, after which the case is drawn back to its place.

Each stand will accommodate two pairs of news cases, fifteen full-size job cases and six news galleys. On the deck or top, back of the brackets, there is also a large space, which may be utilized for sort drawers or for more galleys.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stand, holding 18 full cases</td>
<td>$8.50</td>
</tr>
<tr>
<td>&quot; 18 &quot; paneled end and back</td>
<td>$10.00</td>
</tr>
<tr>
<td>&quot; 32 &quot;</td>
<td>$10.00</td>
</tr>
<tr>
<td>&quot; 32 &quot; paneled sides</td>
<td>$11.00</td>
</tr>
</tbody>
</table>

If made of black walnut, $2.00 extra.

DOUBLE "POLHEMUS" STAND.—Back View.

Double Stand, with racks for 12 full and 12 ½ cases .......... $15.00
Single " " " 12 full-size cases ......... 6.50
CASE STANDS.—

IRON CASE STAND.

(SINGLE).

Single Stand...........$10 00
Price, for Single Stand
with Galley Rest........11 00
If furnished with Box
Racks, as illustrated
below...................15 00

For use in large or small
daily newspaper offices, the
Iron Case Stand is un-
equaled for numerous rea-
sons. It is light, compact
and durable; has no place
for the secretion of pi and
affords no dark places for
sweepings to gather; is an
incentive to speed, as the
compositor is not contin-
ually annoyed by someone
who wants to “set a line;”
in short—an examination
will show how desirable it
would be in your own office.

IRON CASE STAND (DOUBLE), WITH BOX RACKS.

Price, for Double Stand............................................$12 00
" " with box racks...........................................18 00
HOE'S WROUGHT IRON PIPE STAND No. 3.

No. 1, Single, without racks .................................................. $9.00
" 2, " with racks for 8 full-size cases .................................... 10.50
" 3, " " " 8 " and galley rest .................................................. 11.50
" 4, Double, without racks .................................................... 12.00
" 5, " with racks for 8 full-size cases ...................................... 13.50
" 6, " " " 8 " " and galley rest .................................................. 15.00
" 7, " " " " 8 " " " and .................................................. 23.50
16 galley racks ...........................................................................
No. 8, Double, with racks for 8 full-size and 8 ½ cases ................. 17.00
" 9, " " " 16 " cases and galley rest ......................................... 18.50
" 10, " " " 8 " " 8 ½ cases, galley rest and 16 galley racks ........... 28.50

F. O. B. New York.
CARD CUTTERS.

THORP's IMPROVED CARD CUTTER, No. 1¼.
No. 1¼, cuts 30 inches in the clear ........................................... $50 00

An important feature of this machine is the ease with which the gauge is set to any desired size, from a half-inch to a half-sheet card. This is done by a rack and pinion, accurately cut by special machinery. The position maintained by the gauge is perfectly parallel with the knife. A clamp, conveniently arranged, holds the card firmly, insuring a smooth and true cut.

RUGGLES' ROTARY CARD CUTTER.

25 Inch, .................................. $28 00 | 30 Inch, .................................. $33 00

ELM CITY CARD CUTTER.

Price ......................................................... $10 00

TRIUMPH PREMIUM CARD CUTTER.

Price ....................... $10 00

With blades only 12 inches long, any size sheet of stock may be cut into the smallest cards, and by the use of the Adjustable Gauges accuracy is insured. Being made of the best material, they are durable, and, considering the price, they are the cheapest Cutters made.
CARD CUTTERS.

EAGLE CARD CUTTER.

24½ inch Steel Blade, price ........................................... $12 00

BOSTON CARD CUTTER.

Cuts 12 inches, boxed ................................................. $12 00
“ 24 “ “ ................................................................. 20 00

These machines are made in a thorough manner. The upper knife is curved, and is made of the best steel, while the frame is of iron, and the table of hard wood, which is the best surface for moving paper over easily. The front gauge is positive, easily set and accurate, being controlled by a rack and pinion, which holds the gauge exactly parallel with the knife. It has a reversible iron back gauge, extending 28 inches from the knife, and a side gauge, which may be placed in three different positions on the table, according to the size of work being cut.

No clamp is required with this cutter, as it has a drawing cut, which keeps the sheet straight.

Sheets or strips of any length can be cut, as the standard holding the upper knife has an offset, allowing the inside strip to pass over it and the outside strip under it.
### CHASES.

**CHASES FOR JOB PRESSES.—FINISHED INSIDE.**

FOR GORDON, PEERLESS, STAR, UNIVERSAL AND LIBERTY PRESSES.

<table>
<thead>
<tr>
<th>Size Inside Chase</th>
<th>Price</th>
<th>Size Inside Chase</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 x 11</td>
<td>$1.25</td>
<td>11 x 17</td>
<td>$2.00</td>
</tr>
<tr>
<td>8 x 12</td>
<td>1.50</td>
<td>13 x 19</td>
<td>2.50</td>
</tr>
<tr>
<td>9 x 13</td>
<td>1.75</td>
<td>14 x 20</td>
<td>2.75</td>
</tr>
<tr>
<td>10 x 15</td>
<td>2.00</td>
<td>14½ x 22</td>
<td>3.00</td>
</tr>
<tr>
<td>11 x 16</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CAST-IRON CHASES, FINISHED INSIDE.**

<table>
<thead>
<tr>
<th>Size Inside Chase</th>
<th>Price</th>
<th>Size Inside Chase</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 5</td>
<td>$0.85</td>
<td>11½ x 15½</td>
<td>$2.05</td>
</tr>
<tr>
<td>5 x 8</td>
<td>1.25</td>
<td>11½ x 16½</td>
<td>2.10</td>
</tr>
<tr>
<td>6 x 10</td>
<td>1.40</td>
<td>12 x 15</td>
<td>2.05</td>
</tr>
<tr>
<td>6½ x 14¾</td>
<td>1.60</td>
<td>12 x 20</td>
<td>2.40</td>
</tr>
<tr>
<td>7 x 9</td>
<td>1.25</td>
<td>12 x 24</td>
<td>2.65</td>
</tr>
<tr>
<td>7½ x 9½</td>
<td>1.35</td>
<td>13 x 18</td>
<td>2.30</td>
</tr>
<tr>
<td>7½ x 25½</td>
<td>2.45</td>
<td>13 x 19</td>
<td>2.40</td>
</tr>
<tr>
<td>8 x 8</td>
<td>2.30</td>
<td>13½ x 19½</td>
<td>2.45</td>
</tr>
<tr>
<td>8 x 23½</td>
<td>2.30</td>
<td>13½ x 25½</td>
<td>2.85</td>
</tr>
<tr>
<td>9 x 11</td>
<td>1.55</td>
<td>13½ x 41</td>
<td>3.95</td>
</tr>
<tr>
<td>9 x 12</td>
<td>1.60</td>
<td>14 x 17</td>
<td>2.30</td>
</tr>
<tr>
<td>9 x 14</td>
<td>1.75</td>
<td>14 x 21</td>
<td>2.60</td>
</tr>
<tr>
<td>9 x 20</td>
<td>2.00</td>
<td>14½ x 17</td>
<td>2.45</td>
</tr>
<tr>
<td>9½ x 12½</td>
<td>1.70</td>
<td>14½ x 19</td>
<td>2.50</td>
</tr>
<tr>
<td>9½ x 18½</td>
<td>1.95</td>
<td>14½ x 20</td>
<td>2.55</td>
</tr>
<tr>
<td>9½ x 21½</td>
<td>2.30</td>
<td>15 x 19</td>
<td>2.50</td>
</tr>
<tr>
<td>10 x 14</td>
<td>1.80</td>
<td>16 x 20</td>
<td>2.65</td>
</tr>
<tr>
<td>10 x 18</td>
<td>2.10</td>
<td>16 x 21</td>
<td>2.75</td>
</tr>
<tr>
<td>10 x 20</td>
<td>2.20</td>
<td>18 x 24</td>
<td>3.10</td>
</tr>
<tr>
<td>10½ x 11½</td>
<td>1.70</td>
<td>18½ x 20½</td>
<td>2.85</td>
</tr>
<tr>
<td>10½ x 14½</td>
<td>1.90</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10½ x 27½</td>
<td>2.90</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CHASES.—Folio.—Wrought Iron.

**FOLIO CHASES, FOR NEWSPAPERS.**

<table>
<thead>
<tr>
<th>No. 1—5 Column</th>
<th>Outside Measure</th>
<th>Pair</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-6</td>
<td>$14 x 21½</td>
<td>$9.50</td>
</tr>
<tr>
<td>4-7</td>
<td>$16½ x 24</td>
<td>10.00</td>
</tr>
<tr>
<td>4½-7</td>
<td>$20½ x 27½</td>
<td>12.00</td>
</tr>
<tr>
<td>5-8</td>
<td>$21 x 28</td>
<td>13.00</td>
</tr>
<tr>
<td>6½-8</td>
<td>$22½ x 29</td>
<td>14.00</td>
</tr>
<tr>
<td>7-9</td>
<td>$23½ x 30½</td>
<td>15.00</td>
</tr>
<tr>
<td>8-9</td>
<td>$23½ x 32</td>
<td>16.50</td>
</tr>
<tr>
<td>9-10</td>
<td>$25½ x 37½</td>
<td>17.50</td>
</tr>
</tbody>
</table>

OTHER SIZES MADE TO ORDER.
CHICAGO TYPE FOUNDRY.

CHASES.—Quarto—Wrought Iron.

QUARTO CHASES.

<table>
<thead>
<tr>
<th>No. 1—4 Column, quarto</th>
<th>Outside Measure</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot; 2-5 &quot;</td>
<td>21 1/2 x 28 1/2</td>
<td>15 00</td>
</tr>
<tr>
<td>&quot; 3-6 &quot;</td>
<td>28 1/2 x 32 1/2</td>
<td>16 00</td>
</tr>
<tr>
<td>&quot; 4-7 &quot;</td>
<td>25 1/2 x 37 1/2</td>
<td>17 50</td>
</tr>
<tr>
<td>&quot; 5-8 &quot;</td>
<td>28 x 42</td>
<td>19 50</td>
</tr>
</tbody>
</table>

QUARTO CHASES TO LIE TOGETHER ON BED OF PRESS.

<table>
<thead>
<tr>
<th>5 Column</th>
<th>Outside, each 4 chases</th>
<th>Per set of 4 chases</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 1/2 x 21 1/2</td>
<td>.14 x 21 1/2</td>
<td>$19 00</td>
</tr>
<tr>
<td>16 1/2 x 23 1/2</td>
<td>.16 1/2 x 23 1/2</td>
<td>20 00</td>
</tr>
<tr>
<td>19 x 25 1/2</td>
<td>.19 x 25 1/2</td>
<td>22 00</td>
</tr>
</tbody>
</table>

OTHER SIZES MADE TO ORDER.

CHASES.—Book—Wrought Iron.

BOOK CHASE, WITH SHIFTING BARS.
CHASES.—Poster.—Wrought Iron.

Outside Measure. Price.
17×21 ................... $4.50
20×25 ................... 5.50
24×30 ................... 6.00
25×35 ................... 6.50
28×42 ................... 7.25
32×46 ................... 8.00
34×50 ................... 9.00
36×52 ................... 10.00
40×54 ................... 11.00
42×60 ................... 12.00
Other sizes made to order.

POSTER CHASES.

CHASES.—Heading.—Wrought Iron.

HEADING CHASE WITH CROSS-BAR.

6×17 inches, inside, Flat Cap ................... $5.50
8×21 “ “ Flat Demy ................... 6.00
8×28 “ “ Flat Double Cap ................... 8.00
These Chases are also made with short cross-bars upon special order.

COMPOSITION KETTLES.

COMPOSITION KETTLES.

Tin, each ................... $6.50

To cast 25 pounds ................... $7.50
“ “ 50 “ ................... 11.50
CIRCULAR QUADS.

Per Font, ......................................................... $3.50
(Contains 96 pieces.)

COLUMN RULES.

<table>
<thead>
<tr>
<th>Body</th>
<th>4 Col.</th>
<th>5 Col.</th>
<th>6 Col.</th>
<th>7 Col.</th>
<th>8 Col.</th>
<th>9 Col.</th>
<th>Additional Inch.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonpareil</td>
<td>$0.35</td>
<td>$0.40</td>
<td>$0.47</td>
<td>$0.50</td>
<td>$0.50</td>
<td>$0.54</td>
<td>$0.02</td>
</tr>
<tr>
<td>Minion</td>
<td>0.40</td>
<td>0.50</td>
<td>0.55</td>
<td>0.60</td>
<td>0.65</td>
<td>0.70</td>
<td>0.03</td>
</tr>
<tr>
<td>Brevier</td>
<td>0.40</td>
<td>0.50</td>
<td>0.60</td>
<td>0.65</td>
<td>0.70</td>
<td>0.75</td>
<td>0.04</td>
</tr>
<tr>
<td>Bourgeois</td>
<td>0.45</td>
<td>0.55</td>
<td>0.60</td>
<td>0.65</td>
<td>0.70</td>
<td>0.75</td>
<td>0.04</td>
</tr>
<tr>
<td>Long Primer</td>
<td>0.50</td>
<td>0.60</td>
<td>0.70</td>
<td>0.75</td>
<td>0.80</td>
<td>0.90</td>
<td>0.05</td>
</tr>
</tbody>
</table>

The prices given are based upon the standard sizes adopted by the Auxiliary Publishers. Irregular lengths cut at proportionate prices.

Length of Column Rules, 4 Column .......... 13\% inches face.
  "    "    "    "    5    "    ............ 17\% "    "
  "    "    "    "    6    "    ............ 19\% "    "
  "    "    "    "    7    "    ............ 21\% "    "
  "    "    "    "    8    "    ............ 23\% "    "
  "    "    "    "    9    "    ............ 25\% "    "

Column Rules notched under for the use of brass reglet, extra, each $0.10 and over for perfecting presses, extra, each 0.25

COMPOSING RULES.

COMPOSING RULE.

Made from steel manufactured for that purpose, 15 ems pica and under, ........................................ $0.25

Five cents extra from 15 to 20 ems, and 10 cents extra from 20 to 25 ems.

Any measure made to order, but the measure usually kept on hand is the standard newspaper measure, 13 ems pica, for which the above price is given.

Nickel plating, 15 cents extra.
COMPOSING STICKS.

GROVER'S.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td></td>
<td>$0.90</td>
</tr>
<tr>
<td>8 &quot;</td>
<td></td>
<td>1.00</td>
</tr>
<tr>
<td>10 &quot;</td>
<td></td>
<td>1.20</td>
</tr>
<tr>
<td>12 &quot;</td>
<td></td>
<td>1.40</td>
</tr>
<tr>
<td>14 &quot;</td>
<td></td>
<td>1.60</td>
</tr>
<tr>
<td>16 &quot;</td>
<td></td>
<td>1.80</td>
</tr>
<tr>
<td>18 &quot;</td>
<td></td>
<td>2.00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>Billhead stick, 2½ inches deep</td>
<td>2.20</td>
</tr>
<tr>
<td>10 &quot;</td>
<td>Extra Knee</td>
<td>1.60</td>
</tr>
<tr>
<td></td>
<td>Clasp</td>
<td>0.40</td>
</tr>
</tbody>
</table>

Nickel plating extra, from 25 to 75 cents.

ALBION OR ENGLISH PATTERN STICK.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch, Steel</td>
<td></td>
<td>$1.00</td>
</tr>
<tr>
<td>6 &quot;</td>
<td>2¼ inches deep</td>
<td>1.15</td>
</tr>
<tr>
<td>6 &quot;</td>
<td>2½ &quot;</td>
<td>1.25</td>
</tr>
<tr>
<td>8 &quot;</td>
<td>2</td>
<td>1.50</td>
</tr>
<tr>
<td>6 &quot;</td>
<td>German Silver, 2¼ inches deep</td>
<td>1.50</td>
</tr>
<tr>
<td>8 &quot;</td>
<td>2½ &quot;</td>
<td>1.50</td>
</tr>
<tr>
<td>8 &quot;</td>
<td>2</td>
<td>1.75</td>
</tr>
<tr>
<td>6 &quot;</td>
<td>Nickel Plated, 2 inches deep</td>
<td>1.30</td>
</tr>
<tr>
<td>8 &quot;</td>
<td>2</td>
<td>1.45</td>
</tr>
<tr>
<td></td>
<td>Extra Knee</td>
<td>0.40</td>
</tr>
<tr>
<td></td>
<td>Nut and Screw</td>
<td>0.10</td>
</tr>
</tbody>
</table>

REVERSIBLE KNEE STICK.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>$1.00</td>
</tr>
<tr>
<td>8 &quot;</td>
<td>1.10</td>
</tr>
<tr>
<td>10 &quot;</td>
<td>1.40</td>
</tr>
<tr>
<td>12 &quot;</td>
<td>1.55</td>
</tr>
<tr>
<td>14 inch</td>
<td>$1.70</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>1.85</td>
</tr>
<tr>
<td>18 &quot;</td>
<td>2.00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>2.15</td>
</tr>
</tbody>
</table>
PERFECT NEWS STICK.—No. 1.

No. 1—Malleable Iron, milled, 13 or 13½ ems pica .......................... $0 75

No greater nuisance exists in a newspaper office than imperfect composing sticks or composing sticks not accurately set to the measure of the column. The imperfections cause unnecessary trouble in locking-up and often tend toward the pying of the forms.

Style No. 1 is made of malleable iron; the handle and under side japanned so that it cannot rust; the pan itself is milled out, the sides being absolutely square and rigid, and altogether the stick is as perfect as could ever be desired.

PERFECT NEWS STICK.—No. 2.

No. 2—Steel riveted, 13 or 13½ ems pica ..................................... $0 80

Style No. 2 is made of the best of steel, and the set bar or knee is riveted firmly to the bottom and back of the stick. It is accurate in every respect. Both styles are made for 13 or 13½ ems pica and are 2½ inches deep.
COMPOSING STICKS.

YANKEE.

SCREW STICK.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>2 inches deep</td>
<td>$0.75</td>
</tr>
<tr>
<td>8</td>
<td>2¼ inches deep</td>
<td>$0.80</td>
</tr>
<tr>
<td>10</td>
<td>2½ inches deep</td>
<td>$1.00</td>
</tr>
<tr>
<td>12</td>
<td>2¼ inches deep</td>
<td>$1.15</td>
</tr>
<tr>
<td>14</td>
<td>2½ inches deep</td>
<td>$1.30</td>
</tr>
<tr>
<td>16</td>
<td>2½ inches deep</td>
<td>$1.45</td>
</tr>
<tr>
<td>18</td>
<td>2¼ inches deep</td>
<td>$1.60</td>
</tr>
<tr>
<td>20</td>
<td>2½ inches deep</td>
<td>$1.75</td>
</tr>
</tbody>
</table>

STANDARD NEWS COMPOSING STICK.

This Stick is especially designed for newspaper work, and is adjustable from 12 picas to 15 picas, any standard.

The knee is firmly clamped at both ends by screws, and, once set true, it cannot be sprung by tight spacing.

There are no projections to obstruct the free use of the hand, and it weighs much less than any other stick made.

Once set correctly, it will remain correct.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>2 inches deep</td>
<td>$0.90</td>
</tr>
<tr>
<td>6</td>
<td>2¼ inches deep</td>
<td>$0.95</td>
</tr>
<tr>
<td>6</td>
<td>2½ inches deep</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

Nickel plated, 25 cents extra.
COMPOSING STICKS.

STANDARD JOB COMPOSING STICK.

It can only be set to picas and nonparells of the standard known as the "American" system, now in general use.

No quads are needed to set it.

It is graduated, and can be set instantly to any regular measure, and once set it is impossible for it to slip, and it is held by a case-hardened steel pin which extends from the clamp through back of stick into the knee.

Its use will result in a great saving of time and material, as every lead and rule cut for jobs set in it must be on the standard, and no carelessness on the part of compositors in setting sticks can lead to waste of material through cutting irregular measures.

It is a standard gauge for cutting material, as every size of the "New American" standard is a multiple of pica.

Every stick warranted to be true, and accurate to standard.

SIZES AND PRICES.

<table>
<thead>
<tr>
<th>Size (inches)</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch, 2 inches deep</td>
<td>$1.75</td>
</tr>
<tr>
<td>6 &quot; 2¼ &quot;</td>
<td>1.85</td>
</tr>
<tr>
<td>6 &quot; 2½ &quot;</td>
<td>1.95</td>
</tr>
<tr>
<td>8 &quot; 2 &quot;</td>
<td>2.00</td>
</tr>
<tr>
<td>8 &quot; 2¼ &quot;</td>
<td>2.10</td>
</tr>
</tbody>
</table>

8 inch, 2¼ inches deep | $2.20 |
10 " 2 " | 2.25 |
10 " 2½ " | 2.35 |
12 " 2 " | 2.45 |
12 " 2¼ " | 2.50 |


PICA STANDARD STICK.

<table>
<thead>
<tr>
<th>Size (inches)</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch, 2¼ inches deep</td>
<td>$2.25</td>
</tr>
<tr>
<td>8 &quot; 2¼ &quot;</td>
<td>2.50</td>
</tr>
</tbody>
</table>

10 inch, 2¼ inches deep | $2.75 |
12 " 2¼ " | 3.00 |

Reasons why the Pica Standard Stick is indispensable to every thorough printer.
Because it can be accurately set without a standard.
Because when once set it cannot be changed in the slightest degree by too tight justification.
Because of the facility with which the measure may be changed, without the trouble of hunting up a standard or setting up a line of quads.

MAHOGANY JOB STICK.

<table>
<thead>
<tr>
<th>Size (inches)</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 inch</td>
<td>$0.85</td>
</tr>
<tr>
<td>12 &quot;</td>
<td>0.90</td>
</tr>
<tr>
<td>14 &quot;</td>
<td>0.95</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>1.00</td>
</tr>
<tr>
<td>18 &quot;</td>
<td>1.05</td>
</tr>
<tr>
<td>20 inch</td>
<td>1.10</td>
</tr>
<tr>
<td>22 &quot;</td>
<td>1.15</td>
</tr>
<tr>
<td>24 &quot;</td>
<td>1.20</td>
</tr>
<tr>
<td>26 &quot;</td>
<td>1.25</td>
</tr>
<tr>
<td>28 &quot;</td>
<td>1.30</td>
</tr>
<tr>
<td>30 inch</td>
<td>1.35</td>
</tr>
<tr>
<td>32 &quot;</td>
<td>1.40</td>
</tr>
<tr>
<td>36 &quot;</td>
<td>1.40</td>
</tr>
<tr>
<td>40 &quot;</td>
<td>1.50</td>
</tr>
<tr>
<td>40 &quot;</td>
<td>1.75</td>
</tr>
</tbody>
</table>
COPY HOLDERS.

YOUNG'S COPY HOLDER.

The above cut represents the holder in position on the case. It is a very convenient article.

Young's Copy Holder ........................................... $1.00

GOLDING COPY HOLDER.

This Copy Holder will be found a very useful adjunct to the case of the news or job compositor. The copy, being brought nearer the eye, is more easily read, and requires but one hand to adjust it. The boxes of the upper case, which are usually covered by the copy, are rendered freely accessible.

Price, each ............................................................. $0.75

" " Nickel plated .................................................. 0.85

CORNERS.

We have a great variety of Electrotyped and Metal Corners, both plain and ornamental, to match the different styles of brass rule shown in our Specimen Book. Also a variety of Electrotyped Corners to match wood rule.

Corners shown on pages 460-464; Brass Rules on pages 484-491; Wood Rule on page 529. Other specimens on application.
CORNER QUADS.

Price per set of four .................................................. $0.15
Brass, 4-to-pica ......................................................... 0.15

Corner Quads are cast on pica, long primer and nonpareil bodies, and
insure a better junction of mitered corners, by preventing them from slipp-
ing past each other.

CROSS RULES.

<table>
<thead>
<tr>
<th></th>
<th>Single Col.</th>
<th>Double Col.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wave Rules</td>
<td>$0.05</td>
<td>$0.08</td>
</tr>
<tr>
<td>Double and Parallel Cross Rules</td>
<td>0.06</td>
<td>0.10</td>
</tr>
</tbody>
</table>

No. 364.

No. 237.

No. 291.

No. 293.

No. 294.

(Samples showing face of Cross Rules, 13 ems pica.) Cross Rules cut
from rule of any number selected from our Specimen Book.

COUNTING MACHINES.

HART'S COUNTING MACHINE.
No. 3, registers 100,000 ............................................. $10.00

"ELM CITY" COUNTER.
No. 1, registers 100,000 ............................................. $10.00
No. 2, " 10,000 ...................................................... 8.00
COUNTING MACHINES.

WITHOUT GONG.

WITH GONG.

DURANT'S COUNTER.

No. 1, registers 10,000 ........................................ $ 8 00
No. 2, " 100,000 ........................................ 10 00
No. 3, " 1,000,000 ........................................ 12 00
No. 2, " 100,000 with 4-inch gong to give alarm at each 100.. 15 00

COUNTER.—Paper.

PAPER COUNTER.

Price .......................................................... $1 00

For bookbinders, printers, lithographers, paper-mailers and general office use; counting and weighing paper, making tablets, gauging paper, etc.
CURVING MACHINES.

GOLDING'S CURVING MACHINES.

No. 1.—Curves ¼ to 4 inches diameter.......................... $12 00
    2,— ¾ to 8 .................................................. 18 00

Dies for forming square corners, $1.50 extra.

Annealed Brass Rule, for making flourishes, etc., per foot........... $0 10
Soft Leads, for forming curved lines, 6- and 4-to-pica, per lb........ 0 20

Every artistic printer has felt the want of some moderate-priced tool for making the numerous curves now so much desired in first-class job work. To procure the brass curves, flourishes and corners generally used is very expensive, while with the machine they can be made as wanted at a trifling cost, and can be changed to any desired curve.

THE "PRINTER'S" CURVING MACHINE.

This Curving Machine is really the only one in the market that will rapidly and mathematically bend brass rules or leads into circles, ovals or single or serpentine curves of any desired size; it will also straighten out old or crooked pieces of rules and leads so they may be used indefinitely.

Price, with extra roller ............................................... $21 50
CUTS.

We have a great variety of patterns, and can supply both large and small cuts for almost any kind of business.

Our collection of Stock Cuts for newspapers, job and poster work is one of the largest in the country, and embraces engravings from photographs of some of the most noted domestic and imported breeding horses, cattle, hogs, sheep, etc. We are also continually in receipt of new Stock Cuts.

We have a large assortment of patterns of Miscellaneous Cuts, embracing Boots and Shoes, Carriages, Check Ends, Ornaments and Blanks, Dog, Cats' Cuts, Eagles, Eyes and Ears, Fish, Fists, Flags and Furniture, Hardware, Initial Letters, Jewelry, Machinery, Musical Instruments and Mortised Cuts, Natural History, Ornaments, Railroad Cuts, Stars, State Seals, Steamboats and Society Cuts, Teas and Tobacco, Wagons, etc. In fact, Cuts for almost anything under the sun, suitable for advertisements, job-work or the largest class of poster-work.

We also have a large assortment of Cuts and Lines for bags or wrappers.

CUTTING STICKS.

Square, each ........................................................... $0 20
Octagonal, for the Leader Cutter, each ............................. 0 30
Round, ................................................................. 0 30

HAMilton's CUTTING STICK.

DESCRIPTION—Our cutting stick consists of main body piece A, which has a groove or recess cut the entire length of same to receive a small strip (B) 3/4 of an inch square. This removable strip is the cutting surface, and is held in place by a steel clamp C, which is drawn up by the bolts D. This removable strip, being square, can be used on four sides, thus giving the same amount of cutting surface as a large-sized stick.

WE CLAIM: 1st. That the steel strip running the entire length of main body piece and screwed thereto absolutely prevents warping or springing.

2d. That there is a saving of 75 per cent in cost of cutting sticks after the first cost of main body piece; and by buying one main body piece and four dozen small strips, the first cost is less than that of four dozen ordinary sticks.

3d. That the strips can be shipped by express in bundles of 100 or more at trifling cost, where one dozen of the ordinary sticks are so bulky that they must be boxed and shipped by freight.

4th. That we make the slot in all body pieces of a standard size, so that strips can be ordered at any time with an absolute certainty of their fitting.

DIRECTIONS FOR ORDERING.

In ordering a body piece for your cutter, cut off and send us a small piece from end of a stick you have used; this will give us the exact size of slot in your cutter and will also show us where the knife strikes on the stick. Be particular to see that the piece you send us fits the slot in your machine nicely; in addition to this give us the length of stick your machine requires. In ordering the small strips, it is only necessary to give length of stick, as we cut them all to a standard gauge and have but one size.

Price of main body piece, any length up to 38 inches............. $5 00

" " " " " from 38 to 54 inches ................................. 6 00

" " " " " strip, 50-dozen, any length up to 38 inches .............. 0 25

" " " " " any length from 38 to 54 inches ....................... 0 30
CHICAGO DRYING RACK.

To hold 12 shelves, 2 ft. wide × 2 ft. long.......................... $14 00
" 10 " 2 " × 3 " ........................................... 18 00
" 10 " 2½ " × 4 " ........................................... 28 00

Above prices include shelves.

This rack combines the qualities of strength and compactness, and at the same time is easily moved to any given point on casters. It is constructed of ash, polished and oiled, and makes an ornamental piece of furniture. The shelves are independent of each other and are easily taken from the frame, and when not in use these shelves can be folded out of the way, as shown in the cut, occupying only the room required for the feet of the frame.
DASH RULES.

Single, each .................................................. $0.06
Double and Parallel, each ....................................... 0.08

These Rules are cut with face ¾, 1 inch, or 1¼ inches long.

No. 203.

No. 237.

No. 294.

Samples showing face of Dash Rules. Cut from rule of any number selected from our Specimen Book.

DATE LINES.

Chicago, ................................................................ 189

DATE LINE.—No. 127. Price, 50 cents.

Electrotyped to order. See specimens in the latter part of this book.

EDITORIAL SCISSORS.

Price......................................................................... $1.25

ELECTROTYPING.

With increased facilities and improved machinery we are able to turn out a larger quantity and better quality of work, and are excelled by no other establishment in the West. We make a specialty of cut and pamphlet work, and guarantee satisfaction.

A large stock of Newspaper and Job Cuts constantly on hand.

ENGRAVING.

Our arrangements are such that we can furnish Engravings of machinery, buildings, stock, etc., and electrotypes from the same, at prices sufficiently low and can guarantee good work, with promptness.
ENGRavers' TOOLS.

ENGRavers' Tools.—Printers' Set.

Six Tools, sharpened for use.............................................. $2.50

These Tools will be found a very useful addition to printing offices, and
more particularly to country offices.

Boxwood, 3, 4 and 5 cents per square inch, according to quality.
Maple, 1½ and 2 cents per square inch, according to quality.

Envelope Flap Embossing Punch.

For embossing imprints on fine envelopes and stationery, especially on
invitation and ball work, where an ordinary imprint is not allowed.

Nickel plated. Price ....................................................... $5.00

EyELETING MACHINES.

Price ................................................................. $15.00

Eyelets, per 1,000 .................................................. 0.60

" 5,000 to 10,000, per 1,000 ................................ 0.50

" over 10,000, per 1,000 ....................................... 0.45
EYELET PUNCH.

EYELET PUNCH AND SET.
A tool that should be in every office. Price $2.25. "B" eyelets, in boxes of 1,000, per box 0.25.

ENGINES AND BOILERS.

The "Acme" Engine is of the reliable slide-valve pattern, and is constructed upon exactly the same principle as the larger engines that we build, except that the cylinder, steam-chest, cross-head guides and crank-shaft bearings are all cast in one solid piece; hence cannot get loose or out of line. The piston is fitted with self-adjusting packing-rings and the cross-head gibes are of journal brass and travel in broad bearings. We make the piston rod, valve stem and double crank shaft of SOLID STEEL and not iron. The connecting rod is fitted with adjustable brass boxes at each end, for taking up all wear and preventing lost motion.

The boiler is made entirely of WROUGHT IRON. The shell is constructed of one-quarter-inch charcoal iron, the heads of five-sixteenths-inch flange iron, and the flues of wrought iron, lap-welded. We guarantee them safe for a working pressure of 150 pounds to the square inch, and will make it a condition of the sale in every case. The boiler we put upon a heavy fire-box lined with fire-brick, which prevents a great loss of heat by radiation and insures the consumption of all gases. The grate is so constructed that it shakes like a stove grate, and permits the use of either hard or soft coal or wood as a fuel.

Dimensions as follows: Floor space, 3 feet 6 inches by 2 feet; cylinder, 3 by 4 inches; balance wheel, 14 inches; band wheel, 10 inches; face 3 inches; height of boiler from floor to top of hood, 5 feet 2 inches; diameter, 20 inches; flues 19, diameter 2 inches, length 30 inches; speed, 200 revolutions. Fusible plugs are put in boiler without extra charge, if ordered at time of purchase.

2 horse-power, complete with boiler feeder and ready to run. . . . . $175.00

Free on board cars in Chicago.

This includes governor and governor belt, lubricator, belt wheel and balance wheel, with engine, and steam gauge, water gauge, two compression gauge cocks, safety valve, blow-off cock, boiler feed attachment, with boiler.
THE CHICAGO ENGINE.

These engines are well built, easily managed, of the reliable slide-valve pattern, and as substantial in construction as the largest engines. The cross-head guides, crank-shaft bearings and cylinder are in one solid piece, and can never get out of line. The piston-head is fitted with self-spring packing and the cross-head gibs are of journal brass, and travel in broad bearings. The piston rod, valve stem and double crank are all steel. The connecting rod is fitted with adjustable steel boxes, at both ends, for taking up any lost motion which may arise from use.

The boilers are made from the best steel plate, the heads of flange iron, and the flues are the best lap-welded wrought iron.

The 2-horse power is furnished with injector and the larger sizes have pump and heater.

2-Horse-Power Engine with 2-Horse-Power Boiler, plain...........$150 00
" " " " " " " " " " " finished..... 175 00
3-Horse-Power Engine with 3-Horse-Power Boiler.................. 265 00

Prices for larger sizes upon application.
FEED GAUGE.

BAGLEY'S AUTOMATIC FEED GAUGE.

<table>
<thead>
<tr>
<th>Style</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eighth Medium</td>
<td>$2.50</td>
</tr>
<tr>
<td>Quarto</td>
<td>3.00</td>
</tr>
<tr>
<td>Half</td>
<td>4.00</td>
</tr>
</tbody>
</table>

This invention, being attached to the gripper, requires no extra time in adjusting it to different jobs. This point, together with its simplicity and accuracy, will give it a warm place in the heart of the progressive printer. Its inventor is a practical printer and pressman who has spent the greater part of his life swearing because sheets fed a little too hard against the side pin would spring back or hold and not go down to bottom pin. Having overcome this difficulty, he found that the same principle, properly applied, would not only hold the sheet to side pin, but would automatically place it there and securely hold it until after the impression had been taken. We place this invention in the hands of the craft as a money-maker and timesaver.

It is attached to the gripper, and its business is to put the sheet to its place and hold it there, the sheet being thrown anywhere upon the platen within one inch of the side, and from one to six inches of bottom gauge pins.

It does all this, making it practically impossible for one sheet in a thousand to be fed crooked.

It insures perfect register, makes feeding easy, and never fails to do its work at the highest rate of speed at which any press can possibly be run.

It is invaluable as a time-saver, inasmuch as greater speed can be attained, and the throw-off need not be used once where it is used ten times without it.

It has been tested by many of the best pressmen in the country, and pronounced one of the most valuable inventions produced in many years, and once used, the pressman will never be without it.

FELT CLOTH DISTRIBUTING ROLLERS.

<table>
<thead>
<tr>
<th>Size Bed of Press</th>
<th>Covered with Felt, including Stock</th>
<th>If Stock is furnished</th>
</tr>
</thead>
<tbody>
<tr>
<td>17 × 21</td>
<td>$8.90</td>
<td>$1.90</td>
</tr>
<tr>
<td>20 × 25</td>
<td>7.25</td>
<td>2.00</td>
</tr>
<tr>
<td>21 × 27</td>
<td>7.55</td>
<td>2.25</td>
</tr>
<tr>
<td>24 × 30</td>
<td>8.00</td>
<td>2.50</td>
</tr>
<tr>
<td>25 × 35</td>
<td>8.75</td>
<td>3.00</td>
</tr>
<tr>
<td>29 × 42</td>
<td>9.50</td>
<td>3.50</td>
</tr>
<tr>
<td>32 × 46</td>
<td>10.25</td>
<td>4.00</td>
</tr>
<tr>
<td>34 × 50</td>
<td>10.75</td>
<td>4.25</td>
</tr>
<tr>
<td>36 × 52</td>
<td>11.25</td>
<td>4.50</td>
</tr>
<tr>
<td>40 × 54</td>
<td>11.75</td>
<td>4.75</td>
</tr>
<tr>
<td>40 × 60</td>
<td>12.50</td>
<td>5.00</td>
</tr>
</tbody>
</table>
FEEDERS.

PEERLESS FEEDER.

Put up in neat wooden boxes .................................. per dozen. $1.25

This new and much-needed device (for the quick, easy and clean handling of sheets being fed to the press) every employing printer should keep in his pressroom and insist upon its being used by his press-feeders.

Moistening the fingers or using a rubber shield soils the sheet, giving the job an untidy appearance, causing much waste of material, and consequent expense to the office.

Can be adjusted to any size and used on the fore or middle finger.

FEED FOLDERS.

Bone, each .......................................................... $0.25

" per dozen ......................................................... 2.00

FELT CLOTH.—For Distributors.

In rolls 2½ inches wide, for power-press distributors. 12 yards to the roll ........................................... $5.00

The same, per yard ................................................. 0.50

FIGURED OR LETTERED SLUGS.

Electrotyped and cut to the measure of the column ........................................... $0.15

FLOURISHES.—Brass and Metal.

Brass Fonts ......................................................... $5.00

New Metal ......................................................... 3.50

FOLDING MACHINES.

Circulars and prices of all makes on application.

FOOT SLUGS.

Brass, Pica, ................. Cut for newspaper columns ....................... $0.15

" Great Primer, ................. " .......................... 0.20

" Two-line Pica, ................. " .......................... 0.25

Metal, Great Primer, ................. " .......................... 0.05

" Two-line Pica, ................. " .......................... 0.06
FURNITURE AND REGLET.—Cherry.

Pearl to Pica................................................per yard........... $0 02
Great Primer to Two-line Pica.............................. “ .............. 0 03
Three to Five-line Pica................................ “ .............. 0 04
Six to Nine-line Pica................................ “ .............. 0 06
Ten to Twelve-line Pica................................ “ .............. 0 08
Thirteen to Sixteen-line Pica.............................. “ .............. 0 10
Sidesticks...................................................... “ .............. 0 08
Pine Reglet..................................................... “ .............. 0 02

FURNITURE SAW.

Twelve-inch blade........................................... $1 50

GALLEYS.

NEW IMPROVED SMOOTH BRASS-LINED GALLEY.

Single column, brass-lined..........................3½×23½ inches inside........... $2 00

“ “ “ half-length, 3½×11½ “ “ .................. 1 50

Double “ “ ...........................................6½×23½ “ “ .................. 2 50

Medium width, for bookwork, 4½×23½ “ “ .................. 2 25

Single column, half-lined ..................3½×23½ “ “ .................. 1 75

Double “ “ ...........................................6½×23½ “ “ .................. 2 25

SINGLE BRASS BOTTOM GALLEY.

Single column, brass bottom, 3½×23½ inches inside.................. $1 50

Double “ “ ...........................................6½×23½ “ “ .................. 2 00

Single “ zinc ...........................................3½×23½ “ “ .................. 1 25

Double “ “ ...........................................6½×23½ “ “ .................. 1 50

ALL BRASS GALLEYS.

Single Column, 3½×23½ inches inside...................... $2 50

Double “ ...........................................6½×23½ “ “ .................. 3 00
### GALLEYS

#### BRASS JOB GALLEYS.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 x 10 inches inside</td>
<td>$2.00</td>
</tr>
<tr>
<td>8 3/4 x 13</td>
<td>$2.50</td>
</tr>
<tr>
<td>10 x 16</td>
<td>$3.00</td>
</tr>
<tr>
<td>12 x 18</td>
<td>$3.50</td>
</tr>
<tr>
<td>14 x 20 inches inside</td>
<td>$4.00</td>
</tr>
<tr>
<td>15 x 22</td>
<td>$5.00</td>
</tr>
<tr>
<td>18 x 25</td>
<td>$5.50</td>
</tr>
</tbody>
</table>

#### MAILING GALLEYS.

- Brass-lined, with closed ends, 6 3/4 x 22 3/4 inches inside: $3.00
- 10 x 22 1/2 inches: $4.00
- 2 3/8 x 24 inches outside: $2.25
- Zinc bottom 6 3/4 x 22 3/4 inches inside: $1.50
- Brass Reglets for same, each, nonpareil thickness: $0.35
- Metal: $0.15

#### SLICE GALLEY.—WOOD.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Octavo, 6 x 10</td>
<td>$2.00</td>
</tr>
<tr>
<td>Quarto, 8 3/4 x 13</td>
<td>$2.25</td>
</tr>
<tr>
<td>Medium, 10 x 16</td>
<td>$2.50</td>
</tr>
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<td>Royal, 12 x 18</td>
<td>$2.75</td>
</tr>
<tr>
<td>Super-royal, 14 x 21</td>
<td>$3.50</td>
</tr>
<tr>
<td>Imperial, 15 x 22</td>
<td>$4.00</td>
</tr>
<tr>
<td>Republican, 18 x 25</td>
<td>$4.50</td>
</tr>
</tbody>
</table>

#### WOOD GALLEY.—CHERRY.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>4 x 6 inches inside</td>
<td>$0.20</td>
</tr>
<tr>
<td>5 x 8</td>
<td>$0.25</td>
</tr>
<tr>
<td>5 x 15</td>
<td>$0.30</td>
</tr>
<tr>
<td>5 1/2 x 18</td>
<td>$0.40</td>
</tr>
<tr>
<td>6 x 10</td>
<td>$0.50</td>
</tr>
<tr>
<td>6 x 20 inches inside</td>
<td>$0.50</td>
</tr>
<tr>
<td>7 x 22</td>
<td>$0.55</td>
</tr>
<tr>
<td>8 x 10</td>
<td>$0.40</td>
</tr>
<tr>
<td>8 x 24</td>
<td>$0.60</td>
</tr>
</tbody>
</table>
GALLEY RACKS.

In the minds of printers generally an attempt to expatiate on the merits of a Galley Rack, or the many benefits accruing to the printer possessing one, is like trying to demonstrate to birds or fish the utility or necessity of a tail, for one is almost as essential as the other, and yet there are many printers who have little or no conception of what constitutes a Galley Rack, or of the saving, both in time and type, resulting from its use.

The cheapness of these Galley Racks should admonish the printer that a better place for his galleys of matter than laying them on stones and cases can easily be had. A great deal of type is ruined by laying on the cases galleys full of matter, and shoving them around, when they should be laid on racks.

For 6 Galleys ........................................ $3.00
   " 8 " ........................................ 4.00
   " 10 " ........................................ 5.00
   " 12 " ........................................ 6.00
   " 15 " ........................................ 7.50
   " 20 " ........................................ 10.00
Rests, per pair .................................... 0.40

GALLEY REST AND RACK.

Combined Galley Rest and Rack.

It will be seen that the Rest can be detached from the Rack for use on front of case, for placing galley upon when correcting. By this arrangement every box in the case is accessible, saving much time. It prevents breakage and injury to type, and, as water from wet galleys drips on the floor, it keeps cases always dry and clean.

These Rests are sold separately, for use simply in correcting, or with necessary castings for attaching to end or back of stand, or against a wall, to suit the convenience of the compositor.

Plain Rests, each .................................. $0.50
   " with Castings, each ................... 0.75
Rack complete with 6 Rests .................. 5.00
   " 8 " ........................................ 6.00
   " 10 " ........................................ 7.50
GAUGE BUTTON.

This Gauge is attached to the platen sheet with paste, and is easily removed by dropping a little water in the hole in the center, without tearing the sheet. It has three flanges, varying from 1-16 to 3-16 of an inch wide, for narrow or wide margins.

Price, per dozen........................................... $0 36

GAUGE PINS.

SINGLE-PRONG GAUGE PINS.

Four Sizes: No. 1, low; 2, low, long lip; 3, high; 4, high, long lip.
Price per doz............................... $0 15
Special price by the gross, loose in a metal box.

TWO-PRONG GAUGE PINS.

Five Sizes: No. 1, low; 2, medium; 3, high; 4, low, short lip; 6, long lip.
Price per doz............................... $0 25

BRASS GAUGE PINS.

Five Sizes: No. 1, low; 2, medium; 3, high; 4, low, short lip; 5, long lip.
Price per doz............................... $0 40

HOOK GAUGE PINS.

Two Sizes: No. 1, low; 2, high.
Price per doz............................... $0 20

GOLDEN STEEL GAUGE PINS.

Six Sizes: No. 1, low; 2, medium; 3, high; 4, low, short lip; 5, med., ¼-in. lip; 6, long lip.
Price per doz............................... $0 40

ORIGINAL STEEL GAUGE PINS.

Four Sizes: No. 1, low; 2, medium; 3, high; 4, low, short lip.
Price per doz............................... $0 60

SPRING TONGUE GAUGE PIN.

One Size: Low, with adjustable tongue.
Price per doz............................... $1 20
" per set of three.......................... 0 40
Including extra tongue for each pin.
Price of extra tongues, long or short, per doz............................... $0 25
GAUGE PINS.

SCREW ADJUSTING GAUGE PIN.

One Size: Low, with adjustable tongue. An adjustable gauge pin without teeth.

Price, 3 in set, 1 tongue each, per set .................................................. $0.75
Tongues of different shapes for above pin, per dozen, either number, or assorted .............................................. 0.25

POINTED TONGUES.

For general use in pulling off sheets. May be inserted through head of brass gauge pins.

Price, per dozen .................................................................................. $0.25

SWIVEL GAUGE PIN DRAWER.

Made of iron, with screw.

Size, 2¼ × 3¼.

Price, each ................................................. $0.25
by mail, each ...................... 0.30

GUIDE PUNCH.

Price, each ...................................................... $0.75
GUIDES.

EXTENSION FEED GUIDES.

For gauging sheets at or below the edge of the platen. The extension is 2¼ inches long and may be cut down if required.
Price, per set, 2 in set, complete with an extra pair of short guides and tongues............................................. $1.00

The following styles take the place of gauge pins, and are secured in the platen bail. They are held rigidly over the face of the platen, and do not in the least deface the tympan. Low gauge-heads.

PARALLEL FEED GUIDES.

Not put up in sets. Select size or sizes wanted for your press and order by pairs. If you desire to get to all parts of the platen, order as many pairs of different lengths as can be multiplied by the distance allowed beyond the edge of platen for the guides to protrude, allowing ½ inch for holder.

Price Holders, 1 size, per pair....................................... $0.75

------|---------------|------|---------------
1¼ inch | $0.40         | 4½ inch | $0.70
2     | 0.45          | 5     | 0.75
2¼    | 0.50          | 5½    | 0.80
3     | 0.55          | 6     | 0.85
3¼    | 0.60          | 6½    | 0.90
4     | 0.65          |       |               

RADIATING SHEET SUPPORTERS.

One pair of these will cover any part of the platen from the center to the lower edge without protruding beyond. The side supporter is jointed and attachable to the left-hand bottom supporter. Complete sets.

------|-------|------|-------
3 inch... press, 7×11... $3 00 | 5 inch... press, 11×17... $3 40
3¼ "     " 8×12... 3 10 | 5½ "     " 12×18... 3 50
4 "     " 9×13... 3 20 | 6 "     " 13×19... 3 60
4¼ "     " 10×15... 3 30 | 6½ "     " 14×22... 3 70
GLUE POTS.

Glue Pots, lined with white enamel, No. 1, 1 pint.................. $0 60
" " " " " " " " No. 3, 1 quart.................. 0 90
" " " " " " " " No. 6, 2 quarts.................. 1 20

HEAD RULES.

<table>
<thead>
<tr>
<th>BODIES</th>
<th>4 COL.</th>
<th>5 COL.</th>
<th>6 COL.</th>
<th>7 COL.</th>
<th>8 COL.</th>
<th>9 COL.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three-to-Pica</td>
<td>$0 15</td>
<td>$0 15</td>
<td>$0 20</td>
<td>$0 23</td>
<td>$0 25</td>
<td>$0 30</td>
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<tr>
<td>Pearl........</td>
<td>0 15</td>
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<td>0 23</td>
<td>0 25</td>
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<td>0 35</td>
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<tr>
<td>Agate........</td>
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<td>0 22</td>
<td>0 25</td>
<td>0 30</td>
<td>0 33</td>
<td>0 40</td>
</tr>
<tr>
<td>Nonpareil....</td>
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<td>0 30</td>
<td>0 35</td>
<td>0 40</td>
<td>0 45</td>
<td>0 50</td>
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<td>Minion.......</td>
<td>0 25</td>
<td>0 30</td>
<td>0 35</td>
<td>0 40</td>
<td>0 48</td>
<td>0 55</td>
</tr>
<tr>
<td>Brevier......</td>
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<td>0 35</td>
<td>0 40</td>
<td>0 45</td>
<td>0 50</td>
<td>0 60</td>
</tr>
</tbody>
</table>

Lengths of Head Rules. 5 Column.................................. 11½ inches
" " 6 " ........................................ 13¾ "
" " 7 " ........................................ 15½ "
" " 8 " ........................................ 18 "
" " 9 " ........................................ 20¾ "

IMPOSING STONES AND FRAMES.

IMPOSING STONE AND FRAME.

No. 0—For 6 column paper, two pages, 24×36.................. $15.00
" 1 " 7 " " " " " 26×44................................... 16.00
" 2 " 8 " " " " " 28×50................................... 21.50
" 3 " 9 " " " " " 30×50................................... 25.50
" 4½ " 7 " " four " 26×76................................... 22.00
" 5 " 8 " " " " " 28×80................................... 22.00
" 6 " 9 " " " " " 30×90................................... 33.00
" 7 " 6 " quarto, " " 36×60................................... 32.00
" 8 " 7 " " " " " 48×60................................... 40.00

Stones of any size and Frames of any desired style made to order.

These Stones are of the best Vermont or Georgia marble.
IMPOSING STONES.

STONE IN COFFIN.

No. 0—For 6 column paper, two pages, 24×36.......................... $7.75
" 1 " 7 " " " " 26×44........................................... 10.00
" 2 " 8 " " " " 28×50........................................... 12.50
" 3 " 9 " " " " 30×60........................................... 15.00
" 4½ " 7 " " four " 26×76.................................. 17.25
" 5 " 8 " " " " 28×80........................................... 19.50
" 6 " 9 " " " " 30×90........................................... 23.50
" 7 " 6 " quarto " " 36×60.................................. 18.50
" 8 " 7 " " " " 48×60........................................... 25.00

These Stones are of the best Vermont or Georgia marble.

INKING APPARATUS.

DISTRIBUTOR STAND AND ROLLER.

With two Cylinders and Roller Handle, including two Roller Cores, complete.

7 col. 36 inches long...$17.00
8 " 40 " " .. 19.00
9 " 44 " " .. 21.00
INK FOUNTAINS.

This Fountain will be found the easiest to attach, the easiest worked, and most practical ink fountain on the market. Its roller is so adjusted as to supply ink uniformly on either a large or small job. Its size also makes it practical to use expensive ink without waste, only a small amount being required to fully supply the fountain. The bottom is so constructed as to permit all the ink to run down to the roller, there being no pocket or dead space. This fountain can be interchanged from one press to another without removing the attachments—so that by having two or more fountains the color can be changed without wasting the ink, which must occur if one fountain has to serve all colors. The roller can be removed for cleaning by turning back the thumbscrews until the caps can be removed through the slot in front, then by raising the roller it will come out through the same slot.

Price.................................................................$10.00

THE BUCKEYE INK FOUNTAIN.

This Fountain has a composition doctor roller which turns in contact with the fountain roller, receiving the ink, and is then depressed to meet the form rollers, turning twice in contact with each of them.

Made for Challenge and Old Style Gordon presses.

For 3/8-Medium presses........$12.00
For 3/4-Medium presses..........13.50
For 1/2-Medium presses..........15.00
HINGED WELL INK FOUNTAIN.

(For the Peerless, Clipper or Jewel Presses.)

Price............................................................ $25.00

The Hinged Well Ink Fountain for the Peerless, Clipper or Jewel presses is by far the simplest and best-working fountain ever attached to a disk press, and, when used properly, will give an even color for any length of time.

It can be raised or lowered so as to give more or less contact with the distributing roller, by the use of the large thumbscrew.

The knife may be adjusted to feed the quantity of ink desired.

The upper form roller, or distributor, takes the ink from the fountain, distributes it over the disk, and, by collars larger than those on the form rollers, is carried clear of the form, and so back again to the fountain.

Other styles furnished to order.

Can be attached to the Gordon and other Job Presses. They are made to cover full form on all presses, the sizes ranging from 5 to 18 inches in length. This is the only fountain made that can be used on New Style Gordon covering full form and allowing full use of throw-off. It can be used on these presses with two or three rollers, or take ink only when impression is thrown off. Can clean in two minutes, without removing from press.

3/4 Medium................. $20.00
3/4 "................. 22.50
1/2 "................. 25.00

GAGE’S INK FOUNTAIN.—(In working position.)
INK FOUNTAINS.

JOHNSON CYLINDER DISK DISTRIBUTION.

For Eighth Medium "Peerless" .............................................. $40 00
" Quarto " " ................................................................. 45 06
" Half " " ................................................................. 50 00

Thorough distribution of the ink fed by a fountain to a rotating disk press has long been desired by practical printers.

The Johnson Cylinder Disk Distributor meets this demand in all respects. It is worthy of your attention and adoption. Made only for the "Peerless Presses."
INK FOUNTAINS.

CHANDLER & PRICE.—Regular.

Price...........................................$20.00

This fountain is so made as to permit contact with the whole length of the rollers and will thus furnish a greater supply of ink than a fountain feeding only to part of the roller. It is without all extra and useless parts which complicate and add to the difficulty of using, and at the same time is complete with all the requisites of a first-class fountain.

INK SLICE.

All brass...........................................each...$0.75

INKING STONES.

8×12 inches.....$1.25 | 12×18 inches.....$2.00 | 18×24 inches.....$3.75

INKOLEUM.—For reducing and refining printing ink without impairing the color. Price, per half-pound bottle............................$0.50
### INKS—H. D. Wade & Co.'s.

#### BLACK INKS—

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>News, P. P.</td>
<td>$0.15</td>
</tr>
<tr>
<td>Fine News, P. P.</td>
<td>0.20</td>
</tr>
<tr>
<td>Extra News, P. P.</td>
<td>0.25</td>
</tr>
<tr>
<td>News, H. P.</td>
<td>0.15</td>
</tr>
<tr>
<td>Fine News, H. P.</td>
<td>0.20</td>
</tr>
<tr>
<td>Extra News, H. P.</td>
<td>0.25</td>
</tr>
<tr>
<td>Job, Black, Q. D.</td>
<td>0.50</td>
</tr>
<tr>
<td>Fine Job Black, Q. D.</td>
<td>0.75</td>
</tr>
<tr>
<td>Extra Fine Job Black, Q. D.</td>
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</tr>
<tr>
<td>Extra Fine Black</td>
<td>1.00</td>
</tr>
<tr>
<td>Extra Fine Black, Q. D.</td>
<td>1.00</td>
</tr>
<tr>
<td>Superfine Black</td>
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</tr>
<tr>
<td>Extra Superfine Black</td>
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<tr>
<td>Cut Black</td>
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</tr>
<tr>
<td>Blue Black</td>
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<tr>
<td>Green Black</td>
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<tr>
<td>Steel Black</td>
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<tr>
<td>Book</td>
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<tr>
<td>Fine Book</td>
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<tr>
<td>Extra Fine Book</td>
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#### REDS, LAKES AND CARMINES—

<table>
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<tbody>
<tr>
<td>Red</td>
<td>50.75, 1.00, 1.50</td>
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<tr>
<td>Lake Red</td>
<td>75.125</td>
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<tr>
<td>Railroad Red</td>
<td>1.25</td>
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<tr>
<td>Pure English Vermilion, Pale</td>
<td>1.50</td>
</tr>
<tr>
<td>Pure English Vermilion, Deep</td>
<td>1.50</td>
</tr>
<tr>
<td>Extra Fine Red</td>
<td>3.00, 5.00, 10.00</td>
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<tr>
<td>Deep Red</td>
<td>1.00, 1.50</td>
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<tr>
<td>Extra Fine Red, Deep</td>
<td>3.00, 5.00</td>
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<tr>
<td>Scarlet Red</td>
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<tr>
<td>Extra Fine Scarlet Red</td>
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<tr>
<td>Cherry Red</td>
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<tr>
<td>Lake</td>
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<td>Rose Lake</td>
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<td>Geranium Scarlet</td>
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<tr>
<td>Carmine</td>
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<tr>
<td>Chinese Carmine</td>
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<tr>
<td>Cardinal Carmine</td>
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#### BLUE INKS—

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<td>Ultramarine Blue</td>
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<td>Oriental Blue</td>
<td>2.00, 3.00</td>
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<td>Light Blue</td>
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<tr>
<td>Fine Light Blue</td>
<td>2.00</td>
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<tr>
<td>Dark Blue</td>
<td>50.75, 1.00, 1.50, 2.00</td>
</tr>
<tr>
<td>Bronze Blue</td>
<td>2.00</td>
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<tr>
<td>Deep Bronze Blue</td>
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#### GREEN INKS—

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<tr>
<td>Deep Dark Green</td>
<td>2.00</td>
</tr>
<tr>
<td>Bronze Green</td>
<td>2.00</td>
</tr>
<tr>
<td>Regal Green</td>
<td>3.00</td>
</tr>
<tr>
<td>Light Green</td>
<td>50.75, 1.00, 1.50</td>
</tr>
<tr>
<td>Fine Light Green</td>
<td>2.00</td>
</tr>
<tr>
<td>Medium Green</td>
<td>2.00</td>
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</table>
## INKS.—H. D. Wade & Co.'s.

<table>
<thead>
<tr>
<th>Inks</th>
<th>Price</th>
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<tbody>
<tr>
<td><strong>Brown Inks</strong></td>
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<tr>
<td>Light Brown</td>
<td>$0.75, 1.00, 1.50, 2.00, 3.00</td>
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<tr>
<td>Dark Brown</td>
<td>$0.75, 1.00, 1.50, 2.00, 3.00</td>
</tr>
<tr>
<td>Seal Brown</td>
<td>$2.00</td>
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<tr>
<td><strong>Yellow Inks</strong></td>
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<tr>
<td>Lemon Yellow</td>
<td>$0.30, 0.75, 1.00, 1.50</td>
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<tr>
<td>Orange Yellow</td>
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<td>Deep Orange Yellow</td>
<td>$0.75, 1.00, 1.50, 2.00</td>
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<tr>
<td><strong>Sizes</strong></td>
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<td>Brown Gold Size</td>
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<tr>
<td>Flock Size</td>
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<td>White Ink</td>
<td>$0.50, 0.75, 1.00</td>
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<td><strong>Purple Inks</strong></td>
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<tr>
<td>Royal Purple</td>
<td>Per oz., $0.00, 0.50</td>
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<tr>
<td>Purple, Blush</td>
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<tr>
<td><strong>Miscellaneous</strong></td>
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</tr>
<tr>
<td>Raw Sienna</td>
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<td>Burnt Sienna</td>
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<tr>
<td>Burnt Umber</td>
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<tr>
<td>Olive Ink</td>
<td>$1.50</td>
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<tr>
<td>Photo Ink</td>
<td>$3.00</td>
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<tr>
<td>Gold Ink</td>
<td>$5.00</td>
</tr>
<tr>
<td>Silvering Solution</td>
<td>Per bottle, 4 oz., 75c</td>
</tr>
<tr>
<td>Tints, 50 different shades</td>
<td>$1.00, 1.50, 2.00</td>
</tr>
</tbody>
</table>

## Varnishes.—

- Printers' Varnish, light, for reducing fine ink: $0.30
- Printers' Varnish, med.: $0.40
- Printers' Varnish, heavy: $0.50
- Gloss Varnish: $1.00
- Siccatif Varnish, quick drying: $0.50
- Prerequisite: per bottle, $1.00

## Poster and Bag Inks.—These inks are not sold in less than 25 lb. lots, and the prices quoted are NET.

- Black: $0.10
- Red: 25, 30, 40, 50, 0.75
- Blue: 25, 30, 40, 0.50
- White: 0.50

## Improved Copyable Inks.—

- Purple: $3.00
- Violet: $3.00
- Red: $3.00
- Lake: $3.00
- Green: $3.00
- Blue: $3.00
- Black: $3.00
IMPRESSION WRENCHES.

For hand, cylinder and job presses of any make, furnished to order.

KNIVES.

<table>
<thead>
<tr>
<th>Blade Length</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inches</td>
<td>$0.60</td>
</tr>
<tr>
<td>7 inches</td>
<td>$0.75</td>
</tr>
<tr>
<td>9 inches</td>
<td>$1.25</td>
</tr>
<tr>
<td>12 inches</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

INK KNIFE.

ST. JOHN PAPER KNIFE.

Price ........................................... $0.50

Made of fine steel and suitably pointed for cutting paper. Upon the back of the blade is fixed a broad guard, shaped to fit the finger, by which the operator is enabled to cut much faster and more easily than with the common knife.

TABLET KNIVES.

Made extra thin for separating the tablets after they are removed from the press. Price ................. each ... $0.50

LABEL HOLDERS.

Pica (12 point) Latin Cond., 18A, 36a, $1.90. (M., L., & Co.)

A still tongue maketh a full stick.

Price, 1x5½ inches, per hundred ....................................... $2.75

By using the Brass Label Holders, and labeling type cases properly, a most uniform and harmonious effect is produced. The composing-room becomes neater and more attractive to visitors as well as to employer and employees. The compositor is kept familiar with the various faces of type in the office—especially those only occasionally used—and is greatly facilitated in the selection of lines; a great help to new compositors; and much time, labor and patience are saved in both composition and distribution.

When printing your labels it is well to add to the title, above the specimen lines, the initials of the foundry where the type is cast; this will be a convenience, and often save time and confusion, when duplicate fonts or sorts are to be ordered.
LABOR-SAVING CHERRY FURNITURE.

SINGLE FONT OF FURNITURE, WITH CASE.

Single Font, containing 560 pieces, with extra case partition between each row of Furniture.......................... $10.00
Single Font, with stained Case, containing 560 pieces........... 8.00
" "without Case.......................................................... 5.50
One-half Font with Case, 280 pieces................................ 5.00
" "without Case.......................................................... 2.25

This Furniture is planed perfectly smooth, finished in oil, and made 2, 3, 4, 5, 6, 8 and 10 ems Pica wide, and accurately cut to 10, 15, 20, 25, 30, 40, 50 and 60 ems long, with size stamped on end of each piece.

Convenient, Durable, Simple and Economical.

LABOR-SAVING RULE AND REGLET RACK.

This case contains a large assortment of Cherry Reglet, Wood Rule and Side-sticks, for programs, poster work, etc. They are accurately cut and well oiled, and we feel confident that every printer will acknowledge their convenience and value.

No. 1 Rack has lengths cut to correspond with regular sized bills from 24×36 paper.

Nos. 2 and 3 Racks have lengths cut to correspond with regular sized bills from 28×42 paper.

No. 1—24×36. Rack contains 1,300 pieces............................... $15.00
" 2—28×42. " " 1,600 " ........................................ 20.00
-28×42. " " 2,000 " ........................................ 25.00
LABOR-SAVING REGLET CASE.

No. 1.—Contains 1800 Pieces Oil-Soaked Cherry Reglet, half Pica and half Nonpareil, cut from 10 to 60 ems long ....................... $8.00

No. 2.—Contains 2400 Pieces Oil-Soaked Cherry Reglet, half Pica and half Nonpareil, cut from 10 to 120 ems long ................... 14.00

LABOR-SAVING LEAD AND SLUG RACK.

This Rack is made in a neat, strong and durable manner, having series of graduated spaces, with bottoms inclining backward, and also laterally, into which the different sizes of leads and slugs can be readily placed so that they will incline inward to prevent them from falling out, and also incline against each other to be retained in their respective places, whence they can be readily lifted out with the thumb and forefinger. Figures indicating the different sizes of leads and slugs are fixed upon the front edges of the upright pieces, to aid the operator in using them. The first apartment is intended to be used for 4- or 6-to-pica leads, and the second for Nonpareil slugs.

This Rack will hold 160 pounds of leads and slugs cut from 4 to 28 ems long, enough to do the jobwork of any ordinary office.

Price ........................................... $2.00

Other sizes made to order,
LABOR-SAVING LEADS.

Six-to-Pica, or thicker, in regularly graduated lengths, from 3 ems Pica upward:

<table>
<thead>
<tr>
<th>12 lb fonts</th>
<th>$3 00</th>
<th>50 lb fonts</th>
<th>$12 50</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 &quot;</td>
<td>5 00</td>
<td>100 &quot;</td>
<td>25 00</td>
</tr>
<tr>
<td>25 &quot;</td>
<td>6 25</td>
<td>The same, per pound</td>
<td>0 25</td>
</tr>
</tbody>
</table>

LABOR-SAVING SLUGS.

Nonpareil, or thicker, accurately cut, from 4 ems Pica upward, including all sizes, to justify with our Labor-Saving Rule:

<table>
<thead>
<tr>
<th>12 lb fonts</th>
<th>$3 00</th>
<th>50 lb fonts</th>
<th>$12 50</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 &quot;</td>
<td>5 00</td>
<td>100 &quot;</td>
<td>25 00</td>
</tr>
<tr>
<td>25 &quot;</td>
<td>6 25</td>
<td>The same, per pound</td>
<td>0 25</td>
</tr>
</tbody>
</table>

LEADS AND SLUGS.

<table>
<thead>
<tr>
<th>Leads</th>
<th>$/lb</th>
<th>Slugs</th>
<th>$/lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1 - 12-to-Pica</td>
<td>$0 70</td>
<td>No. 6 - Nonpareil</td>
<td>$0 16</td>
</tr>
<tr>
<td>- 10 &quot;</td>
<td>0 60</td>
<td>7 - Minion</td>
<td>0 16</td>
</tr>
<tr>
<td>&quot; 1½ - 8 &quot;</td>
<td>0 32</td>
<td>8 - Brevier</td>
<td>0 16</td>
</tr>
<tr>
<td>&quot; 2 - 7 &quot;</td>
<td>0 23</td>
<td>9 - Bourgeois</td>
<td>0 16</td>
</tr>
<tr>
<td>&quot; 2½ - 6 &quot;</td>
<td>0 18</td>
<td>10 - Long Primer</td>
<td>0 16</td>
</tr>
<tr>
<td>&quot; 3 - 5 &quot;</td>
<td>0 16</td>
<td>11 - Small Pica</td>
<td>0 16</td>
</tr>
<tr>
<td>&quot; 3½ - Half Minion</td>
<td>0 16</td>
<td>12 - Pica</td>
<td>0 16</td>
</tr>
<tr>
<td>&quot; 4 - 3-to-Pica</td>
<td>0 16</td>
<td>18 - Great Primer</td>
<td>0 16</td>
</tr>
<tr>
<td>&quot; 4½ - Double Pica</td>
<td>0 16</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Six-to-Pica and thicker, cut to column measure, $/lb...$0 18

LAMP-HOLDERS.

No. 1.

Price...$0 75

This useful article for the compositor is attached to the case. The arm is made so that it will fit tight on the top rim of the upper case, and the circle which holds the lamp is fitted in this arm in such a manner as to enable the lamp to be placed over the lower case, or either side of the upper case, and every part of the upper and lower cases can be reached without the hand coming in contact with the lamp and Lamp-Holder.

No. 2.

Price...$0 75

The above illustration represents our Lamp-Holder, a most convenient and safe attachment for holding a lamp over the printer's case. It will be readily understood by reference to the cut that the fount-holder A can be instantly raised from C to B as shown by dotted lines, to adapt the position of the light to suit the compositor. Small sprockets at the top of B and C with suitable recesses in A retain the light in any position desired, perfectly stationary.
LEAD CUTTERS.

LITTLE GIANT LEAD AND RULE CUTTER.

Admitted by all to be the best machine in the market for cutting both rules and leads.

The well-established reputation of this cutter, as the only first-class Brass-Rule Cutter made in America and Europe, renders extended description unnecessary.

Nonpareil rule may be cut with the utmost ease on Nos. 1 and 2, and Long Primer rule on Nos. 3 and 4, and for cutting leads it has no superior.

It has a balanced handle, large bearings, powerful action, and is held at the head when cutting, so that it is impossible for the knives to spring from their work. The back gauge is reversible, so that, while the bed on a No. 1 Cutter is only 8 inches long, a rule may be cut to a gauge 12 inches long. There is a front gauge for cutting narrow pieces of lead or rule, which is especially useful in cutting leads swiftly.

Leads should be cut on the front section of the bed, and brass rule on the rear section only. When cutting rule, the bottom of the rule should be placed against the ridge in the center of the bed.

SIZES AND PRICES.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1</td>
<td>gauges 12 inches</td>
<td>$8.00</td>
</tr>
<tr>
<td>&quot;</td>
<td>12 &quot; graduated to picas</td>
<td>9.00</td>
</tr>
<tr>
<td>&quot;</td>
<td>18 &quot;</td>
<td>12.00</td>
</tr>
<tr>
<td>&quot;</td>
<td>18 &quot; graduated to picas</td>
<td>18.00</td>
</tr>
</tbody>
</table>
LEAD CUTTERS.

NONPAREIL LEAD CUTTER.

The most powerful Lead Cutter in the market. Has a long, adjustable bearing for the lever, and both front and back gauges. Leads can be cut very rapidly and easily on this cutter by grasping both handles in one hand, as in operating hand-shears. By pushing the lever, 4-to-pica brass rule can be cut. The lever is held up by a strong spring.

Indispensable to printers who are without the Little Giant Lead and Rule Cutter.

Price, No. 1 .......................................................... $4.00
  “  “ 2, graduated to picas .............................. 4.50

THE PEARL LEAD CUTTER.

A cheap Cutter, for leads only, with front and back gauges, and balanced lever.

Price ................................................................. $2.00

CURTIS & MITCHELL.

Price ................................................................. $2.00
LEAD-CUTTER GAUGE.

STANDARD LEAD-CUTTER GAUGE.
INSTANTLY ADJUSTED TO ANY DESIRED STANDARD.

Reasons why every office should have this cutter.
1. Because when this cutter is used there is no liability of accidentally cutting bastard measures.
2. Because the slight additional cost of the cutter will be more than paid in a few months by the saving of time in setting the cutter.
3. It is impossible for this gauge to change measure when in use, and there is no liability of variation in leads intended to be of the same measure though cut at different times, as the cutter gauge is a perfect standard and can not vary.
4. Because by the use of this cutter scraps of lead and rule which abound in every office can be economically cut to standard measures to be placed in the labor-saving fonts.

"Little Giant" Lead Cutter with Patent Standard Gauge .......... $12.00
LEADERS.

Pay to Bearer........................................................................................................................................

Pay to Bearer........................................................................................................................................

Pay to Bearer........................................................................................................................................

Cast to line either with Roman, Law, Circular or Gothic Italic.

Nonpareil, per font of 5 lbs. ........................................ at 64c $ D...$ 3.20
Brevier, “ 5 “ ................................................... at 52c $ D.....2 60
Long Primer “ 5 “ ................................................... at 48c $ D.....2.30
Small Pica, “ 5 “ ................................................... at 44c $ D.....2.20
Pica, “ 5 “ ................................................... at 42c $ D.....2.10

LYE BRUSHES.

LYE BRUSHES.

No. 1—Tampico ................................................. $0 40 | No. 10—Bristle ...........................................$0 50
“ 2— “ ...................................................... 0 50 | “ 20— “ .................................................. 0 75
“ 3— “ ...................................................... 0 75 | “ 30— “ ................................................. 1 00

BENZINE BRUSH.

Price, No. 1...............................................................$0 40
“ No. 2................................................................. 0 60

STEREOTYPE BRUSH.

Price..............................................................................$5 00

MAKE-UP RULES.

Price, each, 15 ems Pica and under .......................................$0 30
15 to 20 ems, 5 cents extra; 20 to 25 ems, 10 cents extra.
Nickel plating ......................................................................15 cents extra.
MALLETS.

Hickory

large

large handle

Iron Bound

Lignum Vite

large handle

$0.25

$0.40

$0.50

$1.00

$0.60

$0.75

$0.75

METAL FURNITURE.

12 lb. Fonts. $3.00

25 " 6.25

50 lb. Fonts. $12.50

100 " 25.00

QUOTATION.

12 lb. Fonts. $3.00

25 " 6.25

50 lb. Fonts. $12.50

100 " 25.00

Sorts, 30 cents per pound.

RAILROAD.

Railroad Furniture is cast in lengths of 16½ inches, and 3, 4, 5, 6, 8, 9 and 10 ems Pica wide, for use in book forms:

Price per pound, cut to measure $0.25

METAL REGLETS.

Length of Mailing Galley, Nonpareil or Brevier, each $0.15

METAL STANDARD-BLOCK.

Price, 13 ems Pica, or any measure wanted, each $0.40

A very convenient article for "setting" composing sticks uniformly.
MAILING MACHINES.

McFATRICH
MAILING MACHINE.

This machine weighs about 100 lbs., stands 34 inches high, table 10×30 inches; galleys are heavy rolled zinc, 30 inches long, 10 ems Pica wide, and hold from 80 to 100 names, according to type used. Parties using the McFatrich Mailing Machine say it is the strongest, simplest, fastest, neatest and best mailer manufactured.

McFatrich Mailing Machine

For Galley

10 Picas wide. For Galley

14 Picas wide.

McFatrich Mailing Machine.......................... $35 00 $50 00
Galleys, all zinc, 30 inches long, each............ 1 00 1 25
Wood Reglet, Long Primer, per 100................. 0 25 0 35
Metal Slugs, Long Primer, per 100................ 1 00 1 40
Bell Slugs, zinc, per dozen...................... 0 50 0 75

THE "LEVER CUT" MAILER.

Price .................................................. $30 00

Made for three sizes of labels, viz.: 1½ in., 1¾ in., 1¼ in. We send the 1½ inch when not otherwise specified.

This Mailer is substantially made, has no loose parts, except the paste fountain, to be taken care of, damaged or lost. The label strip is held in a brass gauge, and carried forward firmly, between two rollers, to the cutting blades, which cut the labels off squarely and accurately every time. The strip is not moistened with paste until just before it is to be cut, which leaves it firm and in good condition for the action of the shears. It will affix labels to papers and magazines as fast as it is possible for the operator to snatch them away from the machine, whether it be two thousand, five thousand, or more, per hour.
MAILING MACHINES.

THE "OLD RELIABLE" MAILER.
For paper with circulation of 2,000 and under ......................... $30 00
Made for three sizes of labels, viz.: 1½ in., 1½ in., 1¼ in. We send the
1¼ inch when not otherwise specified.
Estimates for larger circulation furnished on application.
In ordering, state size of type you intend to use.
The strip is moistened with paste just before cutting; no belts or rollers
to wash; it is held in an easy position; it is durable, being made of iron.

THE MUSTANG MAILER.
Price ........................................................ $10 00
Galleys, 10 ems Pica each ........................................ 0 50
These machines occupy a space of 37 inches in length and 4½ inches in
width, and are wholly of iron, without springs or complications of any kind.
They are capable of printing addresses on papers or wrappers at the rate of
from 1,500 to 2,500 an hour. The mail list is made up in galleys 10 ems Pica
in width inside. Each galley will contain 75 addresses. The weight of the
machine is 15 pounds, and the galleys 1 pound each.

RUKENBROD'S HAND PRESS.  Mailer and
Hand and Treadle Press Combined, including 2 galleys .......... $25 00
Hand Press .................................................. " 2 " ......... 18 00
Extra Galleys, each ...... $0 50  Galley Reglet (wood), $1 00 $0 25
Brass Galleys, each ....... 0 90 " " (metal), $1 00 ...... 0 20
Bell Quadrats, per 100 ........ 0 75 Width of galleys, 9½ ems Pica.
Long Primer Mailing Type, with Abbreviations, .............. $ 0 46
MAILING GALLEYS.—For 'Lever Cut,' 'Old Reliable' or Dick's Mailers.

Brass lined, with closed ends, $6\frac{1}{4} \times 22\frac{1}{4}$ inches inside. ........ $3.00

" " " 10 \times 22\frac{1}{4} " " .................. 4.00

Zinc bottom, " " " 8\frac{1}{4} \times 22\frac{1}{4} " " ............... 1.50

Brass Reglets for same, each, Nonpareil thickness ................. 0.85

Metal " " " " 0.15

MITER BOXES.

Black walnut ........................................... $0.40

" with Saw ........................................... 1.90

MITERING MACHINES.

PERFECTION MITERING MACHINE.

Price ....................................................... $10.00

GOLDING'S UPRIGHT MITERER.

Price, boxed ........................................... $14.00

This machine has all the advantages of the Upright Miterer in common use.
MITERING MACHINES.

THORP'S IMPROVED MITERING MACHINE.
Price ................................................................. $15 00

HOE'S PATENT HORIZONTAL.
Price ................................................................. $16 00

HOE'S PATENT UPRIGHT.—Price ..................... $18 00

Will miter brass or metal rule. It is simple in construction, easily adjusted, and does the work with the greatest facility.
MITERING MACHINES.

LITTLE GIANT RULE SHAPER.

Price .......................................................... $35 00

Fitted with Patent Standard Gauge. $5.00 extra.

DESCRIPTION.—The rule is cut and both sides of a miter made at one operation by means of a shaped cutter (1), clamped firmly in a strong movable holder, which is hinged to a carriage operated at the turning of the wheel by an eccentric, imparting a quick, steady movement to the cutting tool. The rule is held on a stationary bed by an independent clamp (2), very quickly adjusted, and the only parts in motion are the cutter and its connections. The cutting tool is adjusted, by means of a screw, at the proper height, and is gradually fed downward through the rule by means of a ratchet, until the rule is cut through, or nearly so, as desired, after which the cutting tool automatically resumes its original position, ready for another cut. When sent out, the cutting tool is adjusted to cut pica rule or thinner. Thicker rule, up to double pica, can be cut by raising the tool and making a double cut. The feed of the cutting tool downward is controlled by the lever (3); and when it is desirable to increase the feed, it may be doubled by dropping the pawl screwed to the frame near the lever. In cutting thin rule, the cutter may be quickly brought down to the rule by operating the lever (3), without turning the wheel. Five cutters are furnished with each machine—one to cut off square, and one each to cut angles of three, four, six and eight sides. The cutters are of the best tempered tool-steel, accurately ground, and can be easily sharpened by grinding the face of the tool, without danger of changing the angle. The tools are numbered according to the number of cuts on the miter.

There is an extension gauge (5), graduated to standard picas, which, when reversed, permits of gauging a 24-inch strip of rule. The gauge is set by an indicator (4), and held by a thumbscrew.

GOLDING’S PATENT STANDARD GAUGE is a simple device which insures accuracy in cutting material, and makes it impossible to cut irregular lengths unless the gauge indicator is removed.* The extension gauge (5) has holes drilled in it exactly two picas apart, and numbered to show the distance in picas from the cutter. The gauge indicator (4) has four holes drilled in it exactly one nonpareil apart. When a particular length is required, the number on the gauge is brought to the point of the indicator, and a steel pin is inserted through the indicator into the gauge, holding it firmly without possibility of slipping. The gauge is made to the standard pica of the new American System of Type Bodies. Besides the gain in accuracy, there is a marked saving of time in setting gauge, as the figure suffices to set it, without quads.

*Irregular lengths can be cut, when necessary, by inserting the thumb-screw to hold the gauge.
NEWSPAPER FILES.

ATWATER'S NEWSPAPER FILE.
For 6 Column Paper, each...$0 50 | For 8 Column Paper, each...$0 50
" 7 " " " " .. 0 50 " 9 " " " " ...... 0 50

HAMILTON'S NEWSPAPER FILE.

These Files are made of cherry, nicely finished in oil. The fastenings are brass, with steel thumbscrew, having polished heads. The manner of opening and closing the file to insert a sheet is quite novel and simple. The clasp end of the file has a flat-headed thumbscrew which is passed through a slot, and by giving the screw one-quarter of a turn the file is securely locked.

Price, each.................................................................$1 25

FASTENING.

They are made in the following regular sizes; other sizes furnished if desired.

To hold sheet 20 inches wide. | To hold sheet 28 inches wide.
" " 22 " " " " " 30 " "
" " 24 " " " 34 " "
" " 26 " " " "

NEWSPAPER HEADINGS.

Electrotyped, each word in one block ..................$ 2 00 to $ 5 00
If engraved to order, add the price of engraving, from...10 00 to 18 00
NUMBERING MACHINES.—Hand.

This Machine will number consecutively in duplicate, or will repeat the number as many times as desired. No taking out of ciphers. It is purely automatic in numbering. It has an automatic ink distributor. The impression is clean. It is furnished with any style of standard steel figures.

Four Wheels, numbers to 9,999.................$22 00
Five Wheels, numbers to 99,999............. 25 00
Six Wheels, numbers to 999,999.............. 28 00

OIL CANS.

Tin, small.........................................................$0 20
“ large......................................................... 0 25
Copper or Brass furnished on order.

ORNAMENTS.—From any foundry in the United States, at their prices.

PAGE CORD.—Per ball...........................................$0 40

PLANERS.

White Maple.................................................$0 30
“ with leather.............................................. 0 40
Mahogany ...................................................... 0 50
Proof Planer................................................. 0 50
Curved Planer.............................................. 0 75
PROOF PLANERS.

3 1/2 inches wide...............................................................$1 50
7 " " ................................................................. 2 50

With this simple device as perfect proofs may be taken as on a press.
It is especially adapted to book and newspaper proofs, and forms containing
fine ornaments and cuts. A trial will convince the most skeptical that this
is by far the best method of taking proofs ever invented.

PASTERS.

This invention consists of a tight box, molded out of pressed brass into grace-
ful shape, with a handle and a revolving wheel, so constructed that the flow
of paste can be regulated to a nicety, or the line made coarse or fine as the
nature of the work or the quality of the paper may demand.
The paster is carried in the hand, while the sheets are being folded, between
the thumb and forefinger, without inconvenience.

KENNEDY'S HAND PASTER.

Price, including 2 wheels, 4 gates, etc............................................ $3 50

PAPER-CUTTER KNIVES.

For 23 inch Cutter............ $7 00 | For 30 inch Cutter............... $13 00
" 25 " " .......................... 9 00 " 32 " " .......................... 15 00
" 28 " " .......................... 11 00

DIRECTIONS.—Take the knife off the cutter and lay it down on a piece
of paper, then mark close around the sides and in the bolt holes. Mark
the top of the knife on this diagram and give the thickness of the blade.
Send this in with your order and thus save considerable delay.
PAPER CUTTERS.

Is built of the best material, is simple in construction, strong and durable, has an iron bed, with an adjustable iron gauge, which is worked upon the same principle as those on the larger and higher priced cutters.

Cuts 12 inches .......... $40.00
Extra Knives, each .. 4.00

THE CLIPPER PAPER CUTTER.

FRANKLIN PAPER CUTTER.

(MANUFACTURED BY CURTIS & MITCHELL, BOSTON.)

30 Inch, Iron Frame ........................................ $50.00
30 " " without Movable Head ............................. 45.00
Boxing, $2.00.

This machine has an iron back gauge, which is moved backward and forward by an iron rod under the cutting board.
PARAGON END LEVER CUTTER.

END LEVER... 22½ inches .................... Weight, 400 lbs. ... $ 80 00
" " 25 " " " " " " 500 " " 110 00
FRONT LEVER 30 " " " " " " 1,000 " " 175 00
" " 32 " " " " " " 1,200 " " 200 00
HAND WHEEL 32 " " " " " " 1,400 " " 275 00

The 22½-and 25 inch cutters gauge to within half-inch of the knife.
The 22½-inch machine cuts 22½ inches in length by 3 inches in thickness. The 25-inch machine cuts 25 inches in length by 3½ inches in thickness. Either size cuts cardboard equally as well as paper. The full cut is made by one stroke of the lever, the movement of the knife being an easy oblique cut, the same as given by steam power cutters. The knife is made of the best quality of steel, and is easily adjusted by screws.
The 32-inch Paragon gauges to three-fourths of an inch of the knife, and squares 32 inches. It is fitted with all conveniences. Has a scale on the table; side gauges front and back of the knife, perfectly true with each other and with the back gauge and the knife; a squaring gauge, very useful on small work.
The motion given to the knife, peculiar to the Paragon only, and which makes the cut so easy, is employed on all sizes, and is protected by patent,
PARAGON LEVER CUTTER.

Is a well-built and substantial machine, made entirely of iron and steel, and will sustain the well-earned reputation of the Paragon. A very desirable feature is the ability to gauge and cut accurately very narrow jobs. Squares 14 inches. Cuts 2½ inches thickness of paper. Weight, 200 lbs.

Price .......................................................... $45.00
Boxing, $1.00.

DEFIANCE CUTTING MACHINE.

Price .......................................................... $30.00

The "Defiance" will successfully cut all classes of small work, from a druggist's label to a large-size letter circular, about 10 inches, and at a price within the reach of every printer, no matter how limited his means.
The Advance Paper Cutter is intended to meet the wants of printers and others whose business demands a lever cutter, but who cannot as yet afford to invest in a high-priced machine. It is built with the strictest mechanical simplicity, in order to bring the price within reach, and yet no essential quality is sacrificed that is required in a cutter designed for general use in a printing-office. It is, beyond all comparison, the best cheap lever cutter in the market. It is strong, has powerful leverage, and contains no gears or springs to wear or get out of order.

22½ in., weight 575 lbs... $80 00
25 "  "    675 "     ... 110 00

Prices include boxing on cars at Chicago.
PAPER CUTTERS.

16-INCH CHALLENGE CUTTER.

Price ..................................................$50.00

Boxing, $1.50.

Unequaled for cutting and trimming small work. Powerful, rapid and reliable. The rear gauge runs back 16¼ inches. This gauge is 10¼ inches long, which brings it close to the side gauge and enables the operator to use both gauges in squaring the smallest jobs. Length of side gauge is 9½ inches. Stock may be gauged to within one inch of knife.
PAPER CUTTERS.

Iron bed and table marked off in parallel lines, and measuring rules stamped on each. Both bed and table have side gauges, and the bed a back gauge, operated by a screw and crank wheel at the front of the machine. It has all the modern conveniences now in use on lever paper cutters. Strong, powerful, easily understood and operated, and will do its work as satisfactorily as any cutter made. The knife is operated by the end lever device, which is admitted to be by far the most powerful and rapid lever motion in use. These machines are built to meet the demand for a simple, well-built, perfect-working cutter, at an exceedingly low price.

23-INCH JEWEL CUTTER.—END LEVER.

A perfect and thoroughly reliable lever cutter for printers’ and book binders’ use at a very small price.

23 inch .......................... $100 00
80 “  ...............  150 00

Boxing, $5.00.

30-INCH JEWEL CUTTER.—END LEVER.
PEERLESS END LEVER CUTTER.

Regular,—Cuts 25 inches square ........................................... $125 00

" " 30 " ........................................................... 200 00

Extra Heavy,—Cuts 32 inches square ................................. 225 00

Boxing, extra, $6.00.

Cuts equal to the best power Cutting Machine, and is the quickest and easiest hand machine in the market. Has no complicated machinery, and all the power acts directly on the knife blade, which moves with a sliding motion, giving a clean shear-cut so easily that steam power would be superfluous.

Has an adjustable back gauge operated from the front, and both back and front side gauges, which are perfectly true. The bed is ruled into half-inch spaces and has front and back measuring rules.

Is operated by a lever with movable fulcrum placed directly on the knife-bar, in a position giving increased power never before obtained.

The "Peerless" is perfect in its fittings and finish. The knife has a diagonal motion and the power being applied at the end, on both sides of the knife-bar, insures a smooth, clean cut, without possibility of give or spring.

Convenient, strong, simple, accurate. It is just the thing for printers' and binders' use, as it cuts labels with exactness, and the edges of books perfectly. It needs only to be tried to give satisfaction.
PAPER CUTTERS.

PEERLESS FRONT LEVER CUTTER.

Cuts 30 inches square........ $175.00  |  Cuts 32 inches square........ $200.00
Boxing................. 6.00.

Very simple. Powerful. Back and front gauges. Accurate. Every convenience. It is without a rival, and is without doubt the best Front Lever Cutter for the money in the world.

The Peerless Front Lever Cutter is the result of long and careful study as to the wants of the trade. It is put upon the market after years of experience in the manufacture of such machinery, with the firm conviction that it is just such a cutter as has long been demanded. Those who have used it ask for nothing better.

PEERLESS SIDE LEVER CUTTER

By the use of bevel gears, the long, powerful lever is worked at right angles to the plane of the knife (swinging to the front), so that a direct movement of the lever forward and back can be made without the operator moving from his position. Paper any length can be handled in front of the knife, and the swing of the lever as well as the entire Cutter occupies but little room. This machine is very simple and effective.

Cuts 30 inches square.

Price................ $200.00
Boxing................ 6.00
PAPER CUTTERS.

PEERLESS POWER CUTTER.

30 inches square ........................................... $400 00
32 " " ........................................................................ 450 00
34 " " ........................................................................ 550 00

Boxing, $10.00.


Purchasers of "Peerless" machinery have the fullest assurance that no better machinery of a similar kind is made or used in this country.

PEERLESS PARALLEL GAUGE.

For cutting labels and narrow margins. The only perfect and reliable device for this purpose ever invented.

The Parallel Gauge in being compressed expands from its center toward the ends in such a manner that it is impossible for the material, while being cut, to "draw."

In its construction it is so thoroughly braced as to be as firm, true and reliable as the back gauge itself.

The "Peerless" Parallel Gauge can be used on any paper cutter.

Price ........................................................................... $10 00
PAPER CUTTERS.

IMPROVED LEADER PAPER CUTTER.

Cuts 23 inches square ........................................... $ 80.00
" 24 " " ...................................................... 100.00
" 30 " " ...................................................... 150.00
" 32 " " ...................................................... 165.00

Boxing, 23 and 24 inch, $3.50. Larger sizes, $5.00.

The power is applied in the direction of the cut instead of in a right angle or diagonal direction.

The back gauge, which in all other cutters must be changed for every cut, may be instantly moved any distance up to the whole length of its travel by a lever, shown beneath the front end of the table (except the 23-inch machine, which moves the ordinary way).

The octagonal stick and recessed sides give sixteen cutting faces on the stick.

The lever is hung in the most convenient position, midway between the floor and the top of machine, making it unnecessary in making the cut to get down near the floor.

N. B.—The 23-inch, $80 Cutters have a square stick instead of the octagonal, and the back gauge is moved in the common way, by the long screw.

The back gauge will admit of cutting to one-half inch on the 23 and 24 inch sizes, and one inch on larger sizes.
THE HERO CUTTER.

For a small Cutter this has the greatest capacity, power and strength of any ever offered to the trade, and is also the most complete.

It is built in the same superior manner that Sanborn's machines always are, embodying first-class material and good workmanship, combined with thorough adaptability for its purpose.

The Hero is a most convenient machine to operate. By the hand lever, which is within easy reach, the full cut is made at one stroke.

This lever swings in front of knife and over the table, so that it does not interfere with the handling of any length of paper in front of the machine.

The power in this cutter is very much greater than in any other machine of so low a price.

There is no loss of power, for all that is exerted is applied directly on the knife-bar, there being no intermediate connections between it and the lever.

The Hero will cut full 23 inches, and a pile 3¼ inches thick.

The back gauge is 18 inches wide, can be run back 23¼ inches from knife, and drawn forward to within ½ inch of knife. It is also very close to back side-gauge for convenience in squaring narrow as well as wide piles.

The front table extends 12 inches in front of knife, and is provided with a fine brass measuring-rule divided into eighths of inches.

As a Label Cutter the Hero has no equal.

Wide bearings and perfect fitting of knife-bar between rigid frames insure absolute accuracy in all cutting.

The increased strength gained by use of the arched cross-head over the old-style straight one is taken advantage of in the Hero as in all of Sanborn's cutters.

The knife is of the highest grade, and can be leveled by screws in top of knife-bar.

The value of this machine as a Card Cutter is unquestioned. A pile of board can be cut to any desired size. One sheet at a time can be cut without aid of clamp, thus dispensing with the usual card shears.

No charge is made for boxing, and the machine is delivered boxed, on cars at factory, at Mystic, Conn. Weight, 450 lbs.

To cut and square 23 inches ........................................... $90 00
Extra knife .............................................................. 8 00
PAPER CUTTERS.

This is the most superior Cutter in all respects for anything like the price, ever offered to the trade. It is heavy, strong, powerful, and easy and convenient to operate. The long lever swings in front of the table and the knife makes a long draw cut. The table has a brass measuring-rule in front, and on the back a back-gauge and a back side-gauge. There are adjusting screws in knife bar for regulating the knife after grinding. Only the best material is used in the construction of this machine.

Cuts 25 inches square .................. $115.00 ... Extra Knife ... $10.00
" 32 " .......................... 150.00 ... " " ... 13.00

Boxing—No charge except for special boxing.

This machine has all the good points that are requisite for a strictly first-class Paper and Card Cutter. It combines weight, strength and great power with durability, accuracy and ease of operation. By the long lever, which swings to the left in front of the table, enough purchase is gained to cut large piles of the heaviest and toughest grades of paper or cardboard.

The 30-inch machine weighs about 1,400 pounds. Every convenience in the way of gauges and rules and lines is supplied. The table has double cross-braces underneath, and all parts are of the best material. The knife is six inches wide. For fine cutting this machine is unsurpassed. It presents a finished and handsome appearance.

THE GEM.

Cuts 30 inches square ........ $200.00 ... Boxing ... $6.00 ... Extra Knife ... $18.00
" 32 " Extra heavy ... 250.00 ... " .. 6.50 ... " .. 19.85
THE STAR.

This Cutter is guaranteed to be the most powerful one in the market. Especially suited to the finest kind of cutting. Very simple in construction. In use by the majority of best printers, binders, lithographers, etc. Send for manufacturers' detail circular.

<table>
<thead>
<tr>
<th>TO CUT AND SQUARE</th>
<th>SIZE OF PULLEYS</th>
<th>SPEED</th>
<th>PRICE AT FACTORY</th>
<th>BOXING</th>
<th>EXTRA KNIFE</th>
</tr>
</thead>
<tbody>
<tr>
<td>34 in.</td>
<td>12 in. diam., 4 in. face</td>
<td>175</td>
<td>$800 00</td>
<td>$10 00</td>
<td>$18 60</td>
</tr>
<tr>
<td>38 in.</td>
<td>12 &quot;   4 &quot;</td>
<td>175</td>
<td>750 00</td>
<td>12 00</td>
<td>20 10</td>
</tr>
<tr>
<td>44 in.</td>
<td>12 &quot;   4 &quot;</td>
<td>175</td>
<td>900 00</td>
<td>15 00</td>
<td>28 10</td>
</tr>
<tr>
<td>48 in. extra heavy</td>
<td>16 &quot;   4 &quot;</td>
<td>175</td>
<td>1,100 00</td>
<td>20 00</td>
<td>30 10</td>
</tr>
<tr>
<td>54 in.</td>
<td>16 &quot;   4 &quot;</td>
<td>175</td>
<td>1,400 00</td>
<td>25 00</td>
<td>37 75</td>
</tr>
<tr>
<td>64 in.</td>
<td>16 &quot;   4 &quot;</td>
<td>175</td>
<td>1,900 00</td>
<td>35 00</td>
<td>50 00</td>
</tr>
</tbody>
</table>
PAPER CUTTERS.

THE STAR.

One of the best features of this machine is its speed. It is the most rapid-working machine ever produced. Therefore, it is specially adapted for trimming, and very valuable for all kinds of job work, either in a book-bindery or printing office. At only four turns of the flywheel the cut is made, and the knife back again ready for the next cut. The machine is always under the full control of the operator, and no wrong cutting need be done, as the knife can be stopped instantly at any point, and will run back automatically to starting point. There is a double back-gauge, also back and front side-gauges on the table, besides lines and brass measuring-rules. It is so geared that working it by hand requires but slight effort. Purchasers are fully assured of the general firm construction of the Cutter. It is universally a favorite.

<table>
<thead>
<tr>
<th>TO CUT AND SQUARE</th>
<th>SIZE OF PULLEYS</th>
<th>SPEED</th>
<th>PRICE AT FACTORY</th>
<th>BOXING</th>
<th>EXTRA KNIFE</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 in.</td>
<td>12 in. diam., 3 in. face</td>
<td>150</td>
<td>$375 00</td>
<td>$6 00</td>
<td>$18 90</td>
</tr>
<tr>
<td>32 in.—Extra heavy</td>
<td>12 &quot; 3 &quot;</td>
<td>150</td>
<td>450 00</td>
<td>8 00</td>
<td>19 85</td>
</tr>
</tbody>
</table>
CRANSTON'S UNDERCUT, SIDE LEVER "A."

25 inch ......................................................... $55 00
Boxing, $2.50.

Self-clamping and fully warranted for strength. They are made entirely of iron, and are highly spoken of by all who use them.

SIDE LEVER REGULAR.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>25&quot;</td>
<td>$125 00</td>
</tr>
<tr>
<td>30&quot;</td>
<td>$175 00</td>
</tr>
<tr>
<td>34&quot;</td>
<td>$250 00</td>
</tr>
<tr>
<td>37&quot;</td>
<td>$300 00</td>
</tr>
<tr>
<td>44&quot;</td>
<td>$350 00</td>
</tr>
<tr>
<td>48&quot;</td>
<td>$400 00</td>
</tr>
</tbody>
</table>

Boxing, $3.50.

POWER MACHINES.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>28&quot;</td>
<td>$425 00</td>
</tr>
<tr>
<td>30&quot;</td>
<td>$500 00</td>
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<tr>
<td>34&quot;</td>
<td>$600 00</td>
</tr>
<tr>
<td>38&quot;</td>
<td>$800 00</td>
</tr>
<tr>
<td>44&quot;</td>
<td>$1,000 00</td>
</tr>
<tr>
<td>48&quot;</td>
<td>$1,200 00</td>
</tr>
<tr>
<td>56&quot;</td>
<td>$1,500 00</td>
</tr>
<tr>
<td>60&quot;</td>
<td>$1,800 00</td>
</tr>
</tbody>
</table>

Patent Stop Gauge, extra ........................................ $20 00
THE ROSBACK PERFORATOR

The perforator can be replaced at a slight cost, should it be necessary.

The holes are round, and are of the same size as the line to perforate exactly where the perforation is wanted.

If perforated any size up to 10 inches, and can be used to perforate notes, cheques, recessed, and in short, any kind of work where perforation is needed.

If perforated a large perforator would seem out of place.

This handy little machine is particularly adapted for use in medium-sized printing-office.
PERFORATORS.

This is the first American-built Perforating Machine adapted to printers', bookbinders' and stationers' use. The price is less than one-half of that of English make. The details are much more perfect and durable and easy to repair. The perforations are round, and the punches can all be taken out and replaced in ten minutes' time.

The punch-holding devices are far superior to any method heretofore tried.

The entire row of punches is composed of sections of short comb lengths. The clamp which holds the combs in place is also in sections. As many punches as desired may be taken out for stubwork.

PRICES.

Perforate 20 in. . $ 75 00
" 24 " . 100 00
" 28 " . 125 00

THE BLACK & CLAWSON PERFORATOR.

PERFORATING RULE.

Brass, per foot . $ 0 25 | Steel, per foot . $ 0 75
WASHINGTON HAND PRESS.

7 Column Folio—Bed, 26½ x 39 inches; Platen, 23 x 35 $225.00
8 " " — " 28½ x 42 " " 25 x 39 250.00
9 " " — " 31½ x 47½ " " 27 x 43 275.00

Price includes two pairs points, one screw wrench, one ink brayer, one pair bearers, ink slice and one extra frisket; also boxing and cartage. Extra bearers, per pair, 50 cents. Extra friskets, $3.50 to $6.00.

DIRECTIONS FOR SETTING UP.—After setting the frame upon its legs and putting on the ribs and bed, lay the platen on the bed, placing under it two bearers about type-high, then run in the bed so as to bring the platen under the spring rods, and screw them fast to the platen, after which put in the bar-handle, standard and lever. Turn the nuts on the suspending rods so as to compress the springs just enough to give the platen a quick retrograde motion, observing at the same time to get the surface of the platen parallel with the surface of the bed.

After having put the press together and leveled it, be particular not to raise the end of the ribs by the gallowes, but let it go under rather loose, which will have a tendency to make the bed slide with more ease on the ribs.

See that the different parts of the press are well oiled before starting, and do not take a pull until the bed is completely run in to its place.
THE ADAMS HAND CYLINDER PRESS.

6 Col. Folio—Bed, 24 ×35; Weight, 975 lbs. .......................... $225 00
7 " " — " 27¼×40¼; " 1,100 " ................................. 240 00
8 " " or 5 Col. Quarto—Bed, 28¼×43; Weight, 1,280 lbs. ...... 260 00

Speed, 300 to 400 per hour.

Each Press complete with felt blanket, inking apparatus, roller frame, one cast roller, and one extra roller core.

Of late years the circulation of country newspapers has largely increased, thereby causing increased labor in the working off of the editions. This has become so burdensome in many cases as to create considerable inquiry among publishers for some press that would do the work with less labor than the "Washington" and not so expensive as a "power press." The inventor of the Adams Hand Cylinder Press has fortunately hit upon the right thing at the right time. All "pulling" of the lever is dispensed with. It is simply a question of rolling the bed under the cylinder and back again and the sheet is printed. From one-third to one-half more sheets can be printed in the same time than can be done on the Washington, and with little expenditure of strength.

DIRECTIONS.—To adjust the cylinder, take plate that is type-high, lay upon it a piece of bristol board, and raise the cylinder until it will just slip under nicely. Paste the tympan sheet and fly the sheets the same as upon the Washington. Raise the cylinder, by the lever, as the bed passes under until the type is nicely past the cylinder. Take the hand off the lever, always taking the impression as the bed comes back. If this does not give enough impression to suit, tighten the set screws upon the top of the springs.

For job work, place the form upon the back of the bed, and put on the half-tympan; fly the sheets and take the impression the same as in newspaper work, stopping the bed when the tympan has passed from under the cylinder, thus virtually using only half of the travel of the bed. If less than a half-sheet job is to be printed, bearers may be used the thickness of type, placed at each end of the form, outside of the chases, and the regular impression need not be changed; but if bearers are not used the impression should be regulated according to the size of the form, the same as on a job press.
PRESSES.

The Army Press resembles the modern common Hand Press in having ways, bed, tympan and frisket. In place of a platen and levers, it has a cylinder, by the rotation of which the bed is moved and the impression given at each motion back or forth. The tympan is covered with the best gum cloth. The frisket is covered with paper, same as other hand presses. The form is inked by hand. The impression is adjusted by screws under the bearings of the cylinder. The sheet is worked folded and turned, taking four impressions to complete each paper. The pressman can work from 200 to 300 impressions per hour, and do good newspaper work.

6 Column Folio, 14 × 20 inches .................................. $ 60 00
7 " " 16½ × 22¼ " ................................................. 85 00
8 " " 19½ × 25½ " ................................................. 120 00
2 pp. 5 Column Folio 19½ × 26 " ........................................ 125 00

Each Press is furnished with 2 chases, 6 patent quoins, roller frame, and cast roller, oiler and wrench.

WASHINGTON JOBBER.

The cut is an exact representation of the Washington Jobber. It is strongly built, and has but few parts to get out of order. This press fills the place of many of the higher priced presses—does the work as well, and is put at a price within the reach of many printers who have heretofore been debared from purchasing on account of the price. It is now made with a throw-off and carries two ink ing rollers. Three sizes made.

7×10, with throw-off ... $100 00
8×12, " .... 130 00
8×14, " .... 165 00
Boxing, $4.00, $5.00, $6.00.
Fountain .................. $15 00
Steam Fixtures ............. 15 00

Each press is furnished with 2 chases, 4 roller stocks, 1 roller mold, 1 brayer and 2 wrenches.
THE BEN-FRANKLIN JOB PRESS.
BETTER KNOWN AS THE "OLD STYLE GORDON."

<table>
<thead>
<tr>
<th>Size</th>
<th>Without Throw-off</th>
<th>With Throw-off</th>
<th>Fountain</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 x 11</td>
<td>$140.00</td>
<td>$150.00</td>
<td>$25.00</td>
</tr>
<tr>
<td>8 x 12</td>
<td>150.00</td>
<td>165.00</td>
<td>25.00</td>
</tr>
<tr>
<td>10 x 15</td>
<td>240.00</td>
<td>260.00</td>
<td>27.50</td>
</tr>
<tr>
<td>13 x 19</td>
<td>350.00</td>
<td>385.00</td>
<td>30.00</td>
</tr>
<tr>
<td>14 x 20½</td>
<td>365.00</td>
<td>400.00</td>
<td>30.00</td>
</tr>
<tr>
<td>14½ x 22</td>
<td></td>
<td>450.00</td>
<td>30.00</td>
</tr>
</tbody>
</table>

Steam fixtures extra, for either size, $15.00.

JEWEL JOB PRESS.
A well-built regular Job Press for very little money.
The Jewel Press is made of the best materials by the Globe Manufacturing Co., and with the same perfection of detail that has gained for their printing and paper-cutting machinery a world-wide reputation.
The frames, bed and braces are cast in one piece, making the press very firm and solid, without possibility of give or spring.
Throw away your old, worn-out traps and buy a new Jewel for $125.

7 x 11 Three-Roller Jewel $125.00
Boxing .................................. 5.00
Steam Fixtures ........................ 15.00
Fountain ............................... 25.00
GORDON'S NEW STYLE FRANKLIN.

This Press is extremely simple; its movements are easy and graceful, employs the fewest pieces possible to give the desired results. It is the easiest running press built; the mechanical principles are those most approved. The facility of changing from form to form, or ink to ink, is unsurpassed. Has a wide opening between bed and platen, is the quickest to make ready, is thorough in distribution, gives a long dwell to the platen to receive the sheet, is perfect in impression, gives the impression with great ease, has a long dwell upon the impression, suspends the impression up to the latest moment, allows the grippers to be depressed to the tympan and set, fastens the chase to or releases it from the bed instantly, is accessible in all parts, is perfect in register, may be run with safety by boys, will last for years, occupies but little space, can be comprehended by the most ordinary mind, possesses great strength, is beautiful in appearance, is noiseless, and, in brief, it is Gordon's well-known Franklin Press, improved all over. This "Improved Franklin Press" is so superior to the "Old Franklin" that it will, hereafter, be built exclusively.

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Eighth Medium</td>
<td>8×12</td>
<td>$225.00</td>
<td>Boxing</td>
<td>$6.00</td>
</tr>
<tr>
<td>Eighth</td>
<td>&quot;</td>
<td>9×13</td>
<td>250.00</td>
<td>&quot;</td>
</tr>
<tr>
<td>Quarto</td>
<td>&quot;</td>
<td>10×15</td>
<td>300.00</td>
<td>&quot;</td>
</tr>
<tr>
<td>Quarto</td>
<td>&quot; (new)</td>
<td>11×17</td>
<td>350.00</td>
<td>&quot;</td>
</tr>
<tr>
<td>Half</td>
<td>&quot;</td>
<td>13×19</td>
<td>400.00</td>
<td>&quot;</td>
</tr>
</tbody>
</table>

Cylinder and Fountain extra, $25. Steam Fixtures, $15.

One roller mold, 6 roller stocks, 3 chases, 1 impression wrench, 1 gripper wrench, and 1 hand roller are included with each press.

Glastetter Distributor, 10×15 or 11×17 ........................................ $30.00  
  " "                                                                          18×19 ........................................ $40.00
CHICAGO TYPE FOUNDRY.

PRESSES.

PEERLESS JOB PRESS.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
<th>Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eighth Medium— 8 ×12 inside chase</td>
<td>$225.00</td>
<td>1,200</td>
</tr>
<tr>
<td>Quarto—9 ×13</td>
<td>250.00</td>
<td>1,250</td>
</tr>
<tr>
<td>Half—13 ×19</td>
<td>400.00</td>
<td>2,300</td>
</tr>
<tr>
<td>Half Super-royal—14½ ×22</td>
<td>500.00</td>
<td>2,500</td>
</tr>
</tbody>
</table>

Boxing, $6, $7, $10. Steam Fixtures, $15. Ink Fountains, $25 to $50.

Three chases, 6 roller stocks, 1 roller mold, 1 impression wrench, 1 gripper wrench, 1 brayer, 2 sets (12) roller core collars, shipped with each press.

Built of the best qualities of metals, by the most experienced workmen, with tools, jigs, templates, gauges and the like specially constructed for the purpose, we guarantee the "Peerless" to be a perfect and reliable job press in all respects. Every movement is positive, no adjustments, boys run any of the sizes safely and with perfect ease.

The strain-bearing parts are of wrought iron and steel, and very heavy, insuring solidity and immense strength, and the requisite means for giving powerful impressions and resisting heavy strains.

The bed is stationary, very solid, very rigid, very strong; being trussed by heavy lateral and transverse braces, there is no possibility of springing or giving way in the center.

The automatic chase hook secures the chase to the bed instantly, either side up.

The impression is absolutely accurate and is given with the greatest ease by a toggle, applied directly back of the center of the platen. This device, so very powerful and simple, produces a "dead dwell" on the impression, and a long rest of platen to receive the sheet.

The impression screws are directly in front of the platen (not back of the bed), in full view of the pressman.

The ink disk makes one-seventh of a full revolution, exposing a fresh surface of ink to the form at every impression. Distribution complete.

The throw-off locks itself at either end of its movement and suspends the impression to the last moment.

The grippers are of spring steel, and can be instantly dropped to the tympan for the purpose of setting.
### CHALLENGE JOB PRESS

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>7×11</td>
<td>$200 00</td>
</tr>
<tr>
<td>8×12</td>
<td>$225 00</td>
</tr>
<tr>
<td>9×13</td>
<td>$250 00</td>
</tr>
<tr>
<td>10×15</td>
<td>$300 00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>11×17</td>
<td>$350 00</td>
</tr>
<tr>
<td>13×19</td>
<td>$400 00</td>
</tr>
<tr>
<td>14×20½</td>
<td>$450 00</td>
</tr>
<tr>
<td>14½×22</td>
<td>$500 00</td>
</tr>
</tbody>
</table>

### Additional Features

- Eighth Medium—Fountain: $25 00
- Quarto: $7 00
- Half: $10 00
- Steam Fixtures: $15 00

With each press we furnish 3 chases, 6 roller stocks, roller mold, gripper, impression wrench and brayer.

By the above illustration it will be seen that the "Challenge" is similar in many respects to the old-style Gordon, which has always been a favorite with printers. The manufacturers retain the good points of the original machine, but have increased all strain-bearing parts, and made the gears wider, which gives more bearing surface in cam and cam-roller. They have added a patent impression throw-off, the only one yet invented for this style of press that is perfectly at rest when the press is running; also, an improved motion for ink disk, and many other advantages which will be duly appreciated by the practical printer. All the materials and workmanship are of the very best, and we offer this press to the craft with the assurance that it is equal, in every respect, to any press now made. This press will be furnished with or without the patent impression throw-off.
LIBERTY CARD AND JOB PRESS.

**SIZES AND PRICES.**

<table>
<thead>
<tr>
<th>Measurement</th>
<th>With or without throw-off</th>
<th>Fountain, Extra</th>
<th>Boxing</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 2 7 x 11 inches</td>
<td>$200 00</td>
<td>$25 00</td>
<td>$6 00</td>
</tr>
<tr>
<td>&quot; 2a 9 x 13 &quot;</td>
<td>250 00</td>
<td>25 00</td>
<td>6 00</td>
</tr>
<tr>
<td>&quot; 3 10 x 15 &quot;</td>
<td>300 00</td>
<td>25 00</td>
<td>7 50</td>
</tr>
<tr>
<td>&quot; 3a 11 x 17 &quot;</td>
<td>350 00</td>
<td>25 00</td>
<td>9 00</td>
</tr>
<tr>
<td>&quot; 4 13 x 19 &quot;</td>
<td>400 00</td>
<td>25 00</td>
<td>10 00</td>
</tr>
<tr>
<td>14½ x 22</td>
<td>500 00</td>
<td>25 00</td>
<td>10 00</td>
</tr>
</tbody>
</table>

Steam fixtures for either size, $15.

Extra distribution (seven roller arrangement), $15 extra for either size.

Three regular chases, 2 sets of roller stocks, 1 roller mold, 1 hand roller and 2 wrenches (with throw-off presses 3), go with each press.

The following are a few of the advantages claimed by the manufacturers:

- Simplicity of construction; durability and strength of build, in which the best materials are used; ease in running; the ability to print a form as large as can be locked up in the chase; convenience of “making ready,” adjusting or cleaning; facility of correcting a form without removing it from the bed, as it can be brought into nearly a horizontal position.

- Three rollers may be used for inking a form. These are held in stationary fixtures, without springs, and are readily removed by the operator, without soiling his fingers.

- For the execution of the finest printing in colors, accuracy of register, and distribution of ink, this machine is not excelled by any.

- While the impression is being taken, the form, the platen and the ink distributing table are brought before the eye of the operator, and the inking rollers are always in sight. The face of the bed never moves beyond the vertical line, therefore no type can drop out. The fly-wheel may run either way without altering the working of the press.

- Speed from 1,000 to 3,000 per hour.

**EXTRA HEAVY PRESSES.—FOR EMBOSsing AND PRINTING ON WOOD.**

| No. 3 11 x 17 in. inside chase | $375 00 | Fountain | $25 00 |
| " 4.13 x 19 "                  | 425 00  | Boxing   | 10 00  |
THE CHANDLER & PRICE OLD-STYLE GORDON PRESS.

SPECIAL FEATURES.—Steel shaft and steel side arms, forged from solid bar, without seam or weld. The most positive and practical throw-off yet introduced. Best material used. Most carefully finished. Impression throw-off. Hardened tool-steel cam rollers. Depressible grippers.

We have recently greatly improved these presses, enlarging and strengthening the parts, and so arranging the disk and roller carriers as to give greatly increased distribution, and we believe are unequalled in this respect by any press now made. The most durable and hence the most economical press for the printer. We challenge comparison.

SIZES AND PRICES.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eighth Medium, 7 x11</td>
<td>with throw-off and depressible grippers</td>
<td>$150.00</td>
</tr>
<tr>
<td>&quot;</td>
<td>8 x12</td>
<td>$165.00</td>
</tr>
<tr>
<td>Quarto</td>
<td>10 x15</td>
<td>$250.00</td>
</tr>
<tr>
<td>Half</td>
<td>14 x20</td>
<td>$400.00</td>
</tr>
<tr>
<td>&quot;</td>
<td>14½ x22</td>
<td>$450.00</td>
</tr>
<tr>
<td>Steam Fixtures</td>
<td></td>
<td>$15.00</td>
</tr>
<tr>
<td>Chandler &amp; Price Fountain, for either size press</td>
<td>$20.00</td>
<td></td>
</tr>
<tr>
<td>Buckeye Fountain</td>
<td></td>
<td>$10.00</td>
</tr>
</tbody>
</table>

With each press there are 3 chases, 1 brayer, 2 sets of roller stocks, 2 wrenches and 1 roller mold.

No charge for boxing and shipping. All our goods guaranteed in every respect.

N. B.—None genuine without the name of Chandler & Price, Cleveland, Ohio, cast upon the rocker.
NEW STYLE NONPAREIL—Disk Distribution.

DISK DISTRIBUTION.—RECEDING BED.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 x 12 inside chase</td>
<td>$225.00</td>
</tr>
<tr>
<td>Pulleys for power</td>
<td>$10.00</td>
</tr>
<tr>
<td>Fountain</td>
<td>$10.00</td>
</tr>
<tr>
<td>12 x 17 inside chase</td>
<td>$325.00</td>
</tr>
<tr>
<td>Pulleys for power</td>
<td>$15.00</td>
</tr>
<tr>
<td>Fountain</td>
<td>$10.00</td>
</tr>
<tr>
<td>17 x 24, without receding bed</td>
<td>$500.00</td>
</tr>
</tbody>
</table>

CYLINDER DISTRIBUTION.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 x 12 inside chase</td>
<td>$265.00</td>
</tr>
<tr>
<td>Steam fixtures</td>
<td>$15.00</td>
</tr>
<tr>
<td>Fountain</td>
<td>$10.00</td>
</tr>
<tr>
<td>12 x 17 inside chase</td>
<td>$400.00</td>
</tr>
<tr>
<td>Steam fixtures</td>
<td>$20.00</td>
</tr>
<tr>
<td>Fountain</td>
<td>$20.00</td>
</tr>
</tbody>
</table>

REGULAR NONPAREIL JOBBER.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1—7 x 12 inside chase</td>
<td>$250.00</td>
</tr>
<tr>
<td>No. 3—15 x 19 inside chase</td>
<td>$550.00</td>
</tr>
<tr>
<td>&quot; 2—10 x 16</td>
<td>$380.00</td>
</tr>
<tr>
<td>&quot; 4—15 x 25</td>
<td>$700.00</td>
</tr>
</tbody>
</table>

Nos. 1 and 2 have treadle, and Nos. 3 and 4, both crank and treadle.

Each Press is furnished with roller mold, two chases, and double set of roller stocks. Steam fixtures extra.

The Patent Cut-off or Receding Bed enables the operator (1) to ink without printing; (2) to take impressions without inking; and (3) to distribute ink without doing either; all by a single motion of the lever shown at the left of the press.
**PRESSES.**

**COLT’S ARMORY PRESS.**

**REGULAR STYLE ONE WITH CARRIAGE STOP.**

<table>
<thead>
<tr>
<th>Size</th>
<th>Dimensions</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eighth</td>
<td>8×12 inches inside of chase</td>
<td>$225.00</td>
</tr>
<tr>
<td>Quarto</td>
<td>10×15</td>
<td>$320.00</td>
</tr>
<tr>
<td>Half Medium</td>
<td>13×19</td>
<td>$415.00</td>
</tr>
<tr>
<td>Half Super-Royal</td>
<td>14×22</td>
<td>$480.00</td>
</tr>
</tbody>
</table>

**LIGHTNING STYLE TWO WITHOUT CARRIAGE STOP.**

<table>
<thead>
<tr>
<th>Size</th>
<th>Dimensions</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eighth</td>
<td>8×12 inches inside of chase</td>
<td>$310.00</td>
</tr>
<tr>
<td>Quarto</td>
<td>10×15</td>
<td>$300.00</td>
</tr>
<tr>
<td>Half Medium</td>
<td>13×19</td>
<td>$385.00</td>
</tr>
<tr>
<td>Half Super-Royal</td>
<td>14×22</td>
<td>$440.00</td>
</tr>
</tbody>
</table>

**INK FOUNTAIN FOR EITHER STYLE.**

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eighth</td>
<td>$18.00</td>
</tr>
<tr>
<td>Quarto</td>
<td>20.00</td>
</tr>
</tbody>
</table>

**STEAM FIXTURES FOR EITHER STYLE.**

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eighth, Quarto, Half Medium and Half Super-Royal</td>
<td>$7.00</td>
</tr>
</tbody>
</table>

The above prices include boxing, free on board at Hartford, Conn.

A few of its controlling features are as follows:

Exceptional strength and rigidity, all parts being proportionately designed. Distribution of ink equal to that of the best cylinder presses. Speed fast as desirable. Easy operation by treadle. Platen slides squarely to the types and is locked on the impression. Adjustment of platen effected without touching the impression bolts. Ink fountain easy to adjust and gives a perfectly uniform feed. Noiseless in operation, no thump, shock or jar. Best material and workmanship. Steel and gun-metal rollers, steel pins, steel rods, steel shafts. Adaptability for all varieties of work. Large wearing surfaces. Every detail complete. Perfect rolling contacts. Thoroughly demonstrated in practice. The most durable and economical. The famous firearms trademark—the Colt—is cast in the side frames and is a guarantee of its excellence. The best value for the price ever offered.
THE IMPROVED UNIVERSAL PRESS.

STYLE ONE.

Eighth Medium, 7×11 inside of chase ........................................ $300 00
Steam fixtures, $15; Ink fountain, $25.

Quarto Medium, 10×15 inside of chase ................................. 275 00
Steam fixtures, $15; Ink fountain, $25.

Half Medium, 13×19 inside of chase ........................................ 375 00
Steam fixtures, $15; Ink fountain, $25.
Crank attachment, $15.

Half Super-royal, 14×22 inside of chase ................................. 450 00
Steam fixtures, $15; Ink fountain, $25.
Crank attachment, $15.

The following is a list of the small parts that are included with each press: One treadle, three chases, one roller mold, six form-roller stocks, four distributor stocks, twelve roller wheels—six large, six small—one changer, two feed tables, one small impression or frisket-finger wrench, one large impression wrench and one socket wrench.

At option of purchaser, two extra chases will be given in lieu of either roller mold or of treadle, or four extra chases for both mold and treadle. When press is to be operated by treadle, the New Style Changer is also included without extra charge, but is not sent with presses to be run by power.
PRESSES.

IMPROVED GOLDING JOBBER.

The manufacturers claim for the Improved Golding Jobber that it is in all points equal to any job press yet invented, and superior to all in speed, noiselessness, distribution of ink, ease in running, solidity of impression, and facilities for making ready quickly.

No. 6, 8×12 inches inside of chase ............................................. $200 00
" 7, 10×15 " " " .......................................................... 275 00
" 8, 12×18 " " " .......................................................... 350 00
" 9, 15×21 " " " .......................................................... 450 00

These prices are with three machine rollers complete, extra set of roller cores, extra set of roller wheels, two chases, ink-plate, hand roller, wrench, treadle and brake. By using steel-screw chases, forms of type larger than the above sizes can be printed on these presses.

No. 8 has a folding delivery board for convenience in reaching the form and making ready.

PRICE LIST OF EXTRAS.

<table>
<thead>
<tr>
<th>No. 6</th>
<th>No. 7</th>
<th>No. 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ink fountain and automatic brayer</td>
<td>$25 00</td>
<td>$35 00</td>
</tr>
<tr>
<td>Duplex distributor</td>
<td>12 00</td>
<td>16 00</td>
</tr>
<tr>
<td>Chromatic attachment</td>
<td>125 00</td>
<td>150 00</td>
</tr>
<tr>
<td>Chase ...........................................</td>
<td>1 25</td>
<td>1 50</td>
</tr>
<tr>
<td>&quot; screw ......................................</td>
<td>1 75</td>
<td>2 00</td>
</tr>
<tr>
<td>&quot; cross-bar ..................................</td>
<td>3 00</td>
<td>3 75</td>
</tr>
<tr>
<td>&quot; spider ....................................</td>
<td>1 75</td>
<td></td>
</tr>
<tr>
<td>Steel-screw chase ..........................</td>
<td>4 00</td>
<td>5 00</td>
</tr>
<tr>
<td>Boxing .....................................</td>
<td>4 00</td>
<td>5 00</td>
</tr>
</tbody>
</table>

Steel chases, inside, No. 6, 8½×12½ inches; No. 7, 10½×15½ inches; No. 8, 12½×18½ inches. Screwdriver, for screw chases, 25 cents each.

No. 6, boxed, weighs 800 lbs.; No. 7, 1,250 lbs.; No. 8, 1,700 lbs. With ink fountain, complete, No. 6, 875 lbs.; No. 7, 1,350 lbs.; No. 8, 1,820 lbs. The steam fixtures can be applied by anyone when desired.
COLUMBIAN ROTARY PRESS.

Size inside chase, 5×8 .................................................. $50.00

Two chases, two rollers and wrench with each press.

Boxing, $3.00 extra.

This press is of different construction from the No. 2 Columbian Rotary Press. It has no side arms, but is worked by a toggle joint in rear of press. It is very strong and simple, contains but few parts, and is therefore easily kept in order. There being no side arms, it allows of printing a sheet with large margins.
COLUMBIAN ROTARY PRESS.

No. 2, 6×9 inches inside of chase ........................................ $85 00
  Two chases, two rollers and two wrenches with each press.

No. 3, Eighth Medium, 8×12 inches inside of chase .............. $150 00
  Two chases, three rollers and two wrenches with each press.
  Weight, No. 2, 417 lbs.; No. 3, 650 lbs.
  Steam fixtures, $10 extra. Boxing, $3 extra.

SPECIAL POINTS.—Simple in construction, and will not readily get out of order.
  Strongly built, and will print a full form of solid matter without strain, or spring to bed or platen.
  Perfect rest to the platen, giving ample time to feed the sheets.
  Impression easily adjustable, as the screws are in front of the operator.
  Grippers convenient for setting, as they can be lowered on the platen at any point.
  Perfect distribution insured by an extra large ink disk.

In fact, the press contains all the points necessary for a first-class jobber.
THE IMPROVED PEARL PRESS.

The iron cabinet or press stand is made in keeping with the substantial character of the press, both forming a firm and beautiful structure from top to bottom, and affording packing room for tools, stock and material. Its upper drawer receives cards from the card dropper.

The hardwood box or press stand is used for packing the press in for transportation. It is finished in oil and makes a cheap and neat stand for the press.

ON IRON CABINET.

<table>
<thead>
<tr>
<th></th>
<th>No. 1, 5×8 inside chase</th>
<th>No. 1, 5×8 inside chase</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$70 00</td>
<td>$60 00</td>
</tr>
<tr>
<td>3, 7×11</td>
<td>110 00</td>
<td>95 00</td>
</tr>
<tr>
<td>5, 9×14</td>
<td>180 00</td>
<td></td>
</tr>
</tbody>
</table>

Two machine rollers, hand roller and ink board, gauges, 2 chases, delivery and feed boards, treadle, wrench and screws, are included with every press. Weight boxed, with iron cabinet, No. 1, 300 lbs.; No. 3, 500 lbs.; No. 5, 900 lbs. With wood stands, No. 1, 195 lbs.; No. 3, 350 lbs.

PRICE LIST OF EXTRAS.

<table>
<thead>
<tr>
<th></th>
<th>No. 1</th>
<th>No. 3</th>
<th>No. 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chase, common</td>
<td>$0.70</td>
<td>$0.95</td>
<td>$1.40</td>
</tr>
<tr>
<td>&quot; screw</td>
<td>1.10</td>
<td>1.50</td>
<td>2.00</td>
</tr>
<tr>
<td>&quot; spider</td>
<td>1.00</td>
<td>1.40</td>
<td></td>
</tr>
<tr>
<td>Card dropper</td>
<td>4.00</td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>Ink fountain</td>
<td>9.00</td>
<td>9.00</td>
<td>10.00</td>
</tr>
<tr>
<td>Boxing</td>
<td>2.00</td>
<td>3.00</td>
<td>4.00</td>
</tr>
</tbody>
</table>
PRESSES.

CLIPPER JOB PRESS.

8×12 inside chase......$150 00  Weight, boxed for shipment... 800 lbs.
11×17  "       ...... 250 00  "       "       "       "       "       "       1,400 "


Built by the Globe Manufacturing Co., in the same shop and of the same material and by the same workmen as the celebrated Peerless Presses, and the manufacturers claim it is without a rival in quality, for the price. A light running, quick press, with few parts, it has excellent distribution, perfect register, stationary bed, no cams. As a fast-running, money-getting, modern-built machine, for printers of moderate means, the new Clipper surpasses any and all of those so called " old-style" presses by long odds.

PILOT LEVER PRESS.

6½×10, with 1 set rollers cast, 1 chase and 1 wrench, boxed......$35 00
CAXTON PRESS.

Size inside chase, 4×6 ......................................................... $13 00

COLUMBIAN LEVER PRESS.

No. 1—5×7½ inches inside chase ........................................ $25 00
  " 2—6×9 " " " ........................................... 35 00
  " 3—8×12 " " " ........................................... 56 00
CRANSTON'S
PATENT IMPROVED TWO-REVOLUTION PRESS.

TWO ROLLERS.

<table>
<thead>
<tr>
<th>Inside Bearers</th>
<th>Size Matter Covered</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 4</td>
<td>34\times50</td>
<td>30\times46</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PATENT IMPROVED TWO-REVOLUTION PRESS.

FOUR ROLLERS.

No. 4          | 34\times50          | 29\times46 | $4,300 |
|                |                     |         | No. 5\frac{1}{2} | 38\times54 | 34\times50 | $4,900 |

PATENT IMPROVED FOUR-ROLLE PRESS.

No. 2\frac{1}{2} | 29\times43          | 24\times39 | $3,200 |
|                |                     |         | No. 4         | 34\times50          | 27\times46 | $3,600 |
| 3\frac{1}{2}   | 33\times48          | 27\times44 | 3,400 |

PATENT IMPROVED TWO-ROLLE PRESS.

<table>
<thead>
<tr>
<th>Inside Bearers</th>
<th>Size Matter Covered</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 0</td>
<td>19\times25</td>
<td>13\times21</td>
</tr>
<tr>
<td>1</td>
<td>21\times28</td>
<td>16\times24</td>
</tr>
<tr>
<td>1\frac{1}{4}</td>
<td>31\times36</td>
<td>18\times32</td>
</tr>
<tr>
<td>1A</td>
<td>24\times30</td>
<td>19\times26</td>
</tr>
<tr>
<td>2</td>
<td>25\times36</td>
<td>22\times32</td>
</tr>
<tr>
<td>2A</td>
<td>25\times38</td>
<td>22\times34</td>
</tr>
<tr>
<td>2\frac{1}{2}</td>
<td>29\times43</td>
<td>24\times39</td>
</tr>
</tbody>
</table>

IMPROVED BOOK AND NEWS PRESS.

TWO ROLLERS.

<table>
<thead>
<tr>
<th>Inside Bearers</th>
<th>Size Matter Covered</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 2\frac{1}{2}</td>
<td>29\times43</td>
<td>24\times39</td>
</tr>
<tr>
<td>3</td>
<td>32\times46</td>
<td>27\times42</td>
</tr>
<tr>
<td>3\frac{1}{2}</td>
<td>33\times48</td>
<td>27\times44</td>
</tr>
<tr>
<td>4</td>
<td>34\times50</td>
<td>29\times46</td>
</tr>
</tbody>
</table>

IMPROVED COUNTRY PRESS.

TWO ROLLERS. RACK AND PINION DISTRIBUTION.

No. 3 | 32\times46 | 27\times42  $1,350  | No. 3\frac{1}{2} | 33\times48 | 27\times44 $1,400

With air springs, delivery without tapes, adjustable guides, brake, fountain cover, distributing-rack guard, long register rack and segment, table with side guides.

REGULAR COUNTRY PRESS.

TWO ROLLERS. RACK AND PINION DISTRIBUTION.

No. 3 | 32\times46 | 27\times42  $1,150  | No. 3\frac{1}{2} | 33\times48 | 27\times44 $1,200

All shipments F. O. B. Norwich, Conn. No charge for boxing.
Hand power, $50 extra.
CHICAGO TYPE FOUNDRY.

PRESSES.

POTTER'S
TWO-ROLLER COUNTRY PRESS.

RACK AND SCREW DISTRIBUTION.
Size bed... 33×48 inches. Size matter... 28×44 inches. Price ... $1,100
Steam fixtures, $50 extra.

NEWS AND JOB CYLINDER PRESS.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 3</td>
<td>32×46</td>
<td>27×42</td>
</tr>
<tr>
<td>No. 4</td>
<td>36×48</td>
<td>28×44</td>
</tr>
</tbody>
</table>

PATENT IMPROVED LARGE CYLINDER PRESS.—Two Rollers.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 0</td>
<td>21×27</td>
<td>16×23</td>
</tr>
<tr>
<td>Bag.</td>
<td>21×37</td>
<td>16×33</td>
</tr>
<tr>
<td>No. 1</td>
<td>24×30</td>
<td>20×26</td>
</tr>
<tr>
<td>&quot;</td>
<td>25×35</td>
<td>21×31</td>
</tr>
<tr>
<td>&quot; 1½</td>
<td>29×42</td>
<td>24×38</td>
</tr>
</tbody>
</table>

PATENT IMPROVED TWO-REVOLUTION PRESS.—Two Rollers.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 3</td>
<td>32×46</td>
<td>27×42</td>
</tr>
<tr>
<td>&quot; 4</td>
<td>34×50</td>
<td>29×46</td>
</tr>
<tr>
<td>&quot; 5</td>
<td>36×52</td>
<td>31×48</td>
</tr>
</tbody>
</table>

PATENT IMPROVED TWO-REVOLUTION PRESS.—Four Rollers.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 3</td>
<td>32×46</td>
<td>27×42</td>
</tr>
<tr>
<td>&quot; 4</td>
<td>34×50</td>
<td>29×46</td>
</tr>
<tr>
<td>&quot; 5</td>
<td>36×52</td>
<td>31×48</td>
</tr>
</tbody>
</table>

PATENT IMPROVED LARGE CYLINDER PRESS.—Four Rollers.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1</td>
<td>24×30</td>
<td>20×26</td>
</tr>
<tr>
<td>&quot; 2</td>
<td>25×35</td>
<td>21×31</td>
</tr>
<tr>
<td>&quot; 2½</td>
<td>29×42</td>
<td>24×38</td>
</tr>
</tbody>
</table>

NEW PATENT COMBINATION PRESS.—Four Rollers.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 2½</td>
<td>29×42</td>
<td>24×38</td>
</tr>
<tr>
<td>&quot; 3</td>
<td>32×46</td>
<td>27×42</td>
</tr>
<tr>
<td>&quot; 4</td>
<td>34×50</td>
<td>29×46</td>
</tr>
</tbody>
</table>

PATENT STOP CYLINDER PRESS.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 2½</td>
<td>29×42</td>
<td>$4,000</td>
</tr>
<tr>
<td>&quot; 3</td>
<td>32×46</td>
<td>$4,600</td>
</tr>
</tbody>
</table>

F. O. B., Factory at Plainfield, N. J.
C. B. COTTRELL & CO.'S
AIR-SPRING TWO-ROLLER JOB AND NEWSPAPER PRESS.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>33 × 47 inches</td>
<td>29 × 48</td>
<td>Steam power</td>
<td>$1,900</td>
</tr>
<tr>
<td>6</td>
<td>32 × 50</td>
<td>29 × 48</td>
<td></td>
<td>1,800</td>
</tr>
<tr>
<td>7</td>
<td>34 × 52</td>
<td>31 × 49</td>
<td></td>
<td>2,100</td>
</tr>
<tr>
<td>8</td>
<td>37 × 54</td>
<td>34 × 51</td>
<td></td>
<td>2,400</td>
</tr>
</tbody>
</table>

PATENT AIR-SPRING COUNTRY PRESS.

SIZE AND PRICE.
Size of bed inside bearers, 32 × 47 inches. For hand power. Price, $1,100
Steam fixtures, $50 extra.

PATENT IMPROVED TWO-ROLLER CYLINDER PRESS.

SIZES AND PRICES.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>18 × 22 inches</td>
<td>15 × 19 inches</td>
<td>$1,250</td>
</tr>
<tr>
<td>1</td>
<td>20 × 25</td>
<td>17 × 22</td>
<td>1,600</td>
</tr>
<tr>
<td>1½</td>
<td>20 × 37</td>
<td>17 × 34</td>
<td>1,800</td>
</tr>
<tr>
<td>2</td>
<td>24 × 30</td>
<td>21 × 27</td>
<td>1,900</td>
</tr>
<tr>
<td>3</td>
<td>25 × 35</td>
<td>22 × 32</td>
<td>2,300</td>
</tr>
<tr>
<td>3½</td>
<td>25 × 40</td>
<td>22 × 37</td>
<td>2,550</td>
</tr>
<tr>
<td>4</td>
<td>29 × 42</td>
<td>26 × 39</td>
<td>2,850</td>
</tr>
<tr>
<td>5</td>
<td>32 × 46</td>
<td>29 × 43</td>
<td>3,100</td>
</tr>
<tr>
<td>6</td>
<td>32 × 50</td>
<td>29 × 47</td>
<td>3,300</td>
</tr>
<tr>
<td>7</td>
<td>35 × 52</td>
<td>31 × 49</td>
<td>3,800</td>
</tr>
<tr>
<td>8</td>
<td>40 × 54</td>
<td>37 × 51</td>
<td>4,000</td>
</tr>
<tr>
<td>9</td>
<td>40 × 60</td>
<td>37 × 57</td>
<td>4,700</td>
</tr>
</tbody>
</table>
PRESSES.

THE FAIRHAVEN PRESS.

The Fairhaven runs with great ease, economy, and freedom from jar or noise; has an excellent ink distribution and adjustment; convenient impression throw-off; great convenience in changing and correcting forms.

SIZES AND PRICES.

No. 3—Bed 28×42 in. inside bearers; prints 25×39; price .................. $750
(Size, 5½×6½ ft.; weight, boxed, 3,800 lbs.; partial boxing, $10.)

No. 4—Bed 31×46 in. inside bearers; prints 28×43; price .................. 900
(Size, 6×7 ft.; weight, boxed, 4,500 lbs.; partial boxing, $12.)

No. 3 will print an 8-col. folio or a 5-col. quarto.
No. 4 will print a 9-col. folio or a 6-col. quarto.

Each press furnished complete with fixtures for either steam or hand power, two extra roller cores, blanket, two sets roller wheels, wrenches and gauges. One set of rollers is sent with the composition on ready to run.

This press is designed for printers whose offices have outgrown the capacity of the largest job presses, but whose work does not warrant the purchase of a high-priced cylinder, which is not only expensive in first cost, but requires a first-class pressman to run them, while the cost of motive power, rollers, ink and incidentals is so great that it cannot be profitably run in the average job-printing office. The Fairhaven is simple in construction and therefore easy to understand and operate; is not liable to get out of order; can be run either by hand or steam power; requires but three rollers; and has an impression throw-off, which greatly reduces the usual percentage of spoiled sheets.

The impression can be adjusted in a few seconds, being controlled by a single bolt at each end of the cylinder. The blanket and overlay sheets are held by separate shafts, for convenience in making ready. The impression throw-off, which is operated by the foot of the pressman, throws the cylinder mechanism out of gear, allowing the bed to pass under it without giving an impression.

The ink fountain is of recent design, easily cleaned and adjusted. The ink supply can be instantly stopped or started by the pressman, without moving from his place. The two form rollers are the same size as the distributing roller, and can be used interchangeably, a feature which country printers will appreciate.

The bed is strongly supported, and the front end of the press being entirely unobstructed, it is an easy matter to change forms or to make corrections without removing form from the press. The bed is firmly held by the lever and link, giving perfect register, and there is no tendency to tip the bed.
STANDARD NEWSPAPER PROUTY.

The present style is a great improvement over the old style, as it gives certain register on every sheet from a newspaper to a postal card. No reaching under the bed to control the impression. It is regulated by new patent boxes on the side frame, and is under perfect control. It is simple in construction, and easy to work, and it prints admirably.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1—7 col. folio</td>
<td>27 × 37 inches</td>
<td>8400 lbs.</td>
<td>1000 per hour</td>
</tr>
<tr>
<td>2-8 &quot; or 5 col. quarto</td>
<td>27½ × 49½ &quot;</td>
<td>8800 &quot;</td>
<td>900 &quot;</td>
</tr>
<tr>
<td>3-9 &quot; &quot;</td>
<td>32½ × 48½ &quot;</td>
<td>4400 &quot;</td>
<td>800 &quot;</td>
</tr>
</tbody>
</table>


The above prices include press complete for hand power, with news fountain, rubber blanket, set of ink rollers cast, set of extra cores, boxed and on board of cars at Madison, Wis.
IMPROVED COUNTRY PROUTY.

Square frame, heavily braced, new patent throw-off, five ink rollers. Will do work equal to presses costing twice as much. One man can run it easily.

<table>
<thead>
<tr>
<th>No.</th>
<th>Size inside Bearer (inches)</th>
<th>Weight (lbs)</th>
<th>Speed (per hour)</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-7 col. folio</td>
<td>27 x 37</td>
<td>3600</td>
<td>1000</td>
<td>$800</td>
</tr>
<tr>
<td>2-8 or 5 col. quarto</td>
<td>27 1/4 x 43 1/4</td>
<td>4000</td>
<td>900</td>
<td>700</td>
</tr>
<tr>
<td>3-9 or 6</td>
<td>32 1/4 x 46 1/4</td>
<td>4600</td>
<td>800</td>
<td>800</td>
</tr>
</tbody>
</table>

The above prices include press complete for hand power, with news fountain, rubber blanket, set of cast rollers, set of extra cores, and patent throw-off and impression lock. All boxed on board cars at Madison, Wis. Steam fixtures, $15 extra.
REGULAR PROOF PRESS.

No. 0—With iron stand, 9 x 27 inches, brayer, stock and blanket... $28 00
   0—Without iron stand, 9 x 27 inches, including blanket........ 22 00

No. 1—With frame and roller stock, 10½ x 32 inches inside bearers $35 00
   1—Without frame ............................................. 28 00
   2—With frame and roller stock, 16½ x 32 inches inside bearers 45 00
   2—Without frame ............................................. 35 00

Larger sizes made to order,
CHICAGO TYPE FOUNDRY.

PRESSES.

"ECONOMIC" PROOF PRESS.

10×34 inches inside tracks ........................................... $12 00
12×35 inch slate slab (for rest) ..................................... 2 00

For proving single and double galleys the Economic Proof Press has at once filled the long-felt want of a cheap and efficient device for taking single and double galley proofs in a printing office. It differs from the more expensive articles in this nature only in the matter of being bottomless—any level surface of stone, metal, glass or wood answering for a rest. In fact, the machine consists merely of two solid iron tracks, connected at the ends by rods of sufficient height to allow the free passage of a galley of type beneath them, and a 21-lb. felt-covered cylinder that is operated in precisely the same manner as those of the more expensive proof presses. The full length of tracks is 34 inches; space inside the tracks, 10 inches; entire weight of machine, not exceeding 35 pounds, rendering it easily portable.

NOVELTY HAND PROOF PRESS.

The above engraving fully represents this latest production for the convenience of the craft. Its simplicity and utility are at once apparent, and the nominal price at which it is furnished brings it within the means of all printers. The matter is inked by a proof roller, and the paper is dampened and laid upon the type and the Hand Proof Press placed in position and run over the matter from bottom to the top. The spiral springs yield to the pressure, the rubber impression cylinder gives the impression, and a perfectly legible proof is taken. Size, 9 inches between wheels.

Price ....................................................... $4 50
QUOINS.

HEMPEL'S PATENT QUOINS.

Size No. 1 per doz. pairs ... $2.50
" 2 "  "  " ..... 3.00
Key, plain ............... 0.50
" nickeled ............... 0.75

These Quoins are so well known to the trade that they need no recommendation as to their merits.

PEERLESS STEEL QUOINS.

No. 1, per dozen ............ $2.50
No. 2, per dozen ............ 3.00
Plain Keys, each .......... 0.50
Nickel plated Keys .......... 0.75

The latest and best. When properly locked, do not work loose.
Perfect in operating, contiguous faces, have wide bearings, cannot tilt. The key draws the quoins together—does not force them apart. Its contact is against the base of the sockets at their strongest point. Anybody can use them at sight, they are so simple. Give them a place in your office.

WEBB'S MECHANICAL QUOIN.

Per set of 5 quoins of each of the 3 sizes ........ $3.00
Quoins, each ............ 0.20
Quoin wrench .......... 0.05

KEYSTONE QUOINS.

No. 1, per dozen ......................... $2.50
No. 2, per dozen ......................... 3.00
Keys for either size, each .......... 0.50

WOOD QUOINS.

Hickory, per 100 ............... $0.40
Boxwood, per 100 ............... $0.60
Put up in boxes.
RATCHET.—For Stereotype Blocks.
Price, best made, each................................................. $0.75

ROTARY SHEET CUTTER.—For Cylinder Presses.
Price............................................................................... $13.00

ROLLER COMPOSITION.
Bingham’s Standard......................................................... per pound $0.85
Durable............................................................................. 0.50
Van Bibber’s Composition.
Rough and Ready............................................................ 0.80
Recasting......................................................................... 0.85
Gem—For the Northwest.................................................. 0.40

MARDER LUSE & CO.

PRICES FOR CASTING ROLLERS.
Eighth Medium................................................................. $0.40
Quarto “.......................................................................... 0.80
Half “............................................................................. 1.00
Core.......................................................... $1.00
Core and Casting: Smaller than Eighth $0.50
Eighth.............................................................................. 0.75
—large........................................................................ 1.80
Quarto............................................................................. 0.85
—large........................................................................ 1.65
Half............................................................................... 1.00
$2—Hand-press rollers, cast, 10 cents per inch.

ROLLER MOLDS.

BRASS MOLDS.

<table>
<thead>
<tr>
<th>Length</th>
<th>Diam.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 in</td>
<td>.3/4 in</td>
<td>$9.50</td>
</tr>
<tr>
<td>30 in</td>
<td>.3/4 in</td>
<td>$12.00</td>
</tr>
<tr>
<td>36 in</td>
<td>.3/4 in</td>
<td>$14.40</td>
</tr>
<tr>
<td>40 in</td>
<td>.3/4 in</td>
<td>$16.60</td>
</tr>
<tr>
<td>44 in</td>
<td>.3/4 in</td>
<td>$17.60</td>
</tr>
<tr>
<td>48 in</td>
<td>.3/4 in</td>
<td>$19.20</td>
</tr>
<tr>
<td>52 in</td>
<td>.3/4 in</td>
<td>$20.80</td>
</tr>
</tbody>
</table>

For Eighth Medium press $3.00
Quarto “ “ —large $3.50
Half “ “ —large $4.50

These prices include base and star.
ROLLEER SUPPORTERS.

(ThIs cut shows shape of Supporter.)

ROLLEER SUPPORTERS.

These bearers for job presses are locked up with the form in the chase. They take the undue weight of the rollers off the form, prevent over-inking, cause a more even distribution, equalize the impression, and prevent the cutting of the rollers by rules or leaders. In other words, they will save the rollers and improve the presswork.

PRICE, PER PAIR.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5\times 9</td>
<td>$0.35</td>
</tr>
<tr>
<td>7\times 11</td>
<td>0.40</td>
</tr>
<tr>
<td>8\times 12</td>
<td>0.45</td>
</tr>
<tr>
<td>10\times 15</td>
<td>$0.50</td>
</tr>
<tr>
<td>11\times 17</td>
<td>0.60</td>
</tr>
<tr>
<td>13\times 19</td>
<td>0.75</td>
</tr>
</tbody>
</table>

ROLLEER STOCKS.

Furnished to order. An old one must be sent us to insure accuracy.

ROLLERS.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in. Stock, Frame and one Handle</td>
<td>$1.25</td>
</tr>
<tr>
<td>8&quot;</td>
<td>1.50</td>
</tr>
<tr>
<td>10&quot;</td>
<td>1.75</td>
</tr>
<tr>
<td>12&quot;</td>
<td>2.00</td>
</tr>
<tr>
<td>14&quot;</td>
<td>2.25</td>
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<tr>
<td>16&quot;</td>
<td>2.50</td>
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<td>18&quot;</td>
<td>2.75</td>
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<td>3.00</td>
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<td>24&quot;</td>
<td>3.25</td>
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<tr>
<td>26&quot;</td>
<td>3.50</td>
</tr>
<tr>
<td>30&quot;</td>
<td>4.00</td>
</tr>
<tr>
<td>36&quot;</td>
<td>5.00</td>
</tr>
<tr>
<td>40&quot;</td>
<td>5.50</td>
</tr>
<tr>
<td>44&quot;</td>
<td>6.00</td>
</tr>
<tr>
<td>50&quot;</td>
<td>6.50</td>
</tr>
<tr>
<td>54&quot;</td>
<td>7.00</td>
</tr>
</tbody>
</table>

Roller Cast complete | $1.85 |

EXTRA STOCK (OR CORE).

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 and 8 inch</td>
<td>$0.40</td>
</tr>
<tr>
<td>10 and 20 inch</td>
<td>$0.80</td>
</tr>
<tr>
<td>30 and 32 inch</td>
<td>$1.25</td>
</tr>
<tr>
<td>10&quot;</td>
<td>0.60</td>
</tr>
<tr>
<td>12&quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>14&quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>16&quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>18&quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>20&quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>22&quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>24&quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>26&quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>28&quot;</td>
<td>0.70</td>
</tr>
<tr>
<td>30&quot;</td>
<td>1.00</td>
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<tr>
<td>32&quot;</td>
<td>1.00</td>
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<tr>
<td>34&quot;</td>
<td>1.00</td>
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<tr>
<td>36&quot;</td>
<td>1.00</td>
</tr>
<tr>
<td>38&quot;</td>
<td>1.00</td>
</tr>
<tr>
<td>40&quot;</td>
<td>1.00</td>
</tr>
<tr>
<td>42&quot;</td>
<td>1.00</td>
</tr>
<tr>
<td>44&quot;</td>
<td>1.00</td>
</tr>
</tbody>
</table>

Roller Cast complete | $1.60 |
SCREW WRENCHES.

Each ......................................................... 75, $1.00

SCREW DRIVERS.

Each ........................................................... $0.75

SHEET CUTTERS.

Rotary, each .................................................. $18.00

SHOOTING STICKS.

Steel ........................................................... $0.75
Small Steel .................................................... 0.60
Malleable Iron ................................................. 0.30
Wood .......................................................... 0.05

SIDE AND FOOT STICKS.

Malleable or wrought iron, per inch ...................... Straight.. $0.04
" " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " &n
### STEREOTYPE BLOCKS.

#### WITHOUT END HOOK.

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#### WITH END HOOKS.—FOR CYLINDER PRESSES.

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GLEESON'S PATENT CLAMPS.

GLEESON'S PATENT CLAMPS were invented to supersede Patent Blocks; to dispense with blocking on wood; to permit of direct underlaying; to secure extra narrow margins when necessary; to prevent rocking of plates, with accompanying working up of furniture.

The patentee, after a long and most thorough trial of these Clamps on all classes of work, unqualifiedly recommends them for their simplicity, their utility and their cheapness.

The Gleeson Patent Clamp makes it possible for any printer, having a supply of metal furniture, to block any plate, from the smallest to the largest size and of any shape, thereby securing a firm, positive printing surface. The advantage of a plate blocked on metal over one blocked on yielding, shrinking and warping wood is apparent to the practical printer.

The use of these Clamps perceptibly lessens the liability of marginal furniture to "work up;" overlaying and underlaying give immediate and permanent results; register once obtained is lasting, and not at the mercy of green wood and poor blocking.

One of the many features for which the Clamp is recommended is the securing of a margin as small as a pica and a half between printing surfaces of pages, particularly desirable on railway folder and small pamphlet work.

The Clamps have been in active and constant use by Poole Bros., Chicago, for the past three years and have given entire satisfaction.

Price per inch.......................................................... $0 10
STEREOTYPE BLOCKS.

These blocks consist of metal sections, made up from pieces 2x4, 2x8, 4x4, 4x8 and 8x8 ems pica. Hooks are inserted in the largest sections, which may be arranged on any part of the block and can be adapted for platen or cylinder presswork.

Hooks, each............................................. $1.10
Catches, each............................................. 0.15
Sections, or furniture, per lb.................................. 0.25

STEREOTYPE OUTFITS.—Hughes’s.

No. 1, casts 15x25 in.... $150.00 | No. 3, casts 7½x12 in............. $75.00
" 2, " 11x18 in..... 115.00 " 4, " 4½x13 in............. 60.00
STAPLING MACHINES.

Instantaneously inserts and clinches the staples.

This is one of the most useful articles in use for a printing office. Is easily worked, simple in construction, and needs only to be seen to take a permanent place in any small job office.

Price .......... $1.50

STAPLES.
No. 1, per M .... $1.00
No. 2, per M .... 1.00

MEGILL'S SINGLE STROKE STAPLE PRESS.

BREECH LOADER WIRE STAPLE BINDING MACHINE.

Price .................................................. $3.00
Staples, $1, $2, per box of 500 ................ $0.25

This machine binds papers of all kinds with wire staples; holds 100 staples at a charge; feeds them automatically; inserts them one by one into the job, and clinches them flat on under side of the paper. Its capacity is from 1 to 50 sheets, and it does its work easily.
STAPLING MACHINES.

THE HERCULES BINDER.—For Foot Power.

Price.......................................................... $10.00
Staples (in boxes of 5,000), per box.......................... 1.25

This machine is intended for binding pamphlets or papers that require to be quickly and cheaply fastened together by staples. It was designed in answer to a demand for a wire stapler of great capacity, at a price lower than that charged for the large and expensive machines. It is entirely automatic in its action, being “loaded” with a large number of the staples, and discharging and fastening them through the paper at one action of the lever or treadle. It will do its work well as fast as the operator can handle the sheets and work the lever, and will bind any pamphlet, from the thinnest to two hundred pages. It holds one hundred staples at a time, and will take four different sizes. Any further information relative to it will be sent on application. We carry these in stock, ready for shipment. They are the cheapest binders, considering their capacity and convenience, that have been devised.
STAPLING MACHINES.

This machine holds 200 staples at a charge, and delivers, drives and clinches automatically. There is only one adjustment, and that is by a hand-screw under front end of machine. The work is done rapidly and thoroughly. Every wearing part of the machine is made of hardened steel. "There is more machine for the money" in this machine than in anything of the kind ever made.

The weight is 15 lbs.; length, 15 inches; width, 10 inches; height, 16 inches; and there is space enough under the arm to allow of driving the staple seven inches from the margin. A treadle attachment can be applied in five minutes, and is so arranged that the machine becomes automatic in every respect.

The staples are strung on wooden rods, and easily inserted in the machine.

LIGHTNING STAPLE BINDER.

Price, with hand lever... $18 00 | Foot-power attachment, extra. $5 00
STAPLES, No. 7, 2-inch, for 2 to 16 sheets, per 5,000 $1 25
" " 8, ¼ " " 16 " 32 " " 5,000 $1 25
" " 9, ¾ " " 32 " 50 " " 5,000 $1 25
STAPLING MACHINES.

An indispensable machine for bookbinders, printers and stationers. For binding pamphlets of any thickness under 125 pages through the fold.

Length under arm, 12 inches.

MIDDLE STITCH OR "SADDLE BACK" BINDER.

Price, complete with foot-power ........................................ $30 00
Staples put up in boxes of 5,000. Price, per box ..................... 1 25
COUNTERSHAFT, HANGERS AND CONE PULLEYS.

First size, for Eighth Medium Presses ............... 4 speeds .... $25 00
Second " " Quarto and Half Medium Presses, ...... 4 speeds .... 30 00
Third " " Folio to Super-royal Cylinder Presses, 4 speeds .... 35 00
Fourth " " Double Medium and larger Presses .... 4 speeds .... 40 00

First size, for Eighth and Quarto Medium Presses, 3 Speed Cones, weight crated, 65 lbs.

Price ............................................................... $15 00
### STEAM FIXTURES.

#### HANGERS.—Rigid.

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### HANGERS. IMPROVED BALL AND SOCKET, ADJUSTABLE.

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<th>PRICE</th>
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### PULLEYS.

**Bored, Turned, Balanced, with Set Screws.**

**Face.—(In Inches.)**

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STEAM FIXTURES.

SHAFTING.

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<th>Diameter</th>
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SHAFTING COLLARS.

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<th>Dia. of bore</th>
<th>each</th>
<th>Price</th>
</tr>
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<tr>
<td>1/4 inches</td>
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<td>$0.70</td>
</tr>
<tr>
<td>1 1/4</td>
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<td>$1.00</td>
</tr>
<tr>
<td>1 1/8</td>
<td></td>
<td>$1.40</td>
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STITCHING MACHINES.

THE LITTLE OFFICE SEEKER.

No. 6—The Little Office-Seeker. Price $30.00

Wire, per spool 0.60
STITCHING MACHINES.

TENNIS STITCHING MACHINE.

For stitching blank books and pamphlets. Will stitch sixty sheets or about ¾ of an inch.

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>Fitted for steam power</td>
<td>$60.00</td>
</tr>
<tr>
<td>&quot; foot power</td>
<td>50.00</td>
</tr>
<tr>
<td>Thread for medium and heavy work, 6,000 yards to lb., per lb.</td>
<td>1.50</td>
</tr>
<tr>
<td>Bobbins, per gross</td>
<td>1.00</td>
</tr>
<tr>
<td>Thread for light and thin work, 9,000 yards to lb., per lb.</td>
<td>2.00</td>
</tr>
<tr>
<td>Bobbins, per gross</td>
<td>1.25</td>
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SUB-HEADINGS.

The Argus.

Electrotyped from any style of type .................................. $0.40 to $0.60
If engraved, about ....................................................... 2.00 to 4.00
Each additional electrotype from the engraving ....................... 0.30 to 0.50

SUBSCRIPTION AND ACCOUNT BOOKS.

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</tr>
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<td>&quot; 3,000 &quot;</td>
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<td>&quot; Quire Job Account</td>
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<tr>
<td>&quot; Advertising Account Book</td>
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<td>&quot; 2</td>
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<td>&quot; 3</td>
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TABLETING BOX.

Price.................................................................................$2 25

TABLETING PRESSES.

Accommodates all the various sizes of commercial stationery, and readily admits of their being glued on one or both sides.
Will hold any quantity up to three thousand sheets of paper, and any size from 2 1/2 × 2 1/2 to 8 1/2 × 14 inches. With an additional clamp and larger pressboards, almost any size of work can be easily handled.

WHY IT IS BEST AND CHEAPEST:
1. Because it is light and strong, easily handled, does not have to be fastened to a table, and is so simple that anyone can use it.
2. Because it does all the work of machines costing twice as much.
3. Because it is made sloping, so that the paper will stand alone while being adjusted. This is a feature possessed by no other.
4. The edges of the pressboards are beveled (a distinct feature), to prevent them from becoming damaged with glue.
5. The clamp is separate from the box, is easily and quickly adjusted to the various thicknesses, and any desired pressure can be attained.
6. Because work can be handled as speedily as with any other, and, by purchasing an extra clamp and pressboards, double the work can be done.
7. Because it comes within your means, and its low cost and time-saving qualities justify the outlay.

PRICES.
Tablet Holder and Clamp, including four pressboards ..............$3 25
Extra clamp and set of four pressboards................................. 1 60
Extra clamp, without boards.............................................. 1 25
TABLETING PRESSES.

The object of this machine is to make blocking or tabletting easy and rapid. The press consists of a bed of two boards held at right angles in an iron frame, and a reversible hinged clamping frame, having a fixed clamp at one end and a movable screw clamp, operated by a crank, at the other. This clamping frame is thrown over the bed and wise and clamped securely, the bottom edges (resting on the bed boards) being smooth and even. The hinged frame is then lifted over, bringing the under and smooth sides of the paper uppermost, so that the whole block can be quickly and easily cemented. The No. 2 press is provided with a strong hinged bracket under the bed, by which it is secured to the bench in such a way that it may be used either horizontally or perpendicularly.

SIZES AND PRICES.

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KEYSTONE TABLET PRESS.

Price, including one pint can of Keystone Binders' Liquid Cement — red, green or blue: $6.00

One style for all sizes of paper.

Can adjust and tablet any size paper from a dozen to 5,000 sheets. The squaring boards cannot be displaced while adjusting paper. While one lot is drying another lot may be packed; saving time. If paper or cloth is to be put on edges where glue is applied, the adjustable squaring boards may be placed in position which will hold the paper or cloth firm until dry.

TABLET GLUE.

Always ready for use. Can be applied cold, as easily as paste.

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<th>Gal</th>
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<td>$0.70</td>
<td>$1.20</td>
<td>$4.00</td>
</tr>
<tr>
<td>Colorless</td>
<td>$0.35</td>
<td>$0.60</td>
<td>$1.00</td>
<td>$3.50</td>
</tr>
</tbody>
</table>
TAPES.

<table>
<thead>
<tr>
<th>Width</th>
<th>Per Roll</th>
<th>Width</th>
<th>Per Roll</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8&quot;</td>
<td>$0.75</td>
<td>5/8&quot;</td>
<td>$1.25</td>
</tr>
<tr>
<td>5/8&quot;</td>
<td>$0.75</td>
<td>1&quot;</td>
<td>$1.50</td>
</tr>
<tr>
<td>1&quot;</td>
<td>$1.00</td>
<td>1 1/4&quot;</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

TAPE FASTENERS.

For fastening tapes on power presses. Price, including one box of eyelets. $1.25

TAPE TIGHTENERS.

Price $5.00

TYPE MEASURES.—Triangular.

Marler, Luse & Co. Standard. Made of boxwood for Interchangeable System and Point System $1.50

TYMPAN PRESSBOARDS.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>21×28&quot;</td>
<td>$0.50</td>
</tr>
<tr>
<td>28×35&quot;</td>
<td>$0.75</td>
</tr>
</tbody>
</table>

TYPE WASH OR LYE.

Champion Type Wash, 1 lb. cans, each $0.20 Per dozen $2.00

Concentrated Lye, in single cans 0.30 15 in cases of 4 dozen boxes 4.50

GROVER'S PRINTER'S DETERGENT.

This is a substitute for potash, benzine and concentrated lye. It contains no acid or other corrosive ingredient injurious to either hands, type or rollers. In removing ink it acts as quickly as benzine. Rollers washed with it will last much longer than if washed in lye, and keep in better condition.

Tin pails, 10 lbs $1.25 Tin cans, 2 lbs $0.30

WOOD.—Engravers'.

Boxwood—according to quality, per square inch 3 to 6c.
Maple 1, 1/2 and 2c.

WOOD.—Stereotypers'.

Cherry for blocking furnished at current rates.

WOOD RULE.

Wood Rule, per yard $0.12

WOOD TYPE.

Wood Type of different manufacturers furnished to order. Specimens and prices on application.
Estimate for a Small Job Office.

Either in connection with a Six or Seven-Column Newspaper where "Patent" Insides are used, or for Merchants' or Druggists' use.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Columbian Lever Job Press, 6x9 (self-inker)</td>
<td>$35.00</td>
</tr>
<tr>
<td>1 Cabinet—12 ½ cases—flat top</td>
<td>15.00</td>
</tr>
<tr>
<td>1 Imposing Stone, to fit on top of cabinet</td>
<td>4.00</td>
</tr>
<tr>
<td>1 10-inch Grover Composing Stick</td>
<td>1.20</td>
</tr>
<tr>
<td>1 Brass Job Galley (6x10 inches)</td>
<td>2.00</td>
</tr>
<tr>
<td>10 lbs. 6-to-pica Leads, (long)</td>
<td>1.60</td>
</tr>
<tr>
<td>2 lbs. Single Labor-saving Rule, 6-to-pica</td>
<td>3.50</td>
</tr>
<tr>
<td>2 Double &quot; &quot; &quot; 6-&quot;</td>
<td>3.00</td>
</tr>
<tr>
<td>2 Dotted &quot; &quot; &quot; 6-&quot;</td>
<td>3.50</td>
</tr>
<tr>
<td>1 Labor-saving Rule Case</td>
<td>1.15</td>
</tr>
<tr>
<td>1 &quot; &quot; Lead and Slug Case</td>
<td>1.00</td>
</tr>
<tr>
<td>12 &quot; &quot; 6-to-pica Leads</td>
<td>3.00</td>
</tr>
<tr>
<td>12 &quot; &quot; Nonpareil Slugs</td>
<td>3.00</td>
</tr>
<tr>
<td>1 lb. Black Job Ink</td>
<td>1.00</td>
</tr>
<tr>
<td>½ &quot; Red &quot;</td>
<td>1.50</td>
</tr>
<tr>
<td>½ &quot; Blue &quot;</td>
<td>1.00</td>
</tr>
<tr>
<td>Job Faces, selected, about</td>
<td>34.15</td>
</tr>
<tr>
<td>1 Card Font Double Pica Ladies' Hand Script, No. 2</td>
<td>4.50</td>
</tr>
<tr>
<td>15 Yards Assorted Reglet</td>
<td>0.30</td>
</tr>
<tr>
<td>12 &quot; Sidesticks and Furniture</td>
<td>0.60</td>
</tr>
<tr>
<td>1 &quot;C. &amp; M.&quot; Lead Cutter</td>
<td>2.00</td>
</tr>
</tbody>
</table>

$125.00

The estimates here given, as well as those on the following pages, are not arbitrary, being intended merely as a basis upon which to estimate the cost of an outfit. Any article not wanted may be omitted, the quantity of type, etc., reduced or increased, different sizes substituted, or changed in any way to suit the customer.
## Estimate for a Small Job Office.

**IN CONNECTION WITH A SEVEN-COLUMN NEWSPAPER, AND FORMING PART OF THE SAME.**

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 x 12 O. S. Gordon Job Press, boxed</td>
<td>1</td>
<td>$156.00</td>
</tr>
<tr>
<td>No. 1 Imposing Stone and Frame, 26 x 44</td>
<td>1</td>
<td>$18.00</td>
</tr>
<tr>
<td>Mallet, Planer, Shooting Stick, Wood Quoins</td>
<td>1</td>
<td>$1.45</td>
</tr>
<tr>
<td>News Stand, with racks for eight full-size cases</td>
<td>1</td>
<td>$3.75</td>
</tr>
<tr>
<td>Sixteen-Case Cabinet, 1/4 italic, flat top, stained</td>
<td>1</td>
<td>$18.00</td>
</tr>
<tr>
<td>28-inch Composing Stick, wood</td>
<td>1</td>
<td>$1.25</td>
</tr>
<tr>
<td>12-inch Grover's</td>
<td>1</td>
<td>$1.40</td>
</tr>
<tr>
<td>1 Job Galley, 8½ x 13</td>
<td>1</td>
<td>$2.50</td>
</tr>
<tr>
<td>10 lbs. 8-to-pica Leads (long)</td>
<td>1</td>
<td>$1.00</td>
</tr>
<tr>
<td>8 lbs. Dotted Labor-saving Rule 8-to-pica</td>
<td>1</td>
<td>$5.25</td>
</tr>
<tr>
<td>3 &quot; Single &quot; &quot; 8-to-pica</td>
<td>3</td>
<td>$5.25</td>
</tr>
<tr>
<td>3 &quot; Double &quot; &quot; 3-to-pica</td>
<td>3</td>
<td>$4.50</td>
</tr>
<tr>
<td>1 Labor-saving Rule Case</td>
<td>1</td>
<td>$1.15</td>
</tr>
<tr>
<td>25 lbs. Metal Furniture</td>
<td>1</td>
<td>$6.25</td>
</tr>
<tr>
<td>2 &quot; Job Black Ink</td>
<td>2</td>
<td>$1.50</td>
</tr>
<tr>
<td>1 lb. Superfine Black Ink, for cards</td>
<td>1</td>
<td>$1.50</td>
</tr>
<tr>
<td>1 &quot; Fine Red</td>
<td>1</td>
<td>$3.00</td>
</tr>
<tr>
<td>Selection Job Fonts, Scripts, etc., about</td>
<td></td>
<td>$85.00</td>
</tr>
<tr>
<td>1 Card Font Nonpareil Old Style</td>
<td>1</td>
<td>$4.50</td>
</tr>
<tr>
<td>1 Font Great Primer Poster Ionic</td>
<td>1</td>
<td>$12.48</td>
</tr>
<tr>
<td>1 &quot; Dbl. Great Primer Poster Ionic</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>Selection Wood Type, about</td>
<td></td>
<td>$30.00</td>
</tr>
<tr>
<td>1 Pair Tweezers</td>
<td>1</td>
<td>$0.50</td>
</tr>
<tr>
<td>1 &quot; Bellows (8-inch)</td>
<td>1</td>
<td>$1.00</td>
</tr>
<tr>
<td>1 &quot; Elm City &quot; Card Cutter</td>
<td>1</td>
<td>$10.00</td>
</tr>
<tr>
<td>1 Lead Cutter, C. &amp; M.</td>
<td>1</td>
<td>$2.00</td>
</tr>
<tr>
<td>1 28-inch Plow Knife Paper Cutter (used and overhauled)</td>
<td>1</td>
<td>$25.00</td>
</tr>
<tr>
<td>Wood Furniture, Sidesticks and Reglet</td>
<td>1</td>
<td>$1.87</td>
</tr>
</tbody>
</table>

**Total: $416.00**

---

The estimates here given are not arbitrary, being intended merely as a basis upon which to estimate the cost of an outfit. Any article not wanted may be omitted, the quantity of type, etc., reduced or increased, different sizes substituted, or changed in any way to suit the ideas of the customer.
## Estimate for a Six-Column Newspaper, WITH "PATENT" INSIDES.

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Unit Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 6-Column Washington Hand Press (used and overhauled)</td>
<td></td>
<td>$150.00</td>
</tr>
<tr>
<td>1 16-inch Roller Frame and Stock (cast)</td>
<td></td>
<td>4.10</td>
</tr>
<tr>
<td>1 Pair No. 2 Half Chases (6 column)</td>
<td></td>
<td>10.00</td>
</tr>
<tr>
<td>1 Single Brass Bottom Galleys</td>
<td></td>
<td>3.35</td>
</tr>
<tr>
<td>1 Imposing Stone, in coffin, 24 X 36 inches</td>
<td></td>
<td>7.75</td>
</tr>
<tr>
<td>3 Single Brass Bottom Galleys</td>
<td></td>
<td>4.50</td>
</tr>
<tr>
<td>2 News Stands, each with racks for eight full-size cases</td>
<td></td>
<td>7.50</td>
</tr>
<tr>
<td>4 Pairs News Cases</td>
<td></td>
<td>6.40</td>
</tr>
<tr>
<td>10 Job and Triple Cases</td>
<td></td>
<td>9.00</td>
</tr>
<tr>
<td>Mallet, Planer, Shooting Stick, Wood Quoins</td>
<td></td>
<td>1.45</td>
</tr>
<tr>
<td>Bodkin, Lye Brush, Lye</td>
<td></td>
<td>0.70</td>
</tr>
<tr>
<td>10 lbs. Fine H. P. News Ink</td>
<td></td>
<td>2.00</td>
</tr>
<tr>
<td>50 Advertising Rules (13 ems)</td>
<td></td>
<td>2.00</td>
</tr>
<tr>
<td>8 Double Cross &quot; 13 &quot;</td>
<td></td>
<td>0.48</td>
</tr>
<tr>
<td>8 Parallel &quot; 13 &quot;</td>
<td></td>
<td>0.48</td>
</tr>
<tr>
<td>10 Advertising &quot; (28½ ems)</td>
<td></td>
<td>0.80</td>
</tr>
<tr>
<td>10 Column Rules, nonpareil</td>
<td></td>
<td>4.70</td>
</tr>
<tr>
<td>2 Double and 2 Parallel Head Rules</td>
<td></td>
<td>1.00</td>
</tr>
<tr>
<td>125 lbs. Bourgeois Roman</td>
<td></td>
<td>60.00</td>
</tr>
<tr>
<td>&quot; &quot; Italic</td>
<td></td>
<td>4.80</td>
</tr>
<tr>
<td>50 &quot; Nonpareil Roman</td>
<td></td>
<td>32.00</td>
</tr>
<tr>
<td>2 Composing and 1 Make-up Rule (13 ems)</td>
<td></td>
<td>0.80</td>
</tr>
<tr>
<td>Display and Head Letter (with spaces and quads), about</td>
<td></td>
<td>48.00</td>
</tr>
<tr>
<td>20 lbs. 6-to-pica Leads, (13 ems)</td>
<td></td>
<td>3.60</td>
</tr>
<tr>
<td>10 lbs. Leads and Slugs (28½ ems)</td>
<td></td>
<td>1.90</td>
</tr>
<tr>
<td>15 lbs. Nonpareil Slugs (13 ems)</td>
<td></td>
<td>2.70</td>
</tr>
<tr>
<td>4 Yards Sidesticks</td>
<td></td>
<td>0.24</td>
</tr>
<tr>
<td>1 Electrotype Heading</td>
<td></td>
<td>2.75</td>
</tr>
<tr>
<td>1 8-inch Roller Stock and Frame (cast)</td>
<td></td>
<td>1.85</td>
</tr>
<tr>
<td>2 8-inch Screw, and 1 8-inch Grover Composing Sticks</td>
<td></td>
<td>2.50</td>
</tr>
<tr>
<td>Reglet and Furniture</td>
<td></td>
<td>0.75</td>
</tr>
</tbody>
</table>

**Total** $380.00

---

If a new 6-column Army Press (which will print one page of a 6-column paper) is substituted for the Washington Hand Press, the estimate will be largely reduced.

The estimates here given are not arbitrary, being intended merely as a basis upon which to estimate the cost of an outfit. Any articles not wanted may be omitted, the quantity of type, etc., reduced or increased, different sizes substituted, or changed in any way to suit the ideas of the customer.
Estimate for a Seven-Column Newspaper,
WITH "PATENT" INSIDES.

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity/Details</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 7-Column Washington Hand Press (used and overhauled)</td>
<td></td>
<td>$175.00</td>
</tr>
<tr>
<td>1 18-inch Roller Frame and Stock (cast)</td>
<td></td>
<td>4.55</td>
</tr>
<tr>
<td>1 Pair No. 3 Half Chases (7 column)</td>
<td></td>
<td>11.00</td>
</tr>
<tr>
<td>1 Set Iron Side and Foot Sticks (76 inches)</td>
<td></td>
<td>3.80</td>
</tr>
<tr>
<td>1 Imposing Stone, in coffin, 26×44</td>
<td></td>
<td>10.00</td>
</tr>
<tr>
<td>3 Single Brass Bottom Galleys</td>
<td></td>
<td>4.50</td>
</tr>
<tr>
<td>1 Double &quot; &quot;</td>
<td></td>
<td>2.00</td>
</tr>
<tr>
<td>2 News Stands, each with racks for eight full-size cases</td>
<td></td>
<td>7.50</td>
</tr>
<tr>
<td>2 6-inch Screw and 1 8-inch Grover Composing Sticks</td>
<td></td>
<td>2.50</td>
</tr>
<tr>
<td>4 Pairs News Cases</td>
<td></td>
<td>6.40</td>
</tr>
<tr>
<td>10 Job and Triple Cases</td>
<td></td>
<td>9.00</td>
</tr>
<tr>
<td>Mallet, Planer, Shooting Stick, Wood Quoins</td>
<td></td>
<td>1.45</td>
</tr>
<tr>
<td>Bodkin, Lye Brush, Lye</td>
<td></td>
<td>0.70</td>
</tr>
<tr>
<td>10 lbs. Fine H. P. News Ink</td>
<td></td>
<td>2.00</td>
</tr>
<tr>
<td>50 Advertising Rules (18 ems)</td>
<td></td>
<td>2.00</td>
</tr>
<tr>
<td>6 Double Cross &quot; &quot;</td>
<td></td>
<td>0.36</td>
</tr>
<tr>
<td>6 Parallel &quot; &quot;</td>
<td></td>
<td>0.36</td>
</tr>
<tr>
<td>10 Advertising &quot; &quot; (26½ ems)</td>
<td></td>
<td>0.80</td>
</tr>
<tr>
<td>12 Column Rules, nonpareil</td>
<td></td>
<td>6.00</td>
</tr>
<tr>
<td>2 Double and 2 Parallel Head Rules</td>
<td></td>
<td>1.20</td>
</tr>
<tr>
<td>150 lbs. Bourgeois Roman</td>
<td></td>
<td>72.00</td>
</tr>
<tr>
<td>10 &quot; &quot; Italic</td>
<td></td>
<td>4.80</td>
</tr>
<tr>
<td>50 &quot; &quot; Nonpareil Roman</td>
<td></td>
<td>82.00</td>
</tr>
<tr>
<td>2 Composing and 1 Make-up Rule</td>
<td></td>
<td>0.80</td>
</tr>
<tr>
<td>Display and Head Letter (with spaces and quads), about</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>20 lbs. 6-to-pica Leads (13 ems)</td>
<td></td>
<td>3.60</td>
</tr>
<tr>
<td>10 &quot; &quot; Leads and Slugs (26½ ems)</td>
<td></td>
<td>1.80</td>
</tr>
<tr>
<td>15 &quot; &quot; Nonpareil Slugs</td>
<td></td>
<td>2.70</td>
</tr>
<tr>
<td>Sidesticks and Furniture</td>
<td></td>
<td>1.38</td>
</tr>
<tr>
<td>10 &quot; &quot; Cherry Reglet</td>
<td></td>
<td>0.20</td>
</tr>
<tr>
<td>1 Electrotype Heading</td>
<td></td>
<td>2.75</td>
</tr>
<tr>
<td>1 6-inch Roller Stock and Frame (cast)</td>
<td></td>
<td>1.85</td>
</tr>
</tbody>
</table>

**Total**: $425.00

If a new 7-column Army Press (which will print one page of a 7-column paper) is substituted for the Washington Hand Press, the estimate will be largely reduced.
Estimate for a Six-Column Newspaper,

Size, 22 × 31; Four Pages. Width of Column, 18 ems pica.

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 16-Column Washington Hand Press (overhanded)</td>
<td>$150.00</td>
</tr>
<tr>
<td>1 16-inch Roller Frame and Stock—two handles (cast)</td>
<td>$4.10</td>
</tr>
<tr>
<td>1 Press Blanket, felt</td>
<td>$3.00</td>
</tr>
<tr>
<td>1 Inking Stone, 12 × 18</td>
<td>$2.00</td>
</tr>
<tr>
<td>1 Ink Knife, (7-inch blade)</td>
<td>$0.75</td>
</tr>
<tr>
<td>1 Pair No. 2 Half Chases, (6-column)</td>
<td>$10.00</td>
</tr>
<tr>
<td>1 Set Iron Side and Foot Sticks (67 inches)</td>
<td>$3.85</td>
</tr>
<tr>
<td>1 No. 1 Imposing Stone, in coffin, 26 × 44</td>
<td>$10.00</td>
</tr>
<tr>
<td>4 Single Brass Galleys, lined</td>
<td>$8.00</td>
</tr>
<tr>
<td>1 Double</td>
<td>$2.50</td>
</tr>
<tr>
<td>3 Lamp-holders</td>
<td>$2.25</td>
</tr>
<tr>
<td>2 News Stands, each with racks for eight full-size cases</td>
<td>$7.50</td>
</tr>
<tr>
<td>2 8-inch Screw, and 1 8-inch Grover Composing Sticks</td>
<td>$2.50</td>
</tr>
<tr>
<td>5 Pairs News Cases</td>
<td>$8.00</td>
</tr>
<tr>
<td>8 Job and Triple Cases</td>
<td>$7.20</td>
</tr>
<tr>
<td>Mallet, Planer, Shooting Stick, Wood Quoins</td>
<td>$1.45</td>
</tr>
<tr>
<td>Bodkin, Lye Brush, Lye</td>
<td>$0.70</td>
</tr>
<tr>
<td>25 lbs. Fine H. P. News Ink</td>
<td>$4.00</td>
</tr>
<tr>
<td>75 Advertising Rules</td>
<td>$3.00</td>
</tr>
<tr>
<td>30 Single Dash Rules, $1.80. 20 Brass Dashes, $2.00</td>
<td>$3.80</td>
</tr>
<tr>
<td>8 Double Cross Rules</td>
<td>$0.48</td>
</tr>
<tr>
<td>8 Parallel</td>
<td>$0.48</td>
</tr>
<tr>
<td>20 Column Rules, nonpareil (19¾ inches long)</td>
<td>$9.40</td>
</tr>
<tr>
<td>4 Double Head Rules, (13¾ &quot; &quot; &quot; )</td>
<td>$1.00</td>
</tr>
<tr>
<td>2 Parallel</td>
<td>$0.50</td>
</tr>
<tr>
<td>125 lbs. Long Primer</td>
<td>$57.50</td>
</tr>
<tr>
<td>100 &quot; Brevier</td>
<td>$52.00</td>
</tr>
<tr>
<td>50 &quot; Nonpareil</td>
<td>$32.00</td>
</tr>
<tr>
<td>2 Composing and 1 Make-up Rule</td>
<td>$0.80</td>
</tr>
<tr>
<td>Advertising and Head Letter, about</td>
<td>$50.00</td>
</tr>
<tr>
<td>20 lbs. 6-to-pica Leads, (13 ems)</td>
<td>$3.80</td>
</tr>
<tr>
<td>20 &quot; Slugs, (13 ems)</td>
<td>$3.60</td>
</tr>
<tr>
<td>15 &quot; Leads and Slugs, (28½ ems)</td>
<td>$2.70</td>
</tr>
<tr>
<td>24 Foot Slugs (great primer)</td>
<td>$1.20</td>
</tr>
<tr>
<td>1 Electrotype Heading</td>
<td>$2.75</td>
</tr>
<tr>
<td>1 6-inch Roller Stock and Frame (cast)</td>
<td>$1.85</td>
</tr>
<tr>
<td>1 Dozen Gauge Pins</td>
<td>$0.60</td>
</tr>
<tr>
<td>2 Hamilton Newspaper Files</td>
<td>$2.50</td>
</tr>
<tr>
<td>Wood Furniture and Reglet</td>
<td>$1.94</td>
</tr>
</tbody>
</table>

$459.00
## Estimate for a Seven-Column Newspaper.

**Size, 24×35; Four Pages. Width of Column, 13 Ems Pica.**

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Quantity/Specifics</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 7-Column Washington Hand Press (overhauled)</td>
<td></td>
<td>$175 00</td>
</tr>
<tr>
<td>1 18-inch Roller Frame and Stock—two handles (cast)</td>
<td></td>
<td>4 55</td>
</tr>
<tr>
<td>1 Press Blanket, felt</td>
<td></td>
<td>3 75</td>
</tr>
<tr>
<td>1 Inking Stone, 12×18</td>
<td></td>
<td>2 00</td>
</tr>
<tr>
<td>1 Ink Knife (7 inch blade)</td>
<td></td>
<td>0 75</td>
</tr>
<tr>
<td>1 Pair No. 3 Half Chases (7 column)</td>
<td></td>
<td>11 00</td>
</tr>
<tr>
<td>1 Set Iron Side and Foot Sticks (76 inches)</td>
<td></td>
<td>3 80</td>
</tr>
<tr>
<td>1 26×76 Imposing Stone, in coffin</td>
<td></td>
<td>17 25</td>
</tr>
<tr>
<td>5 Single Brass Galleys, lined</td>
<td></td>
<td>10 00</td>
</tr>
<tr>
<td>2 Double “ “ “</td>
<td></td>
<td>5 00</td>
</tr>
<tr>
<td>8 Lamp-holders</td>
<td></td>
<td>2.25</td>
</tr>
<tr>
<td>3 News Stands, each holding eight full-size cases</td>
<td></td>
<td>11 25</td>
</tr>
<tr>
<td>3 6-inch Screw, and 1 8-inch Grover Composing Sticks</td>
<td></td>
<td>3 25</td>
</tr>
<tr>
<td>6 Pairs News Cases</td>
<td></td>
<td>9 60</td>
</tr>
<tr>
<td>10 Job and Triple Cases</td>
<td></td>
<td>9 00</td>
</tr>
<tr>
<td>Mallet, Planer, Shooting Stick, Wood Quoins</td>
<td></td>
<td>1 45</td>
</tr>
<tr>
<td>Bodkin, Lye Brush, Lye</td>
<td></td>
<td>0 70</td>
</tr>
<tr>
<td>25 lbs. Fine H. P. News Ink</td>
<td></td>
<td>4.00</td>
</tr>
<tr>
<td>100 Advertising Rules (13 ems)</td>
<td></td>
<td>4 00</td>
</tr>
<tr>
<td>50 Single Dash Rules, $3.00. 30 Brass Dashes, $3.00</td>
<td></td>
<td>6 00</td>
</tr>
<tr>
<td>10 Double Cross Rules (13 ems)</td>
<td></td>
<td>0 60</td>
</tr>
<tr>
<td>10 Parallel “ “ “</td>
<td></td>
<td>0 60</td>
</tr>
<tr>
<td>24 Column Rules, nonpareil (21¾ inches long)</td>
<td></td>
<td>12 00</td>
</tr>
<tr>
<td>4 Double Head Rules (15¾ “ “ )</td>
<td></td>
<td>1 60</td>
</tr>
<tr>
<td>2 Parallel “ “ (15¾ “ “ )</td>
<td></td>
<td>0 80</td>
</tr>
<tr>
<td>200 lbs. Long Primer</td>
<td></td>
<td>92 00</td>
</tr>
<tr>
<td>100 “ Brevier</td>
<td></td>
<td>52 00</td>
</tr>
<tr>
<td>50 “ Nonpareil</td>
<td></td>
<td>32 00</td>
</tr>
<tr>
<td>3 Composing and 1 Make-up Rule Advertising and Head Letter, about</td>
<td></td>
<td>1 05</td>
</tr>
<tr>
<td>50 lbs. 6-to-pica Leads, (13 ems)</td>
<td></td>
<td>5 40</td>
</tr>
<tr>
<td>30 “ Slugs, (13 ems)</td>
<td></td>
<td>5 40</td>
</tr>
<tr>
<td>20 “ Leads and Slugs (26¾ ems)</td>
<td></td>
<td>3 60</td>
</tr>
<tr>
<td>26 Foot Slugs (great primer)</td>
<td></td>
<td>1 40</td>
</tr>
<tr>
<td>1 Electrotype Heading</td>
<td></td>
<td>2 75</td>
</tr>
<tr>
<td>1 6-inch Roller Stock and Frame (cast)</td>
<td></td>
<td>1 85</td>
</tr>
<tr>
<td>1 Dozen Gauge Pins</td>
<td></td>
<td>0 60</td>
</tr>
<tr>
<td>3 Hamilton Newspaper Files</td>
<td></td>
<td>3 75</td>
</tr>
<tr>
<td>Wood Furniture and Reglet</td>
<td></td>
<td>0 60</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>$557 00</strong></td>
</tr>
</tbody>
</table>
### Estimate for an Eight-Column Newspaper.

**Size, 26 × 40; Four Pages. Width of Column, 13 EMS Pica.**

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 8-Column Washington Hand Press (overhauled)</td>
<td>$200.00</td>
</tr>
<tr>
<td>1 20-inch Roller Frame and Stock—two handles (cast)</td>
<td>5.00</td>
</tr>
<tr>
<td>1 Press Blanket, felt</td>
<td>5.00</td>
</tr>
<tr>
<td>1 Inking Stone, 18 × 24</td>
<td>3.75</td>
</tr>
<tr>
<td>1 Ink Knife (7 inch blade)</td>
<td>0.75</td>
</tr>
<tr>
<td>1 Pair No. 5 Half Chases (8-column)</td>
<td>18.00</td>
</tr>
<tr>
<td>1 Set Iron Side and Foot Sticks (85 inches)</td>
<td>4.25</td>
</tr>
<tr>
<td>1 28 × 80 Imposing Stone and Frame</td>
<td>32.00</td>
</tr>
<tr>
<td>6 Single Brass Galleys, lined</td>
<td>12.00</td>
</tr>
<tr>
<td>3 Double &quot;</td>
<td>7.50</td>
</tr>
<tr>
<td>5 Lamp-holders</td>
<td>3.75</td>
</tr>
<tr>
<td>4 News Stands, each with racks for eight full-size cases</td>
<td>15.00</td>
</tr>
<tr>
<td>6 6-inch Screw and 1 8-inch Grover Composing Sticks</td>
<td>5.50</td>
</tr>
<tr>
<td>6 Composing and 1 Make-up Rule</td>
<td>18.00</td>
</tr>
<tr>
<td>6 Pairs News Cases</td>
<td>9.60</td>
</tr>
<tr>
<td>18 Italic or Job, and Triple Cases</td>
<td>16.20</td>
</tr>
<tr>
<td>Mallet, Planer, Shooting Stick, Wood Quoins</td>
<td>1.60</td>
</tr>
<tr>
<td>Bodkin, Lye Brush, Lye</td>
<td>0.70</td>
</tr>
<tr>
<td>25 lbs. Fine News Ink</td>
<td>4.00</td>
</tr>
<tr>
<td>125 Advertising Rules, $5.00. 50 Brass Dashes, $5.00</td>
<td>10.00</td>
</tr>
<tr>
<td>30 Double Dash Rules (13 ems)</td>
<td>2.40</td>
</tr>
<tr>
<td>10 &quot; Cross &quot;</td>
<td>0.60</td>
</tr>
<tr>
<td>10 Parallel &quot;</td>
<td>0.60</td>
</tr>
<tr>
<td>28 Column Rules, minion (23¾ inches long)</td>
<td>18.20</td>
</tr>
<tr>
<td>5 Double Head Rules, (18 &quot; &quot; )</td>
<td>2.25</td>
</tr>
<tr>
<td>2 Parallel &quot;</td>
<td>0.90</td>
</tr>
<tr>
<td>200 lbs. Long Primer</td>
<td>92.00</td>
</tr>
<tr>
<td>150 &quot; Brevier</td>
<td>78.00</td>
</tr>
<tr>
<td>50 &quot; Nonpareil</td>
<td>32.00</td>
</tr>
<tr>
<td>Advertising Fonts and Head Letter, about</td>
<td>100.15</td>
</tr>
<tr>
<td>50 lbs. 6-to-pica Leads, (13 ems)</td>
<td>9.00</td>
</tr>
<tr>
<td>40 &quot; Slugs, (13 ems)</td>
<td>7.20</td>
</tr>
<tr>
<td>25 &quot; Leads and Slugs (26 ems pica and 1 minion)</td>
<td>4.50</td>
</tr>
<tr>
<td>32 Foot Slugs (great primer)</td>
<td>1.60</td>
</tr>
<tr>
<td>1 Electotype Heading</td>
<td>3.00</td>
</tr>
<tr>
<td>1 6-inch Roller Frame and Stock (cast)</td>
<td>1.85</td>
</tr>
<tr>
<td>1 Dozen Gauge Pins</td>
<td>0.60</td>
</tr>
<tr>
<td>3 Hamilton Newspaper Files</td>
<td>3.75</td>
</tr>
</tbody>
</table>

**Total: $710.00**
Estimate for a Nine-Column Newspaper.

**Size, 28×44; Four Pages. Width of Column, 13 Ems Pica.**

| Item                                                                 | Quantity | Price  
|----------------------------------------------------------------------|----------|--------
| 1 9-Column Washington Hand Press (overhauled)                      |          | $225 00
| 1 9-Column Inking Apparatus, Stand, Roller Frame and Cores         |          | 21 00
| 1 Press Blanket, felt                                              |          | 6 50
| 1 Pair No. 7 Half Chases (9-column)                                |          | 15 00
| 1 Set Iron Side and Foot Sticks (91 inches)                        |          | 4 55
| 1 30×90 Imposing Stone and Frame                                   |          | 38 00
| 1 Ink Stone, 18×24                                                  |          | 3 75
| 1 Ink Knife (9-inch blade)                                         |          | 1 25
| 8 Single Brass Galleys, lined                                      |          | 16 00
| 4 Double                                                            |          | 10 00
| 4 News Stands, each with rack for 8 full-size cases                |          | 15 00
| 5 Lamp-holders                                                      |          | 3 75
| 6 6-inch Screw, and 1 8-inch Grover Composing Sticks               |          | 5 50
| 6 Composing and 1 Make-up Rule                                     |          | 1 80
| 8 Pairs News Cases                                                 |          | 12 80
| 25 Italic or Job, and Triple Cases                                 |          | 22 50
| Mallet, Planer, Shooting Stick, Wood Quoins                         |          | 1 60
| Bodkin, Lye Brush, Lye                                              |          | 0 70
| 25 lbs. Fine H. P. News Ink                                        |          | 4 00
| 150 Advertising Rules, $6.00, 75 Brass Dashes, $7.50               |          | 18 50
| 40 Double Dash Rules (18 ems)                                      |          | 3 20
| 15 " Cross "                                                       |          | 0 90
| 15 Parallel                                                        |          | 0 90
| 6 Column Rules, minion (23¾ inches)                                |          | 8 90
| 26 " (25¾ " )                                                     |          | 18 20
| 5 Double Head Rules, nonpareil (20¾ inches)                        |          | 2 50
| 2 Parallel                                                        |          | 1 00
| 300 lbs. Long Primer                                               |          | 138 00
| 150 " Brevier                                                      |          | 78 00
| 100 " Nonpareil                                                    |          | 84 00
| Advertising and Head Letter, about                                 |          | 100 00
| 50 lbs. 6-to-pica Leads (13 ems)                                   |          | 9 00
| 50 " Slugs, (18 ems)                                               |          | 9 00
| 30 " Leads and Slugs (26 ems pica and 1 minion)                    |          | 5 40
| 36 Foot Slugs (double pica)                                        |          | 2 16
| 1 6-inch Roller Frame and Stock (cast)                             |          | 1 85
| 1 Dozen Gauge Pins                                                 |          | 0 60
| Casting Rollers for Inking Apparatus                               |          | 4 40
| 3 Hamilton Newspaper Files                                         |          | 3 75
| Wood Furniture and Reglet                                          |          | 1 04

**Total** $870 00
## Estimate for a Job Office.

*Used in connection with an eight or nine-column newspaper, and forming part of the same.*

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity/Unit</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 x 15 O. S. Gordon Job Press, with throw-off</td>
<td></td>
<td></td>
<td>$250.00</td>
</tr>
<tr>
<td>28 x 50 Imposing Stone and Frame</td>
<td></td>
<td></td>
<td>21.50</td>
</tr>
<tr>
<td>Mallet, Planer, Shooting Stick, Wood Quoins</td>
<td></td>
<td></td>
<td>1.60</td>
</tr>
<tr>
<td>1 Sixteen-Case Stained Cabinet, 3/4 size, flat top</td>
<td></td>
<td></td>
<td>18.00</td>
</tr>
<tr>
<td>1 Job Stand, for 12 full and 12 3/4 cases</td>
<td></td>
<td></td>
<td>5.50</td>
</tr>
<tr>
<td>2 Pairs News Cases</td>
<td></td>
<td></td>
<td>3.20</td>
</tr>
<tr>
<td>5 Job and Triple Cases</td>
<td></td>
<td></td>
<td>4.50</td>
</tr>
<tr>
<td>12 3/4 Italic Cases</td>
<td></td>
<td></td>
<td>9.00</td>
</tr>
<tr>
<td>1 6 x 10, Job Galley, brass-lined</td>
<td></td>
<td></td>
<td>2.00</td>
</tr>
<tr>
<td>1 12 x 18, &quot; &quot; &quot; &quot; Grover's</td>
<td></td>
<td></td>
<td>3.50</td>
</tr>
<tr>
<td>1 30-inch Composing Stick, wood</td>
<td></td>
<td></td>
<td>1.35</td>
</tr>
<tr>
<td>1 12- &quot; &quot; &quot; &quot; Grover's</td>
<td></td>
<td></td>
<td>1.40</td>
</tr>
<tr>
<td>1 8- &quot; &quot; &quot; &quot; Grover's</td>
<td></td>
<td></td>
<td>1.00</td>
</tr>
<tr>
<td>1 Font Word Ornaments (small)</td>
<td></td>
<td></td>
<td>2.50</td>
</tr>
<tr>
<td>20 lbs. 6-to-pica Leads (long)</td>
<td></td>
<td></td>
<td>3.20</td>
</tr>
<tr>
<td>20 lb. Font 6-to-pica Labor-saving Leads, with case</td>
<td></td>
<td></td>
<td>6.00</td>
</tr>
<tr>
<td>3 lbs., Dotted Labor-saving Rule, 6-to-pica</td>
<td></td>
<td></td>
<td>5.25</td>
</tr>
<tr>
<td>3 &quot; &quot; Single &quot; &quot; &quot; &quot; 6- &quot; &quot;</td>
<td></td>
<td></td>
<td>5.25</td>
</tr>
<tr>
<td>3 &quot; &quot; Parallel &quot; &quot; &quot; &quot; 3- &quot; &quot;</td>
<td></td>
<td></td>
<td>4.50</td>
</tr>
<tr>
<td>3 &quot; &quot; Double &quot; &quot; &quot; &quot; 3- &quot; &quot;</td>
<td></td>
<td></td>
<td>4.50</td>
</tr>
<tr>
<td>2 Labor-saving Rule Cases</td>
<td></td>
<td></td>
<td>2.30</td>
</tr>
<tr>
<td>25 lbs. Metal Furniture</td>
<td></td>
<td></td>
<td>6.25</td>
</tr>
<tr>
<td>5 &quot; &quot; Job Black Ink</td>
<td></td>
<td></td>
<td>2.50</td>
</tr>
<tr>
<td>1 lb. Superfine Black Ink, for cards</td>
<td></td>
<td></td>
<td>1.50</td>
</tr>
<tr>
<td>1 &quot; &quot; Fine Red, $3.00. 1 lb. Dark Blue, $2.00.</td>
<td></td>
<td></td>
<td>5.00</td>
</tr>
<tr>
<td>Selection Job Fonts, Scripts, etc., about</td>
<td></td>
<td></td>
<td>125.00</td>
</tr>
<tr>
<td>1 Font Great Primer Poster Ionic</td>
<td></td>
<td></td>
<td>12.48</td>
</tr>
<tr>
<td>1 &quot; &quot; Double Great Primer Poster Ionic</td>
<td></td>
<td></td>
<td>12.00</td>
</tr>
<tr>
<td>1 &quot; &quot; Long Primer Circular Italian</td>
<td></td>
<td></td>
<td>5.95</td>
</tr>
<tr>
<td>Assortment of Borders, about</td>
<td></td>
<td></td>
<td>11.00</td>
</tr>
<tr>
<td>25 lbs. Nonpareil Old Style,</td>
<td></td>
<td></td>
<td>16.00</td>
</tr>
<tr>
<td>25 &quot; &quot; Long Primer Old Style,</td>
<td></td>
<td></td>
<td>11.50</td>
</tr>
<tr>
<td>1 Card Font Pica</td>
<td></td>
<td></td>
<td>4.25</td>
</tr>
<tr>
<td>Selection Wood Type, about</td>
<td></td>
<td></td>
<td>80.00</td>
</tr>
<tr>
<td>10 Yards Wood Rule</td>
<td></td>
<td></td>
<td>1.20</td>
</tr>
<tr>
<td>&quot;Elm City&quot; Card Cutter</td>
<td></td>
<td></td>
<td>10.00</td>
</tr>
<tr>
<td>123-inch Lever Paper Cutter (boxed)</td>
<td></td>
<td></td>
<td>83.00</td>
</tr>
<tr>
<td>&quot;Little Giant&quot; Lead and Rule Cutter</td>
<td></td>
<td></td>
<td>8.00</td>
</tr>
<tr>
<td>1 Pair Tweezers</td>
<td></td>
<td></td>
<td>0.65</td>
</tr>
<tr>
<td>1 &quot; &quot; Bellows (10-inch)</td>
<td></td>
<td></td>
<td>1.25</td>
</tr>
<tr>
<td>6 Sets Corner quads (nonpareil, long primer and pica)</td>
<td></td>
<td></td>
<td>0.90</td>
</tr>
<tr>
<td>Assorted Sizes Wood Furniture and Sidesticks</td>
<td></td>
<td></td>
<td>2.00</td>
</tr>
<tr>
<td>&quot; &quot; &quot; Cherry Reglet</td>
<td></td>
<td></td>
<td>1.32</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td><strong>$708.00</strong></td>
</tr>
</tbody>
</table>
GENERAL INFORMATION.

Standard Newspaper Measure.

The Standard Newspaper Measure, as recognized and now in general use, is 13 EMS PICA. The standard of measurement of all sizes of type is the EM QUAD, not the letter m.

Standard Newspaper Body Type.

All sizes of body type above long primer are now universally discarded for newspaper work, unless the column is very wide. For this reason we have omitted them from the tables for newspaper estimates, but they are embraced in the estimates for bookwork.

Leads and Slugs.

LEADS are designated as "—to-pica," the number being that fraction of a pica which the lead is, viz.: A 6-to-pica lead is one-sixth of a pica in thickness, or six 6-to-picas are equal to one pica, four 4-to-picas to one pica, and so with other sizes or thicknesses of leads.

SLUGS.—"Leads" of nonpareil thickness and greater are called slugs, viz.: nonpareil slugs, brevier slugs, pica slugs, etc.

Average Weight of Matter.

A "piece" of solid matter 13 EMS PICA WIDE and 6 INCHES LONG will weigh about 3½ lbs., but in order to allow for the sorts usually remaining in the case, 4½ lbs. of type would be required to set that amount of solid matter. When the matter is to be leaded the weight of the type may be reduced about one-quarter, i.e., a single column of six-column folio, solid, will weigh 10½ lbs., requiring about 13 lbs. of type, while the same length column, leaded with 6-to-pica leads, will contain but 7½ lbs. solid matter, requiring about 10 lbs. of type to set the same.

Example.—A single page of regular six-column folio or quarto (13x19¾'), contains 256¾ square inches of matter; 256¾x19¾ + 13 (square inches of 4¾ lbs. of type) = 86 +, the number of pounds of type required to set that amount of matter, including sorts in the case.

How to Estimate for Body Type.

To estimate the quantity of type (solid) necessary to fill a given space, multiply the number of square inches by 5½ (estimated weight, in ounces, of one square inch of matter, including sorts in case), divide the product by 16 and the result will be the weight of type required. If leaded, a reduction in weight of type may be made as above.

Example.—A single page of regular six-column folio or quarto (13x19¾') contains 256¾ square inches of matter; 256¾x19¾ + 13 (square inches of 4¾ lbs. of type) = 86 +, the number of pounds of type required to set that amount of matter, including sorts in the case.

Suggestions to Printers.

In ordering sorts to match type you already have, state the number of the face as well as the size of the body; or, if you cannot do this, then send a capital H and a lower case m (as little used as possible) of the fonts the sorts are to work with; also state the number of pounds or ounces that you wish of each particular sort.

Jose Fonts, such as title, antique, clarendon, ornamented, etc. (except scripts), are put up without spaces and quads, and if you want them to any size body, it will be necessary for you to mention it when ordering.
Instructions for Ordering Wood Type.

In ordering write plainly the full title of the letter, stating the size of font (whether it is a 8A, 4A, or 5A), and whether it is caps, caps and figures, or caps, lower-case and figures that is wanted. It will prevent the possibility of mistakes if the total number of characters and the list price of the font is stated.

Figures are put up in fonts of 26, 37, 48 and 52, for 3, 4, 5 and 6 A fonts, but 26 figures only will be sent unless otherwise ordered.

In ordering sorts, send if possible, one of each letter wanted. This will insure exact copies.

Wood type should always be kept in a cool, dry place. To clean the surface, use a soft, oiled rag—it is ruinous to use lye or water. Our wood type has a smooth and highly polished face, and if properly cleaned and stored, will last for years. The best way to store wood type is to put it away in a dust-tight cabinet, of which a variety of styles are made. If it is not so stored, all very large wood type should be set up on the edge when put away, so that both sides may be equally exposed to the air, to prevent warping.

Hints on the Purchase of Type.

Select faces and bodies carefully. Buy according to your ability and need, but only what you can use to profit. Consider well how you can use a face before you purchase it. Don't buy it because it is a pretty style. It may be pretty, and yet unsuitable for general work.

Get as large fonts as you can afford to buy. One font of 500 pounds of long primer is more useful and more durable than two fonts of long primer and bourgeois, each of 250 pounds. Small fonts are always unequally and unduly worn. The two small fonts will cost more, earn less and wear out sooner than one large font.

Select uniform faces as far as possible. The symmetry of harmonious faces is always pleasing. For a very large office, it may be judicious to get a series of two or three styles of faces. In such case, let these series be very perceptibly unlike. But in all cases maintain the uniformity of each series. Do not allow your customers to choose for you. To buy faces without system, to please a passing fancy, is sure to make great trouble. It is impossible to keep them separate, and yet, when mixed, they make the greatest confusion and loss.

Order sorts suitable for your own peculiar class of work. The assortment sold by the founder is for general work only. The special work that may require a profusion of figures, capitals, points, accents, etc. must have these special sorts added to the font.

Get plenty of leads. The free use of leads is not only profitable in measurement, but is of economical advantage in extending the capacity of the font.

About Choice of Ink.

Ink should always be selected to suit the paper it will be used upon: for cheap paper, cheap ink; for fine paper, fine ink. At least three qualities—book, news and fine job—should always be kept in stock by a printer who does miscellaneous work. Other qualities will often be needed. The speed of a press will be largely controlled by the ink. If it is oily or gritty, if it dries on rollers, or sets off, or does not dry quickly, or does not keep its color on paper, it will seriously hinder the pressman. As the finest black inks are usually of a stiff body, and distribute with difficulty, they can be used to advantage only on presses that have ample provision for distribution. When ink of this nature is provided for paper of soft stock, the speed of the press must be reduced, to prevent the ink from tearing the paper when the paper leaves the form after impression. Ink tables need frequent cleaning, and the ink fountain should always be covered, to keep out the dust and floating particles of paper.
Care and Use of Stereotype Blocks.

To prevent warping, blocks should never be sent to washing trough, nor allowed to lie on a wet stone. Where plates have to be cleaned up on press, use no more benzine than is needed; when through cleaning, sop up with a moist sponge, and make dry with rags or waste. Blocks should be frequently cleaned and oiled, special care being taken to keep mortises and screw-threads free from dirt. When not in use, keep in a dry and close closet, where they will not be exposed to dust or to changes of temperature.

Never order a set of blocks, nor make up a form of patent blocks for press, until you know the exact size of chase that must hold the blocks, and the thickness and position of its crossbars.

Ascertain also the exact size of paper for which the blocks are intended; and whether the leaves of paper, after printing, are to be cut or uncut, and to be sewed or stitched.

In making up blocks, if paper is to be uncut and sewed, allow nothing for loss by waste on the fore edge; if it is to be side-stitched and trimmed, make suitable allowance for margin that will be cut off or concealed in binding.

Always make up margins full to the paper that will be used, so that sheet can be evenly folded by edges, and trimmed, if necessary, after folding. Never make up blocks with irregular margins that compel the cutting and waste of paper before folding.

When you can do so, put in every gutter, at every head, and on the sides of every crossbar one or two pieces of nonpareil or pica roglet, so that margins can be easily corrected if found faulty on first proof.

Rule to Calculate the Speed of Pulleys.

**EXAMPLE 1.**—To find the size of driving pulley: Multiply the diameter of the driven by the number of revolutions it should make, and divide the product by the revolutions of the driver. The quotient will be the size of the driver.

**EXAMPLE 2.**—The diameter and revolutions of the driver being given, to find the diameter of the driven that shall make a given number of revolutions: Multiply the diameter of the driver by its number of revolutions, and divide the product by the number of revolutions of the driven. The quotient will be the size of the driven.

**EXAMPLE 3.**—To find number of revolutions of the driven pulley: Multiply the diameter of the driver by its number of revolutions, and divide by diameter of driven. The quotient will be the number of revolutions of the driven.

COLUMN AND HEAD RULES.—Standard Measurement.

The accompanying table gives the length of column and head rules for the regular standard sizes of folio and quarto newspapers.

<table>
<thead>
<tr>
<th>STYLE OF NEWSPAPER</th>
<th>4-col. folio. or quarto.</th>
<th>5-col. folio. or quarto.</th>
<th>6-col. folio. or quarto.</th>
<th>7-col. folio. or quarto.</th>
<th>8-col. folio.</th>
<th>9-col. folio.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Column rules, inches in length</td>
<td>13%</td>
<td>18</td>
<td>19%</td>
<td>21%</td>
<td>23%</td>
<td>25%</td>
</tr>
<tr>
<td>Head rules, &quot; &quot; &quot; &quot; &quot; &quot; &quot; &quot;</td>
<td>8%</td>
<td>11%</td>
<td>13%</td>
<td>15%</td>
<td>18</td>
<td>20%</td>
</tr>
</tbody>
</table>

The lengths of head rules given are for columns 13 ems pica wide and minion column rules, except for nine-column paper, where brevier column rules are used.
NEWSPAPER MEASUREMENT.

Table showing the number of ems of the different sizes of newspaper type in a line, the number of lines necessary to make 1,000 ems, and the length in inches. Also the number of ems in the regular lengths of columns.

<table>
<thead>
<tr>
<th>13 EMS PICA, WIDTH OF STANDARD COLUMN.</th>
<th>No. of ems in a line.</th>
<th>No. of lines in 1,000 ems.</th>
<th>No. inches in 1,000 ems.</th>
<th>1-col. folio.</th>
<th>2-col. folio.</th>
<th>3-col. folio.</th>
<th>4-col. folio.</th>
<th>5-col. folio.</th>
<th>6-col. folio.</th>
<th>7-col. folio.</th>
<th>8-col. folio.</th>
<th>9-col. folio.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agate</td>
<td>24</td>
<td>35</td>
<td>24</td>
<td>5,080</td>
<td>6,624</td>
<td>7,272</td>
<td>8,001</td>
<td>8,705</td>
<td>9,490</td>
<td>7,814</td>
<td>7,982</td>
<td>9,752</td>
</tr>
<tr>
<td>Nonpareil</td>
<td>26</td>
<td>38</td>
<td>24</td>
<td>4,304</td>
<td>5,564</td>
<td>6,110</td>
<td>6,734</td>
<td>7,314</td>
<td>8,705</td>
<td>9,490</td>
<td>7,814</td>
<td>7,982</td>
</tr>
<tr>
<td>minion</td>
<td>22</td>
<td>44</td>
<td>14</td>
<td>3,142</td>
<td>4,088</td>
<td>4,489</td>
<td>4,948</td>
<td>5,374</td>
<td>5,874</td>
<td>4,114</td>
<td>4,489</td>
<td>4,895</td>
</tr>
<tr>
<td>brevier</td>
<td>19</td>
<td>51</td>
<td>9.5</td>
<td>2,374</td>
<td>3,130</td>
<td>3,387</td>
<td>3,845</td>
<td>4,114</td>
<td>4,489</td>
<td>3,250</td>
<td>3,547</td>
<td>3,845</td>
</tr>
<tr>
<td>Bombard</td>
<td>17</td>
<td>57</td>
<td>7.5</td>
<td>1,901</td>
<td>2,473</td>
<td>2,715</td>
<td>2,992</td>
<td>3,250</td>
<td>3,547</td>
<td>2,683</td>
<td>2,873</td>
<td>3,169</td>
</tr>
<tr>
<td>Long Primer</td>
<td>16</td>
<td>62</td>
<td>8</td>
<td>1,340</td>
<td>2,004</td>
<td>2,200</td>
<td>2,424</td>
<td>2,683</td>
<td>2,873</td>
<td>2,152</td>
<td>2,233</td>
<td>2,424</td>
</tr>
</tbody>
</table>

LEADS FOR NEWSPAPERS.

Table showing the number of leads, 13 ems pica long, contained in one pound, and the number required to lead 1,000 ems of matter. Together with the number of leads in a single column of matter, regular sizes of newspapers.

<table>
<thead>
<tr>
<th>SIZE OF BODY TYPE TO BE LEADED WITH 6-TO-PICA LEADS.</th>
<th>No. of leads to a pound.</th>
<th>No. of leads 1000 ems.</th>
<th>4-col. or leads in a column.</th>
<th>5-col. or leads in a column.</th>
<th>6-col. or leads in a column.</th>
<th>7-col. or leads in a column.</th>
<th>8-col. or leads in a column.</th>
<th>9-col. or leads in a column.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agate</td>
<td>60</td>
<td>26</td>
<td>132</td>
<td>170</td>
<td>185</td>
<td>206</td>
<td>224</td>
<td>241</td>
</tr>
<tr>
<td>Nonpareil</td>
<td>60</td>
<td>29</td>
<td>123</td>
<td>162</td>
<td>178</td>
<td>197</td>
<td>215</td>
<td>233</td>
</tr>
<tr>
<td>Minion</td>
<td>60</td>
<td>34</td>
<td>108</td>
<td>140</td>
<td>154</td>
<td>170</td>
<td>185</td>
<td>200</td>
</tr>
<tr>
<td>brevier</td>
<td>60</td>
<td>40</td>
<td>99</td>
<td>123</td>
<td>141</td>
<td>153</td>
<td>169</td>
<td>183</td>
</tr>
<tr>
<td>Bourgeois</td>
<td>60</td>
<td>45</td>
<td>88</td>
<td>114</td>
<td>125</td>
<td>138</td>
<td>150</td>
<td>163</td>
</tr>
<tr>
<td>Long Primer</td>
<td>60</td>
<td>52</td>
<td>84</td>
<td>108</td>
<td>119</td>
<td>131</td>
<td>143</td>
<td>154</td>
</tr>
</tbody>
</table>

STANDARD SIZES OF NEWSPAPERS.

The following are the regular sizes of newspapers adopted by the auxiliary printers. We would advise parties planning new newspapers to adopt one of these sizes. The width of column is 13 ems pica.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Five Column Folio</td>
<td>20×26</td>
<td>17 ⅛×23 ¾</td>
<td>11 ⅓</td>
</tr>
<tr>
<td>Six</td>
<td>22×31</td>
<td>19 ⅝×26 ¾</td>
<td>13 ⅝</td>
</tr>
<tr>
<td>Seven</td>
<td>24×35</td>
<td>21 ⅝×28 ¾</td>
<td>15 ⅝</td>
</tr>
<tr>
<td>Eight</td>
<td>26×40</td>
<td>23 ⅞×37 ½</td>
<td>18</td>
</tr>
<tr>
<td>Nine</td>
<td>28×44</td>
<td>26 ⅞×39 ½</td>
<td>20 ⅞</td>
</tr>
<tr>
<td>Four Column Quarto</td>
<td>22×31</td>
<td>18⅜×29</td>
<td>8⅛</td>
</tr>
<tr>
<td>Five</td>
<td>26×40</td>
<td>23⅛×37</td>
<td>11⅛</td>
</tr>
<tr>
<td>Six</td>
<td>30×44</td>
<td>27⅝×41</td>
<td>18⅛</td>
</tr>
<tr>
<td>Seven</td>
<td>35×48</td>
<td>32⅝×45</td>
<td>15⅝</td>
</tr>
</tbody>
</table>
BOOKWORK MEASUREMENT.

Table showing the number of ems to a line, and the number of lines contained in 1,000 ems of matter, standard book measures. Also, the space, in inches, filled by 1,000 ems of matter of the different measures.

<table>
<thead>
<tr>
<th>SIZE OF TYPE</th>
<th>21 EMS PICA.</th>
<th>23 EMS PICA.</th>
<th>25 EMS PICA.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. of ems</td>
<td>No. of lines</td>
<td>No. of inches</td>
</tr>
<tr>
<td>Nonpareil</td>
<td>42</td>
<td>24</td>
<td>2</td>
</tr>
<tr>
<td>Brevier</td>
<td>31½</td>
<td>82½</td>
<td>8½</td>
</tr>
<tr>
<td>Long Primer</td>
<td>25½</td>
<td>39½</td>
<td>5½</td>
</tr>
<tr>
<td>Small Pica</td>
<td>23½</td>
<td>43½</td>
<td>6½</td>
</tr>
<tr>
<td>Pica</td>
<td>21½</td>
<td>48</td>
<td>8</td>
</tr>
</tbody>
</table>

LEADS FOR BOOKWORK.

Table showing the number of 4-to-pica and 6-to-pica leads, standard book measures, contained in one pound, and the number required to lead 1,000 ems of matter of the standard sizes of book type.

<table>
<thead>
<tr>
<th>25 ems</th>
<th>23 ems</th>
<th>21 ems</th>
<th>6-to-pica</th>
<th>4-to-pica</th>
<th>No. of 4-to-pica</th>
<th>No. of 6-to-pica</th>
<th>No. of leads</th>
</tr>
</thead>
<tbody>
<tr>
<td>leads in a pound.</td>
<td>leads in a pound.</td>
<td>leads in a pound.</td>
<td>leads in a pound.</td>
<td>leads in a pound.</td>
<td>4-to-pica</td>
<td>6-to-pica</td>
<td>leads required</td>
</tr>
<tr>
<td>31</td>
<td>34</td>
<td>37</td>
<td>21</td>
<td>23</td>
<td>37</td>
<td>36</td>
<td>41</td>
</tr>
<tr>
<td>21</td>
<td>23</td>
<td>25</td>
<td>21</td>
<td>23</td>
<td>23</td>
<td>27</td>
<td>35</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>4-to-pica</td>
<td>4-to-pica</td>
<td>No. of leads required</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>23</td>
<td>35</td>
<td>35</td>
<td>35</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>25</td>
<td>25</td>
<td>25</td>
<td>25</td>
</tr>
</tbody>
</table>

Miscellaneous Information.

The following table gives the number of "ems" in a space 6×13 ems pica, also the average number of "ems" in four ounces.

<table>
<thead>
<tr>
<th>Number of ems in</th>
<th>Pearl</th>
<th>Agate</th>
<th>No. 1p'</th>
<th>Minion</th>
<th>Brev.</th>
<th>Bourg.</th>
<th>Lg. Pr.</th>
<th>Sm. Pr.</th>
<th>Pica</th>
</tr>
</thead>
<tbody>
<tr>
<td>6×13 ems pica...</td>
<td>44½</td>
<td>36½</td>
<td>312</td>
<td>290½</td>
<td>177</td>
<td>138½</td>
<td>112½</td>
<td>95</td>
<td>78</td>
</tr>
<tr>
<td>4 ounces.........</td>
<td>166</td>
<td>165</td>
<td>132</td>
<td>100</td>
<td>78</td>
<td>61</td>
<td>51</td>
<td>48</td>
<td>35</td>
</tr>
</tbody>
</table>

Sizes of Cases.

| Full-cases, 32×16½. | Wood Type Cases, 32×21½ |
| ¾-cases, 27×16½.    | ¾ Imp. Job Cases, 21½×19½ |
| ½-cases, 21½×16½.   |                           |

Same sizes of cases for cabinets. Cabinet cases have two-inch projections at back.
Scheme for Ordering Sorts.

The following table will be found useful in ordering sorts. It contains a rough estimate (taking brevier as a standard) of the amount which the respective boxes of the regular full-size lower case will contain. The first two columns give the letters and weight to box; the last two columns the letters and the number that will weigh a pound. Of course printers in ordering can increase or decrease these quantities and weights to suit their wants, or the proportion to the body of the type they need.

<table>
<thead>
<tr>
<th>LETTERS.</th>
<th>WEIGHT TO BOX.</th>
<th>LETTERS.</th>
<th>NO. LETTERS TO LB.</th>
</tr>
</thead>
<tbody>
<tr>
<td>acdismnhotr</td>
<td>2 6s.</td>
<td>abdgknopquvxyz</td>
<td>582</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>fblvgywpw</td>
<td>15 oz.</td>
<td>cerst</td>
<td>682</td>
</tr>
<tr>
<td>k j x q and figures</td>
<td>6 oz.</td>
<td>m</td>
<td>398</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>e</td>
<td>3 6s.</td>
<td>fijl</td>
<td>880</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Caps</td>
<td>5 oz.</td>
<td>Periods and commas</td>
<td>1,400</td>
</tr>
</tbody>
</table>

AMOUNT OF PAPER REQUIRED

For any job of from 50 to 10,000 copies, no allowance is made for waste over copies.

<table>
<thead>
<tr>
<th>NO. OF COPIES REQUIRED</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>6</th>
<th>8</th>
<th>9</th>
<th>12</th>
<th>15</th>
<th>16</th>
<th>18</th>
<th>20</th>
<th>24</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>QUES.</td>
<td>SHEETS.</td>
<td>QUES.</td>
<td>SHEETS.</td>
<td>QUES.</td>
<td>SHEETS.</td>
<td>QUES.</td>
<td>SHEETS.</td>
<td>QUES.</td>
<td>SHEETS.</td>
<td>QUES.</td>
<td>SHEETS.</td>
</tr>
<tr>
<td>50</td>
<td>1-1</td>
<td>0-17</td>
<td>0-13</td>
<td>0-9</td>
<td>0-7</td>
<td>0-6</td>
<td>0-5</td>
<td>0-4</td>
<td>0-4</td>
<td>0-3</td>
<td>0-3</td>
<td>0-3</td>
</tr>
<tr>
<td>100</td>
<td>2-2</td>
<td>1-10</td>
<td>1-1</td>
<td>0-17</td>
<td>0-13</td>
<td>0-12</td>
<td>0-9</td>
<td>0-7</td>
<td>0-7</td>
<td>0-6</td>
<td>0-5</td>
<td>0-5</td>
</tr>
<tr>
<td>200</td>
<td>4-4</td>
<td>2-13</td>
<td>2-2</td>
<td>1-10</td>
<td>1-1</td>
<td>0-21</td>
<td>0-17</td>
<td>0-14</td>
<td>0-13</td>
<td>0-12</td>
<td>0-10</td>
<td>0-9</td>
</tr>
<tr>
<td>300</td>
<td>5-6</td>
<td>3-12</td>
<td>2-15</td>
<td>1-18</td>
<td>1-8</td>
<td>1-4</td>
<td>0-21</td>
<td>0-17</td>
<td>0-16</td>
<td>0-13</td>
<td>0-11</td>
<td>0-11</td>
</tr>
<tr>
<td>400</td>
<td>6-6</td>
<td>4-4</td>
<td>3-3</td>
<td>2-2</td>
<td>1-14</td>
<td>1-10</td>
<td>1-1</td>
<td>0-20</td>
<td>0-19</td>
<td>0-17</td>
<td>0-15</td>
<td>0-15</td>
</tr>
<tr>
<td>500</td>
<td>8-8</td>
<td>5-14</td>
<td>4-4</td>
<td>2-19</td>
<td>2-2</td>
<td>1-21</td>
<td>1-10</td>
<td>1-3</td>
<td>1-1</td>
<td>0-23</td>
<td>0-20</td>
<td>0-17</td>
</tr>
<tr>
<td>600</td>
<td>10-10</td>
<td>6-23</td>
<td>5-5</td>
<td>3-12</td>
<td>2-15</td>
<td>2-8</td>
<td>1-8</td>
<td>1-10</td>
<td>1-8</td>
<td>1-4</td>
<td>1</td>
<td>0-21</td>
</tr>
<tr>
<td>700</td>
<td>12-12</td>
<td>8-8</td>
<td>6-6</td>
<td>4-4</td>
<td>3-3</td>
<td>2-19</td>
<td>2-2</td>
<td>1-16</td>
<td>1-14</td>
<td>1-10</td>
<td>1-6</td>
<td>1-1</td>
</tr>
<tr>
<td>800</td>
<td>14-14</td>
<td>9-18</td>
<td>7-7</td>
<td>4-21</td>
<td>3-16</td>
<td>3-6</td>
<td>2-11</td>
<td>1-23</td>
<td>1-20</td>
<td>1-15</td>
<td>1-11</td>
<td>1-7</td>
</tr>
<tr>
<td>900</td>
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<td>11-14</td>
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Useful Hints.

When ordering a font of type, or sorts, remember that every foundry has its own special number, and the number, name of type, and specimen book should be given. Our "No. 13 Brevier" doesn't mean the same face as the same number of other foundries.

When the type is received, if it be a job or display font, examine carefully to see if every letter is in the font before laying in the case; if Roman or Italic, check off each letter as it is laid in the case. Do not mix two or three different letters in one box and then swear that one or more sorts were never sent. Type founders sometimes swear—that other people are liable to make mistakes. Always handle your type with care, placing it gently in the case, and thus save the hair-lines. In this way you may be able to make type work better and last longer. The regular paging galley, which is about 5×6 inches, will be found useful in laying type.

See that the back as well as the face of your forms is clean, and have the bed, platen, blanket, tympan, etc., in like condition. When overlaying or underlaying, look out for lumps in paste and paper.

The weight of a single parcel by mail is limited to four pounds. Type weighing over four pounds can be divided as required to send by mail. The rate is 1 cent per ounce. But it is safer and generally cheaper to forward over two pounds by express, and over fifty pounds by freight. Goods cannot be sent to Canada by mail.

If goods fall to arrive within a reasonable time notify us, and we will send a tracer after them. If freight charges seem too heavy, advise us of the rate and amount paid. On the arrival of goods check them by the bill and notify us at once of any shortage or discrepancy.

If it is desired to open an account at a foundry where you have no acquaintance, send references or the money. Or, if you wish a cut or small package sent C. O. D., send enough money to pay charges at least, or you may suffer from delay while the founder writes you for a remittance, or reference as to your financial standing. Confidence is of especial value in rendering business relations pleasant and nothing else so tends to give confidence as ready and prompt payment.

Remittances should be by draft (preferred), check, express note, postal note or order. Postal notes are issued at all postoffices for sums less than $5; fee 3 cents. Postoffice money-orders can be procured in almost any city or large town for small sums, $5, 5c.; $10, 8c.; $15, 10c.; $20, 15c.; $40, 20c.; $50, 25c.; $80, 30c.; $70, 35c.; $20, 40c.; $100, 45c. Postage stamps, in small quantities, in payment for goods are always acceptable.
TYPE-MAKING.

The frequent inquiry, "How do you make type?" has induced us to print, in a convenient form, the required information. These inquiries often come from men who have handled type all their lives, and from men who have a desire to know more of an industry that is so necessary for the spread of knowledge.

Type metal is a composition of lead, tin, antimony and copper, all of which metals are necessary to give the required ductility, hardness and toughness. No other composition has ever been found which so well answers all the purposes for type-making.

The first step in the making of type is cutting the letter desired, on the end of a piece of fine steel, forming the Punch, which is afterward hardened. This is an operation requiring great care and nicety—there being comparatively few adepts at it—that the various sorts in a font may be exactly uniform in their width, height and general proportion to each other. A separate punch is required for each character in every font of type, and the making of them is the most expensive portion of type-founding. During the process of its manufacture the punch is frequently tested or measured by delicate gauges, to insure its accuracy. When finished a smoke proof is taken, and if the letter is pronounced perfect it is driven into a piece of polished copper called the Drive. This passes to the fitter, who makes the width and depth of the faces uniform throughout the font. They must then be made to line exactly with each other. When thus completed, the drive becomes the Matrix wherein the face of the type is made.

This undergoes other processes in fitting and finishing, to make it true and square with the body of the type. Matrices are also made by the electrotypes process, for the purpose of copying and multiplying certain faces without incurring the great expense of cutting new punches. The Mold in which the body is formed is made of hardened steel, in two parts; one part is fastened to the machine and is stationary, while the other is movable, so that it may be adjusted for the proper width of the letters, as one is wider than another. The accuracy of these molds is patent to every printer who knows that types must be mathematically square, else they could not be used.
The matrix and mold are combined and then adjusted to the type-casting machine, which is set at work manufacturing types at the rate of from 100 to 175 per minute.

The type-casting machines in general use in this country and in Europe are of American origin. The American Printer gives the following description of their operation:

"The metal is kept fluid by a little furnace underneath, and is projected into the mold by a pump, the spout of which is in front of the metal pot. The mold is movable, and at every revolution of the crank in the hand of the workman it comes up to the spout, takes a charge of metal, and flies back with a fully formed type in its bosom; the upper half of the mold lifts, and out jumps a type. The spring in front holds close to the mold a copper matrix; the letter a, for instance, stamped in the matrix, sits directly opposite the aperture in the mold which meets the spout of the pump; and when a due proportion of a is cast, another matrix with b stamped in it takes its place; and so on throughout the entire alphabet."

In casting small fonts, where frequent changes are made in the molds, the machines are driven by hand power; but when the fonts are large, such as those made for the daily newspapers, steam is used as a motor, and the industrious little machines, with scarcely less than human intelligence, go thumping along at their work, requiring but little care or attention, except when changes in the matrices and molds become necessary. The only practicable method of making type is by casting them singly. All attempts at making them by swaging, cutting or casting fifty or more at a time have proven utter failures.

The types are not finished when they leave the machine. There will be found attached to
each a wedge-shaped jet, somewhat similar to that on a bullet cast in a hand-mold. The loose types are placed upon tables, around which are seated nimble-fingered boys or girls, who pick them up at the rate of from 2,000 to 5,000 per hour, at the same time breaking off the jets. A bur still adheres to the shoulder of the type, and this is taken off by the Rubbers, who rub the sides of the letters on fine steel files, manufactured expressly for this purpose; some manufacturers are having this work done on sandstones and by the process called “bunching,” on account of saving a little money, but the printer need only to place one type by the side of another to detect at once the difference and the inferiority of the work. The kerned letters then go to the kerning machine, where they are dressed without disturbing the kern or overhanging part of the type.

The type next goes to the Setters, who set them in long lines ready for the Dresser, who slips them into a long stick (dressing rod), turns them on their face, fastens them on a bench adapted for that purpose, and with a plane cuts a groove in the bottom which removes the bur left in breaking off the jet, leaves each type with a pair of feet to stand upon, and then dresses off the under and upper sides.

The Picker (who is generally the dresser) now takes the type in hand, and, with the aid of a magnifying glass, picks out each defective letter, which is returned to the melting kettle. They are then broken up into shorter lines and put up in pages of about $4\frac{1}{2} \times 6$ inches in size, when they are sent to the dividing room, where they are divided into fonts, each having its due proportion of sorts, made into pages, or parts of pages, wrapped in papers, labeled and sent to the wareroom, packed, marked and shipped to the purchaser, or put upon shelves to await orders.

Many have undoubtedly wondered how brass rules, with their multifarious faces, are made. The brass is made at the mills a little more than type high in width, varying in thickness from “American” to pica or thicker. These strips are clamped in an iron bench, where they are planed on the face to the pattern desired. Wave rules are made by a curious crimping tool, while the leader and fancy rules are milled by machinery, the larger faces by an engine lathe.

Metal furniture is first cast in hand-molds, in long pieces, which are placed in planing machines for the purpose of dressing the four sides. They are then sawed to the required length and sent to the finisher, by whom they are fitted to the sizes desired, insuring perfect accuracy.

Leads are also cast in hand-molds, in pieces about fourteen inches long. At one end, where the metal has entered the mold, will be found a lump, which is cut off with a lead cutter. The leads are then sent to the planer and shaved on both sides, securing an even thickness for their entire length. They are then ready to be cut to any desired measure.

Singular to relate, comparatively few printers ever see any more of a type foundry than its business office, and, except from reading, know little or nothing of the ramifications of a business more intimately connected with their own than any other. Those who have not already done so will
find such a place one of the most interesting they can visit, and withal they will be apt to learn something that will be of value to them in the future.

The Chicago Type Foundry was established in this city in 1853. The immense trade in printers' supplies, which has increased so rapidly in the West during the last twenty-five years, tended to give the new institution substantial patronage and induced the extension of facilities and the introduction of many improvements. One of the most important among the latter has been the

American System of Interchangeable Type Bodies.

Every job printer of considerable experience knows how annoying it is, when endeavoring to combine different sizes of type in the same line, to find that his material will not justify. It often wants the thickness of a sheet of cardboard, or a slip of paper, to render the locking of the two in the same line practicable. The trimming of cardboard or paper consumes time. When the line is set in this manner and locked in the form, it may be discovered that the letters are so cut on the respective bodies of the two sizes that, when printed, the alignment is imperfect. But even when the result secured by this irregular contrivance is satisfactory, so far as the work goes, when it comes to distributing the form in which the line has stood for some time, the make-shift will be found not to have finished its mission as a time-killer. The types often cling to such a strip with exasperating tenacity. Types set in this manner, being carelessly distributed, will generally be found to have adhering to them small lumps of hard, dry paper pulp, which must be scraped off before the same pieces can be used again.

When the difference in body of the types to be employed in the same line is too great to be rectified by paper or cardboard, it then becomes necessary to resort to leads. Here the obstacle in the way of rapid and artistic work is that the type bodies and leads do not bear any such relation to each other as to permit their being used in every instance just where they are most needed. The consequence is that the design must be abandoned, or the defects of material supplied by other contrivances.

When the work requires the employment of larger initial letters in alignment with two or more of smaller body, the job printer is driven to the verge of desperation by the discovery that he has no two smaller bodies which exactly equal the other. To be sure, if he happens to find what he requires in any of the standard two-line bodies, his difficulties are measurably reduced. But the knowledge that he must conform his design to the arbitrary caprices of the type founder is a constant clog on his fancy. So few of the sizes are exact factors of other sizes that he must curb his desire for tasteful display within the narrow limits prescribed by necessity.

Now the impracticability of using cards and slips of paper to eke out imperfect justification lies in the fact that such things were never designed for such uses. They are neither graduated in thickness, nor composed of proper material to meet such emergencies satisfactorily. The difficulty with the lead is that it is graded in size according to the pica body. There are other sizes not susceptible of combination with pica, and consequently
not with pica leads. It is unnecessary to enumerate them; they are familiar
to every printer of twelve months' experience.

Marder, Luse & Co. have for years been working up a system of type
bodies, embracing leads and rules, by which they shall become interchange-
able throughout. This has been a very expensive reform, involving, as it
has, a decided change in some of the bodies heretofore in use, and the con-
struction of implements and machinery for the manufacture of new bodies;
but by reason of the destruction of their molds and matrices in the fire of
1871, a new start was rendered necessary, thus enabling them to make this
important change with less trouble and expense than it would entail upon
other founders, and also decrease the liability of mixing the old with the
new bodies; and now all type cast at their foundry, and all their rules,
leads and metal furniture, are made upon this system.

The importance of this change as an item of expense may be approxi-
mately estimated by anyone even slightly acquainted with the practical
details of type-making. The advantages of the new system to the job printer
will be best appreciated by himself. Marder, Luse & Co. have no fears of
any attempt to pirate the system throughout, as that would be an experi-
ment too expensive for many of their competitors to undertake; but as they
wish to protect their customers from imposition by those who might try the
less costly device of copying some of the names by which the new sizes are
known, they have adopted as a trade-mark the

American System of
Interchangeable Type Bodies.

This system consists in adopting as the unit of measurement for all type
bodies the American, which is exactly one-twelfth of pica. This is the
smallest and is applied only to leads and rules. All the other bodies bear
exact relations to this as indicated by numbers. From American to nonpare-
reil, which is numbered six, they increase progressively by one-half the body
of the first. Beyond this, to pica, by an increase of the size of American.
There are no bastard or irregular sizes. Applying this explanation to the
table on another page, the beauty and utility of the new system will be
apparent at a glance.

Look at the figures, change them around in any way, and it will be seen
that they all "justify." The printer who has abused the odd bodies, calling
them "bastard," has no longer this excuse, there being none under this sys-
tem. And yet this great change has been brought about in the compara-
tively short time of fourteen years.

Each size is a factor. Three nonpareils (6) are a great primer (18); three
breviers (8) are a double pica (24); a nonpareil (6) and a brevier (8) are an
English (14); a pica (12) and an excelsior (4)—two 6-to-pica leads—are
columbian (16); a double English (28) and a brevier (8) are a double great
primer (36); a long primer (10) and a brevier (8) are a great primer (18);
and a long primer (10) and a nonpareil (6) are a columbian (16); so with all
the other sizes, making the combination of two or more sizes of type in a
word, or line, the simplest thing imaginable in composition. Bourgeois (9)
is now a respectable size, being a nonpareil (6) and one-half exactly.

Look over the figures and test the simplicity of the new system.
### American System of Interochangeable Type Bodies

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**Or Point System.**
**Typographical Union Standard.**

The International Typographical Union has adopted the following Standard.

**Width of Lower Case Alphabet, from a to z.**

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<tr>
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Specimens of

Printing Types

Borders

Brass Rules, Dashes, Etc.
PEARL ROMAN No. 14.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the sentence. The notes of interrogation and admiration were not introduced till many years after.

Perhaps there never existed on any subject, among men of learning, a greater difference of opinion than on the true mode of punctuation, and scarcely can any two people agree in the same method; some making the pause of a semicolon where the sense will only bear a comma; some contending for what is termed stiff pointing, and others altogether the reverse. The want of an established rule in this particular case is to be much regretted. The loss of time to a compositor, occasioned often through whim or caprice, in altering points unnecessarily, is 12 Alphabet, a to z, 17 ems.

PEARL ROMAN No. 17.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the sentence. The notes of interrogation and admiration were not introduced till many years after.

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Alphabet, a to z, 17 ems.

AGATE ROMAN No. 12

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ABCDEF—1234567890 Alphabet, a to z, 15½ ems.

Skeleton Figures—$1234567890 Three-fifths Figures—1234567890
AGATE ROMAN No. 13.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the sentence. The notes of interrogation and admiration were not introduced till many years after. Perhaps there never existed on any subject,

ABCDEF—$1234567890 Alphabet, a to z, 16¾ ems.
Skeleton Figures—$1234567890 Three-fifths Figures—$1234567890

AGATE ROMAN No. 15.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon

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Skeleton Figures—$1234567890 Three-fifths Figures—$1234567890

AGATE ROMAN No. 16.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing, corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the sentence. The notes of interrogation and admiration were not introduced till many years after. Perhaps there never existed on any subject,

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AGATE ROMAN No. 17.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the sentence. The notes of interrogation and admiration were not introduced till many years

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NONPAREIL ROMAN No. 12.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the sentence. The notes of interrogation and admiration were

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NONPAREIL ROMAN No. 13.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the 12

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Skeleton Figures—$1234567890 Three-fifths Figures—$1234567890
NONPAREIL ROMAN NO. 16. (1

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the sen-

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Skeleton Figures $1234567890 Three-fifths Figures $1234567890

NONPAREIL ROMAN NO. 17. (1

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and

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POINTS are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place: the comma denoting

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Skeleton Figures—$1234567890 Three-fifths Figures—$1234567890

MINION ROMAN No. 12.

POINTS are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place: the

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MINION ROMAN No. 13.

POINTS are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a

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Minion Roman No. 15.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the

ABCDEF—$ 1 2 3 4 5 6 7 8 9 0 Alphabet, a to z, 13½ ems.

Minion Roman No. 16.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller

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Minion Roman No. 17.

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MINION ROMAN No. 18.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former

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BREVIER ROMAN No. 12.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the

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BREVIER ROMAN No. 13.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among

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Brevier Roman No. 14.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing cor-

ABCDEF—$12345678 Alphabet, a to z, 13½ ems.

Brevier Roman No. 15.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of print-

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Brevier Roman No. 16.

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ABCDEFGHIJKLMNOPQRSTUVWXYZ$12345678  Alphabet a to z, 14 ems.

Brevier Roman No. 18.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improve-

ABCDEFGHIJKLMNOPQRSTUVWXYZ$12345678  Alphabet, a to z, 14\frac{1}{4} ems.

Bourgeois Roman No. 12.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent

ABCDEFGHIJKLMNOPQRSTUVWXYZ$123456  Alphabet, a to z, 12\frac{1}{4} ems.
Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus

ABCDEF—$123456 Alphabet, a to z, 13 ems.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus 123

ABCDEF—$123456 Alphabet, a to z, 13 ems.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man emi-

ABCDEF—$123456 Alphabet, a to z, 12\frac{1}{4} ems.
Bourgeois Roman No. 17

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, 123

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Long Primer Roman No. 12.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three 25

ABCDEF—$12345 Alphabet, a to z, 12\frac{1}{2} ems.

Long Primer Roman No. 14.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter;

ABCDEF—$12345 Alphabet, a to z, 13 ems.
Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body of the letter; these three

ABCDEF—$12345 Alphabet, a to z, 12½ ems.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportional to the body

ABCDEF—$12345 Alphabet, a to z, 13½ ems.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the two first invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a

ABCDEF—$12345 Alphabet, a to z, 12 ems.
SMALL PICA ROMAN No. 14. <φ>

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the two first invented. In the process of time the comma was added to the infant punctuation, which then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent

ABCDEFGHIJKLMNOPQRSTUVWXYZ—$12345 Alphabet, a to z, 13\frac{2}{3} ems.

SMALL PICA ROMAN No. 15. <φ>

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the two first invented. In the process of time the comma was added to the infant punctuation, which then had no other figure than a perpendicular line, proportional to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improve-

ABCDEFGHIJKLMNOPQRSTUVWXYZ—$12345 Alphabet, a to z, 12\frac{1}{4} ems.
Pica Roman No. 12.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century.

ABCD—$12345  Alphabet, a to z, 12½ ems.

Pica Roman No. 14.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the

ABCD—$12345  Alphabet, 13½ ems.
English Roman No. 14.  

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; 12

Greek Primer No. 12.  

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was
Points are not of equal antiquity with printing, though not long after its invention, the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and the full-point, the two first invented. In the process of time, the comma was added to the infant punctuation, which then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation, by adding the semicolon, giving a better shape to the comma, and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the sentence. The notes of interrogation and admiration were not introduced till many years after.

Perhaps there never existed on any subject, among men of learning, a greater difference of opinion than on the true mode of punctuation, and scarcely can any two people agree in the same method; some making the pause of a semicolon where the sense will only bear a comma; some contending for what is termed stiff pointing, and others altogether the reverse. The want of an established rule in this particular case is much to be regretted. The loss of time to a compositor, occasioned, often through whim or caprice, in altering
Scarcely nine works out of ten are sent properly prepared to the press; either the writing is illegible, the spelling incorrect, or the punctuation defective. The compositor has often to read sentences of his copy more than once before he can ascertain what he conceives the meaning of the author, that he may not deviate from him in the punctuation; this retards him considerably. But here it does not end—he and the corrector of the press, though, perhaps, both intelligent and judicious men, differ in that in which few are found to agree, and the compositor has to follow either his whim or better opinion. The proof goes to the author—he dissents from them both, and makes those alterations in print which ought to have rendered his manuscript copy correct.

The late Dr. Hunter, in reviewing a work, had occasion to censure it for its improper punctuation. He advises authors to leave the pointing entirely to the printers, as from their constant practice they must have acquired a uniform mode of punctuation. We are decidedly of this opinion; for unless the author will take the responsibility of the pointing entirely on himself, it will be to the advantage of the compositor, and attended with less loss of
Nonpareil Old Style No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the

ABCDEF—$1234567890 Alphabet, a to z, 15½ ems.

Nonpareil Old Style No. 4.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller pause, the semicolon next, the colon, and the full-point terminating the sentence. The

ABCDEF—$1234567890 Alphabet, a to z, 15 ems.

Minion Old Style No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements in the art of printing corrected and enlarged the punctuation by adding the semicolon, giving a better shape to the comma and assigning to the former points a more proper place; the comma denoting the smaller

ABCDEF—$1234567890 Alphabet, a to z, 14½ ems.
Brevier Old Style No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements.

ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890 Alphabet, a to z, 14 ems.

Brevier Old Style No. 4.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements.

ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890 Alphabet, a to z, 14 ems.

Bourgeois Old Style No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when

ABCDEFGHIJKLMNOPQRSTUVWXYZ12345 Alphabet, a to z, 13½ ems.
LONG PRIMER OLD STYLE No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of ABCDEF—$12345 Alphabet, a to z, 13½ ems.

LONG PRIMER OLD STYLE No. 4.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these ABCDEF—$12345 Alphabet, a to z, 13 ems.

SMALL PICA OLD STYLE No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctu-
ABCD DEF—$12345 Alphabet, a to z, 13¾
Brevier Old Style No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements.

ABCDEFGHIJKLMNOPQRSTUVWXYZ$1234567890 Alphabet, a to z, 14 ems.

Brevier Old Style No. 4.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when Aldus Manutius, a man eminent for the restoration of learning, among other improvements.

ABCDEFGHIJKLMNOPQRSTUVWXYZ$1234567890 Alphabet, a to z, 14 ems.

Bourgeois Old Style No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these three points were the only ones used till the close of the fifteenth century, when

ABCDEFGHIJKLMNOPQRSTUVWXYZ$12345 Alphabet, a to z, 13½ ems.
LONG PRIMER OLD STYLE No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of ABCDEFG—$12345 Alphabet, a to z, 13 1/3 ems.

LONG PRIMER OLD STYLE No. 4.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than a perpendicular line, proportionable to the body of the letter; these ABCDEFG—$12345 Alphabet, a to z, 13 ems.

SMALL PICA OLD STYLE No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctu-

ABCDEFG—$12345 Alphabet, a to z, 13 3/4
SMALL PICA OLD STYLE No. 4. <

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation, and then had no other figure than

ABCDEF—$12345 Alphabet, a to z, 12 1/4

PICA OLD STYLE No. 3. <

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In

ABCD—$12345 Alphabet, a to z, 14

PICA OLD STYLE No. 4. <

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the infant punctuation,

ABCD—$12345 Alphabet, a to z, 12 1/4
Nonpareil Old Style Italic No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the in-

Nonpareil Old Style Italic No. 4.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the in-

Minion Old Style Italic No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader, brought forward the colon and full-point, the first two invented. In the process of time the comma was added to the in-

Brevier Old Style Italic No. 3.

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Brevier Old Style Italic No. 4.

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Bourgeois Old Style Italic No. 3.

Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the reader,
Points are not of equal antiquity with printing, though not long after its invention the necessity of introducing stops or pauses in sentences, for the guidance of the
OLD STYLE No. 3.

10A, 20a, 2.95 Great Primer (18 Point). 8a, 0.55

UNEASY LIES THE
25 Head that wears the CROWN

8A, 16a, 3.50 Double Small Pica (22 Point). 6A, 0.75

THE PROPER
4 Study Mankind is MAN

8A, 16a, 4.75 Double Pica (24 Point). 6A, 0.95

THE Ides MARCH 8

6A, 12a, 5.60 Double Columbian (22 Point). 4A, 1.00

2 RED as Blood

3A, 6a, Canon (44 Point). 6.05

MEN Still 6

3A, 6a, Five-Line Pica (60 Point). 10.25

DIE near

SMALL CAPS NOT SENT UNLESS SPECIALLY ORDERED.
SPACES AND QUADS EXTRA.
CAXTON OLD STYLE.

10A, 20a, Great Primer (18 Point).

WHAT CHANGES
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At Home 5

6A, 12a, Double English (28 Point).

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CAXTON OLD STYLE.

5A, 10a, Double Great Primer (36 Point). 6.70

HEART That Beat 3

4A, 8a, Four-Line Pica (48 Point). 9.10

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3A, 6a, Five-Line Pica (60 Point). 10.50

NEW Homes

SPACES AND QUADS EXTRA.
OLD STYLE ITALIC No. 3.

10A, 20a, Great Primer (18 Point). 3.10

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Draws nearer, never seeming 46

6A, 16a, Double Small Pica (22 Point). 3.80

HE PRAYETH
8 Loud who loveth All

6A, 16a, Double Pica (24 Point). 4.25

NOT DEAD
But Gone Before 52

5A, 10a, Double Columbian (22 Point). 5.00

6 MAG the dog

3A, 6a, Canon (44 Point). 6.00

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SPACES AND QUADS EXTRA.
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82A, Nonpareil (6 Point). 1.40

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94A, Brevier (8 Point). 1.40

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18A, Two-Line Pearl (10 Point). 1.30

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CURRENT COIN OF OUR REALM 6

16A, Two-Line Nonpareil (12 Point). 1.30

8 INSIPID SPEAKER LIFTS HIS

12A, Two-Line Minion (14 Point). 1.45

BURNING ELOQUENCE 3

10A, Two-Line Bourgeois (18 Point). 1.80

2 MODEST PRINTER

98A, Two-Line Small Pica (22 Point). 2.15

HEROIC SING 5

6A, Two-Line English (28 Point). 2.60

9 SENTINEL

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<th>Price</th>
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<tr>
<td>32A</td>
<td>Brevier (6 Point)</td>
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<td></td>
<td>ONE SWALLOW DOES NOT MAKE A SUMMER, BUT A HOT SUMMER DOES MAKE ONE SWALLOW 4285</td>
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<td>32A</td>
<td>Two-Line Diamond (9 Point)</td>
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<td>MOST IMPROBABLE STORIES SHOULD BE TAKEN BY THE LISTENER CUM GRANO SALIS</td>
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<td>1.30</td>
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<td></td>
<td>DID YOU EVER CATCH A WEASEL ASLEEP</td>
<td></td>
</tr>
<tr>
<td>16A</td>
<td>Two-Line Nonpareil (12 Point)</td>
<td>1.35</td>
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<td></td>
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<tr>
<td>16A</td>
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<td></td>
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OLD STYLE CONDENSED.

10A, Two-Line Small Pica (29 Point). 1.90

GENTS FURNISHER 4

10A, Two-Line Pica (34 Point). 1.95

2 RADIANT STARS

6A, Two-Line English (26 Point). 2.40

DYNAMITERS 38

6A, Two-Line Columbian (32 Point). 2.55

9 EXPLOSIVES

5A, Two-Line Great Primer (36 Point). 2.85

LEAD MINE 4

4A, Two-Line Paragon (40 Point). 2.75

5 BOREDOM

SPACES AND QUADS EXTRA.
OLD STYLE CONDENSED No. 2.

32A, 64a, Brevier (8 Point). 2.65

NOW, WHAT A RAPIER CAN THE COLONEL
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12 New Brand of Cigarettes 36

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20A, 40a, 2.05 Long Primer (10 Point). 20A, 0.75

WHERE ART THOU, BEAM OF LIGHT
Four Thousand Leagues BENEATH the SEA'S SURFACE

16A, 32a, 2.00 Pica (12 Point). 16A, 0.80

MARVELOUS WORKS OF NATURE
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10A, 20a, 2.50 Great Primer (18 Point). 10A, 0.90

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42 These Facts are Not Disputed 58

8A, 16a, 2.55 Paragon (20 Point). 8A, 1.00

GENEROUS NATURES
OWNED BY Congressmen 4286

Small Caps not sent unless expressly ordered.

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OLD STYLE CONDENSED No. 2.

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FINE STONES

6 DARK RUBY in Color 8

4A, 8a, 3.70 Double Great Primer (36 Point). 4A, 1.45

NEVER Despair 68

3A, 6a, 3.85 Double Paragon (40 Point). 3A, 1.75

DAREING Wolf

3A, 6a, 4.80 Canon (44 Point). 3A, 2.00

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3A, 6a, 5.75 Four-Line Pica (48 Point). 3A, 2.45

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GOOD BEHAVIOR RECEIVES RESPECT FROM ALL
Let Truth and Justice Establish your Traits of Business Life 126730

20A, 40a, Brevier (8 Point). 2.10

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32 THOU VILLAIN

12A. Two-Line Small Pica (22 Point). 2.60
COMMISSIONER 7

12A. Two-Line Pica (24 Point). 3.40
9 BRIDGEPORT

12A. Two-Line English (26 Point). 4.50
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EVERY PAPER WILL CONTAIN A DIRECTORY
OF EVERY SOUL IN THE TOWN, GIVING FULL NAME AND AGE.
DESCRIPTION, WEIGHT AND SIZE

NO EVENT WILL BE TOO SMALL TO APPEAR
ALL BUSINESS, PLEASURE OR SORROW, SHALL BE
DEPICTED IN CONCISE FORM

BIRTHS, DEATHS AND MARRIAGES WILL
APPEAR IN LISTS, INCLUDING

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NO HISTORIAN WOULD DARE TO
COMPETE WITH THE

DAILY THE CROOKED MOVES
OF INSINUATING

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4A, Four-Line Pica (48 Point). 4.05

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The Glorious Sun shines Bright and Fair 394

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Constitute a very Effective, Substantial and quite Perfect Arrangement
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In many places in Germany may be seen Monuments or Memorials in their Honor 862

24A, 48a, Long Primer (10 Point). 2.95
FROM SHILOH'S BLOODY FIELD
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18A, 36a, Pica (12 Point). 3.10
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10A, 20a,
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Direct Pointers 8

6A, 12a,
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5 SLOW Boats

5A, 10a,
Canon (44 Point). 7.55

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SPACES AND QUADS EXTRA.
CONDENSED TITLE No. 5.

24A, 48a, Nonpareil (6 Point). 2.05
BY THE LIGHTNING STROKE HE PAINLESS DIED
Electricity Bound, Harnessed, Controlled and made Useful to Man
Girdling the Earth in Forty Seconds 396

24A, 48a, Minion (7 Point). 2.00
FOR FULL FIVE HUNDRED YEARS I'VE SWUNG, IN THE OLD
521 Gray Ivy Tower. Listening to the Birds

24A, 48a, Brevier (8 Point). 2.55
FROM GREENLAND'S ICY MOUNTAINS, ICEBERGS
Polar Bears, Walrus, Blizzards 184

24A, 48a, Bourgeois (9 Point). 2.50
HEAR THE HOWLINGS, BLEAK NORTHERN BLAST
257 Comfortable Homes, Snug Firesides

24A, 48a, Long Primer (10 Point). 3.00
LAND OF BROWN HEATH & SHAGGY WOOD
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18A, 36a, Small Pica (11 Point). 2.40
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8スLAM Bangs

3A, 6a, 
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BOG Elm 7

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Cheap Tauchnitz and other Publications 328

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32A, 64a, Long Primer (10 Point). 3.60
HE THAT IS THY FRIEND INDEED HE WILL HELP THEE In Thy need: Words are easy like the wind, Faithful friends are hard to find Every man will be thy Friend 123456 Whilst Thou hast wherewith to spend

34A, 48a, Pica (12 Point). 3.65
FILL UP EACH HOUR WITH WHAT WILL LAST, Buy up the moments as they go, the Life above, when this is past, is The Ripe Fruit of the Life below 12345

5A, 10a, Four-Line Pica (48 Point). 7.15

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8 MOUND builder

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12A, 24a, Great Primer (16 Point).
UNRELENTING HAND OF FATHER TIME
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ACTIONS MAKE
Men Judge the Heart
WELCOME AS FLOWERS THAT BLOOM IN THE SPRING

24 IN EVERY SHADY NOOK I COME CREEPING EVERYWHERE

NINE HUNDRED MOVABLE WINGS AND LONG HIGHLY

25 CROWNED WITH FLOWERS OF A DELICATE HUE

PURPLE EGGS RESTING IN A DESERTED NEST

36 EXHIBITED ON A MIDNIGHT DREARY

MEMORIZE SWEETER EXTRACT

2 TURTLEBACK DELEGATE

EXPECTING REMAINS

5 DECIDED REASON

SPACES AND QUADS EXTRA.
EXTRA CONDENSED No. 5.

24A, 48a, Nonp. (8 Point). 2.65 24A, 48a, Brev. (8 Point). 3.25
FIVE THOUSAND HAPPY VOICES; SWING Ringing Sweetly Blending 857
DOWN IN THE FAIRY WOODLANDS Flageolets and Fifes 948

20A, 40a, Bourgeois (9 Point). 3.20
79 WORTH IN ENTERPRISE Wrought out the most difficult ties

18A, 36a, Long Primer (10 Point). 3.15
FOR SLUGGERS WILL NOW blow by reason of the cold 43

16A, 32a, Pica (12 Point). 3.25
76 NOW WHIP HIM AND Make Him go along livelier

12A, 24a, English (14 Point). 3.90
AROUND THE FARM House flying wild amid 57

10A, 20a, Great Primer (18 Point). 3.65
34 DECORATE THE Heart with true blue

8A, 16a, Double Small Pica (22 Point). 4.00
WONDERING at such a Racket 65

6A, 12a, Double English (28 Point). 4.40
8 CYCLONE of Irish Anger

5A, 10a, Double Great Primer (36 Point). 5.40
POLITICAL Pointings 3

4A, 8a, Canon (44 Point). 5.75
8 ENGRAVE on Wood

SPACES AND QUADS EXTRA.
ARISTOCRATIC ASPIRATIONS OF YE GENTLE
The Waging of Commercial Warfare by the Gee of the Jehus,
124 Their Talmudish Shamhamphorash

OUR ANNIVERSARY DEDICATORY EXERCISES
Laying of Lying Libellers Lengthwise of Luxurious Lakelets
\frac{\alpha}{\beta} Development of Flexible Tensors

IN SOBER STATE THROUGH THE
Sequestered Vale of Rural Life, a Venerable Patriarch
678 Held the even Tenor of his Way

RATTLING POETIC DRY-BONES
The Murmur of Brooks, Embroidery of Fields
12 Nonsensical Rhymings

CALIFORNIA CACHOU COMPANY
Concocter of Deodorizers of Rank Reputations
\frac{1}{3} Character Fumigators

RAGINGS OF THE EPIZOOTIC
Men and Mules Thread the Big Muddy
In Fierce Exhilaration
BOLDFACE.

18A, 36a, Small Pica (11 Point). 2.90

RHEUMATIC TWINGES CURED
Double Reputations daily Regenerated
3½ Improved Morals 4¾

12A, 24a, Pica (12 Point). 2.60

ALL TUTELARY SAINTS
Instructors for Fat Fair Maids
5½ Lean Vixens 7¾

12A, 24a, Great Primer (18 Point). 4.85

RELIGIOUS EXERCISE
1¼ Hold fast to 2¾

10A, 20a, Double Small Pica (22 Point). 4.85

IN PAPER BOTTLES
5¾ Sealed fast 9½

8A, 12a, Double English (28 Point). 5.25

HUNTERS FOR
Stations 8½

SPACES AND QUADS EXTRA.
FULL FACE No. 3.

24A, 48a, Agate (5½ Point).  
IN FIVE HUNDRED YEARS, SAYS A CRAZY WRITER
Incomprehensible Future 13245

24A, 48a, Nonpareil (8 Point).  
FRAGRANT MEADOWS, SWEET DAISIES BLOOM
518 Contentment, Happiness

24A, 48a, Minion (7 Point).  
LOVELY MAIDENS, YOUTH AND BEAUTY, WIT
Desirable Combinations 187

24A, 48a, Brevier (8 Point).  
ENTERTAINMENT SOLOS, DUOS, SONGS
654 Fog-Horn Accompaniment

18A, 36a, Bourgeois (8 Point).  
LANDLORDS LOVE HIGH RENTS, LOW
Taxes, Model Tenants 732

18A, 36a, Long Primer (10 Point).  
BEAUTIFUL SNOW, SLEIGH BELLS
590 Moonlight, Flying Steeds

18A, 36a, Small Pica (11 Point).  
LATEST MARINE NEWS, WRECKED
Strong Westerly Gales 321

12A, 24a, Pica (12 Point).  
ENTERTAINED BY SOLONS
159 Reasons Advanced

SPACES AND QUADS EXTRA.
FULL FACE No. 3.

12A, 24a, English (14 Point). 3.40

NEW ILLUSTRATIONS
21 Perspectives

10A, 20a, Great Primer (18 Point). 4.25

LARGE BUT LESS
Mirthful 89

8A, 16a, Double Small Pica (22 Point). 4.70

DRESSY BEAUX
74 Dudelets

6A, 12a, Double English (28 Point). 5.80

BEEF, FLOUR
Muscle 53

4A, 8a, Double Paragon (40 Point). 6.80

4 BIG Feet

3A, 6a, Four-Line Pica (48 Point). 9.20

IN Silk 3

SPACES AND QUADS EXTRA.
BOLDFACE ITALIC.

94, 62a, Nonpareil (6 Point). 2.25
THEY NEVER FAIL Who Die in a Great Glorious Cause 17

94, 62a, Minion (7 Point). 2.55
THINGS UNATTEMPTED yet in Prose or Rhyme 25

94, 62a, Brevier (8 Point). 3.00
35 THERE WAS a Sound of Revelry by Night

94, 62a, Bourgeois (9 Point). 2.95
HOPE WITHERING Fled and Mercy sighed 8

18, 36a, Long Primer (10 Point). 2.90
4 USE DOTH Breed a Habit in a Man

18, 36a, Small Pica (11 Point). 3.05
THE GHOSTS OF my Departed Joys 1

12, 24a, Pica (12 Point). 2.65
2 FOR LOVE will Still be Lord

12, 24a, Great Primer (18 Point). 3.90
FALLEN ON Evil Days 3

16, 20a, Double Small Pica (22 Point). 4.55
4 PITY is akin to love

6a, 12a, Double English (28 Point). 4.55
POETS Run Mad
FULL FACE ITALIC No. 3.

24A, 48a, Agate (8½ Point). 2.65

THE SHADOWS OF DEPARTED HOURS
Every Moment, Lightly Shaken, runs itself in Golden Sand
Harmonics of Human Nature 234

24A, 48a, Nonpareil (6 Point). 2.60

THE ANTI-INCRUSTATION SOCIETY
Young America's Select Saturday Night Gathering
5678 Beauty and Goodness

18A, 36a, Brevier (8 Point). 2.60

CYCLOPÆDIA OF UGLINESS
Human Editions Bound in Calf! 23456

18A, 36a, Bourgeois (9 Point). 2.65

TO THE DAY WE CELEBRATE
654 Succeeds the Night in the Police Cell

18A, 36a, Long Primer (10 Point). 3.20

MUSEUM OF SCIENCE
Illustrations of Modern Warfare 5

18A, 36a, Small Pica (11 Point). 3.30

GATES OF A HAZY BLUE
34 Just Raise the Curtains of Day

12A, 24a, Pica (12 Point). 2.65

MONGOLIAN RACE
Oriental Manners and Customs

SPACES AND QUADS EXTRA.
THERE ARE MANY VICES WHICH
Do not Deprive us of Friends, there are many Virtues
prevent our having any

Pearl cast on Nonpareil (6 Point), 24A, 48a, $3.70.

THE WHEEL OF FORTUNE TURNS
Incessantly round, and who can say within himself, I
Shall to day be uppermost

IT IS BETTER TO BEAR THE
Evils that we have than rush to others that we
Know not of: Shakespeare

SWEET FLOWERS ARE
Slow but the Weeds make Haste to
Sprout and Grow

WITH FIRM RESOLVE
My Steady Bosom steel, Bravely to
Suffer though deep

ELECTRIC LIGHT
Artificial Sunshine Furnished
For night workers
SOFT SHINES
The Beautiful Moon 34

A THING
8 To be desired

FAT PIG
For Market 7

HONEY
2 Delicious

BUTter

SPACES AND QUADS EXTRA.
MUCH ADO ABOUT NOTHING
Immortal Fame the Reward of True Greatness
Pompous Generosity 1357
Agate cast on Nonpareil (6 Point), 24A, 48a, §3.05.

BRALOUD & SPREADEAGLE
Professors of Elocutionary Gymnastics!
4567 Political Trapezists

JOURNALS OF AMERICA
The Pen is Mightier than the Sword
Slander Circulators 357

NOTHING BUT LEAVES
The Fruit is Plucked from the Tree
49 Tender and Juicy Beaststeaks

HOME COMFORTS
Harp of a Thousand Strings!
Cradle Squall 79

FOUL SUCCESS
Uprising by Falsification
14 Honest Iago

SPACES AND QUADS EXTRA.
PER CENTS
Bear Quotation 35

COURAGE
Be Brave Men

SIGN Here

TAR old

PICnic

BE to

SPACES AND QUADS EXTRA.
ANTIQUE No. 4.

94A, 48a, Pearl on Nonpareil (6 Point). 1.85

I'M A GRANGER, AND WITH THE GRANGER'S
For to Flow and to Sow, to Reap and to Mow, and to be a Farmer's Boy
Lowing Herds Wind Slowly o'er the Lea 847

94A, 48a, Nonpareil (6 Point). 2.35

FAIR IMOGENE, IN HIGH-HEELED SLIPPERS
Plunged Wildly down the Stairway, her brown Eyes Flash
Loving Affectionately and not Effusively 524

94A, 48a, Brevier (8 Point). 2.90

PAYING SALARY GRABS AT LEAST
Honest Money Fairly Earned and Strict Economy
Let not a Guilty Man Escape 329

18A, 36a, Long Primer (10 Point). 2.60

POLITICAL SPOILS DIVIDED
Bummers Ambitious Desires Represented
Fall in for Settlement 519

18A, 36a, Pica (12 Point). 3.40

NOW LET THE DANCER BEGIN
Sporting on the Green 72

12A, 24a, Great Primer (18 Point). 4.00

COLORED TROOPS FED
Marching Heavy 15

SPACES AND QUADS EXTRA.
ANTIQUE No. 4

10A, 20a, Double Small Pica (32 Point). 4.80

TIGRESS HUNTING
Loaded Rifles 34

6A, 12a, Double English (33 Point). 4.55

POET, FARMER
16 Brain Food

5A, 10a, Double Columbian (32 Point). 5.05

PINE Light 7

4A, 8a, Canon (44 Point). 7.50

2 EMBalm

3A, 6a, Four-Line Pica (48 Point). 8.40

ENTers 4

SPACES AND QUADS EXTRA.
ANTIQUE No. 5.

32A, 64s, Agate (5½ Point). 2.95

SUBLIME, STARTLING, INTERESTING, AMUSING
By Wind and Tide, with Sail and Steam, the gallant Craft up Channel
Steered, and Scudding under easy 421

24A, 48s, Nonpareil (6 Point). 2.30

RAGING WAVES OF THE FOAMING OCEAN
Swift Moving, Double-Twisted, Iron Plated, Closely Reefed
Copper Fastened Oyster Dodger 547

24A, 48s, Minion (7 Point). 2.25

MILD GRADATIONS FROM HEAT TO COLD
Thermometers that Freeze and Thaw. Proprietors Swear
Not by but at Them. Forty Below 947

24A, 48s, Brevier (8 Point). 2.80

HUNDRED FOX INDIANS CONVERTED
Deserted Hunting Grounds, Extinct Buffaloes, Cold
Hash, Jolly Squaws, Civilization 756

24A, 48s, Bourgeois (9 Point). 3.05

ECONOMY ITSELF IS A REVENUE
Take Care of the Pence, the Pounds will Look
Around for Themselves 512

24A, 48s, Long Primer (10 Point). 3.05

HILLS AND VALLEYS ECHO
Know ye, whose Hearts are Harder than
Adamantine Rock 531

SPACES AND QUADS EXTRA.
ANTIQUE No. 5.

12A, 36a, Pica (12 Point).

KALSOMINER, GRAIN DEALING
14 Bucket Shop Margins

12A, 24a, Great Primer (18 Point).

CONTEMPORANEOUS
Historical Remarks 8

6A, 16a, Double Pica (24 Point).

5 SING of ye Heirs

6A, 12a, Double English (26 Point).

NEW Light 7

5A, 10a, Double Great Primer (36 Point).

NICE Rain

4A, 8a, Canon (44 Point).

REalm 3

SPADES AND QUADS EXTRA.
ANTIQUE No. 6.

24A, 48a, Agate (5½ Point). 2.00

WITH CONSTANT MOTION AS THE MOMENTS GLIDE
Behold in Running Life the Rolling Tide! For None can Stem by Art, or stop by
Power the Flowing Ocean or the Fleeting Hour
But wave by wave pursued arrives on shore and each 2345678

24A, 48a, Nonpareil (6 Point). 2.15

UTOPIAN IDEA OF WHAT SHOULD CONSTITUTE
A Week's Work: One Day of Labor and Six Days for Recreation
Princely remuneration of course 3579

20A, 40a, Brevier (6 Point). 2.25

STRONGER THAN THUNDER'S
Winged force All-powerful Gold can speed its course
891 Through watchful guards its passage

18A, 36a, Bourgeois (9 Point). 2.10

TRUE CONTENTMENT DEPENDS NOT
Upon what we have, but upon what we would have
A Tub was Large enough for Diogenes 2567

18A, 36a, Long Primer (10 Point). 2.35

HE FOLDED UP HIS TENT
Like an Arab and Silently stole Away to join
The Majority across the Border 123

16A, 32a, Small Pica (11 Point). 2.20

IF YOU HAVE ACTED KINDLY TO
Your Friend, do not Regret what you have done
45 You should rather be ashamed to act

SPACES AND QUADS EXTRA.
ANTIQUE No. 6.

16A, 32a, Pica (12 Point). 2.50

GREAT CRY AND LITTLE WOOL
That is What the Man Said when he was Shearing a Hog 2468

12A, 24a, Great Primer (18 Point). 3.80

PEANUT EMPORIUM
Upon a Canvas Shaded Stand
23 Fruit is exposed to view

10A 20a, Double Pica (24 Point). 4.95

DENOUEMENT
Unveiling of a Statue
Great Rejoicing 58

6A, 12a, Double Columbian (32 Point). 6.00

MODESTY
4 Nice Peaches

SPACES AND QUADS EXTRA.
ANTIQUE No. 7.

24A, 48a, Nonpareil (6 Point).
2.30

CAPITALISTS OF NEW YORK STATE
Reliable Information Concerning the Transcontinental Road
12345 Shipments Good 67890

24A, 48a, Brevier (8 Point).
2.70

BE ON SUCH TERMS WITH YOUR
Friend as if You Knew he Might Some Day Turn
And become your enemy 234

16A, 36a, Bourgeois (9 Point).
2.05

THE SPACIOUS FIRMAMENT ON HIGH
All the Blue Ethereal Sky and Spangled Heavens

16A, 36a, Long Primer (10 Point).
2.70

BEAUTY IS POTENT
But Money is Omnipotent and Buys 8

16A, 32a, Small Pica (11 Point).
2.45

FORTUNE SMILED ON HER
257 Diamonds and Jewelry in Plenty

16A, 32a, Pica (12 Point).
2.95

DO YOU NOT KNOW
That Kings have long Hands 28

10A, 20a, Great Primer (18 Point).
3.90

Mail REPORTS Free

8A, 16a, Double Pica (24 Point).
5.45

TRICKS of the 4

SPACES AND QUADS EXTRA.
IONIC.

24A, 48a, Agate (6½ Point). 2.55

SOCIALISTIC INCENDIARY HARRANGUES
Destroying the Peace and Happiness of Ignorant Foreigners 23

24A, 48a, Nonpareil (6 Point). 2.60

EXCEEDINGLY NEAT AND USEFUL
345 Numerous Advantages Derived from Using Ionics

24A, 48a, Brevier (8 Point). 3.10

CORRECT POSITION IN LIFE
The Highest Round of the Ladder of Fame 78

18A, 36a, Long Primer (10 Point). 3.06

689 MIDNIGHT Feline Serenaders

18A, 36a, Pica (12 Point). 3.65

CLOSE Attention to Duties 45

16A, 32a, Great Primer (18 Point). 4.90

23 BALD OLD Gentlemen

10A, 20a, Double Pica (24 Point). 5.85

SCARE Nothing 3

6A, 12a, Double Great Primer (36 Point). 7.70

5 GOLD Lace

SPACES AND QUADS EXTRA.
IONIC No. 2.

24A, 48a, Pearl (5 Point). 2.60

THE GRANDEUR OF THE SCENE WAS INTENSE
Producing a Feeling of Awe and Admiration too Deep to be Expressed
Among the Giants of Past Ages 13579

24A, 48a, Nonpareil (6 Point). 2.80

FAR UP IN THE TEMPLE OF FAME
He Carved a Niche for his Eternal Abode, from whence none
468 Dare attempt to depose him

24A, 48a, Brevier (6 Point). 2.80

SEEKING RELIEF FROM BOREDOM
A Three Months Tour in the Wild Western Mountains
Searching for Gold Dust 456

18A, 36a, Long Primer (10 Point). 2.90

HUNGRY AND THIRSTY SOULS
Come Eat and Drink without Paying for it
368 Free Food for All

16A, 32a, Pica (12 Point). 3.15

BLOW WINTER WIND
Thou art Not so Unkind as 4579

10A, 20a, Great Primer (18 Point). 3.70

PERFECTION
46 Almost Unattainable

SPACES AND QUADS EXTRA.
IONIC No. 2.

10A, 20a, Double Small Pica (22 Point). 5.15

COMMODORE
Ancient Sea Dog 42

6A, 12a, Double English (28 Point). 4.90

MANKIND
8 Brilliant Ideas

4A, 8a, Double Great Primer (36 Point). 5.20

SALT Fish 9

3A, 6a Canon (44 Point). 7.15

5 SIGNALS

3A, 6a, Four-Line Pica (48 Point). 10.25

TRIES 3

SPACES AND QUADS EXTRA.
DORIC.

24A, 48a, Pearl on Nonpareil (6 Point). 2.55

POINTS ARE NOT OF EQUAL ANTIQUITY
With Printing Though not Long After its Invention, the
790 Necessity of Introducing
Cast on Pearl or Agate body when so desired.

24A, 48a, Nonpareil (6 Point). 2.55

GAILY THE TROUBADOUR STRIKES
For More Pay and till He Receives it His Guitar he
Will not Play 2468½

24A, 48a, Minion (7 Point). 2.75

HER BRIGHT SMILE HAUNTS ME
259½ Over the Garden Wall when the Leaves

90A, 40a, Brevier (8 Point). 3.10

CONVENTION OF ASSES
To Kick Against the Harsh 642½3½5½

16A, 32a, Long Primer (10 Point). 2.95

CALLING FOR HELP
8½ Shipwrecked Mariners at Sea

12A, 24a, Pica (12 Point). 2.90

FINE NOSE PAINT
Old Kentucky Bourbon 79½

10A, 20a, Paragon (90 Point). 5.90

HAPPY Dreams 3½

SPACES AND QUADS EXTRA.
DORIC.

2a, 16a, Double Pica (24 Point). 5.50

SENTENCES
Nuts to Crack 2 3/4

4a, 8a, Double Great Primer (36 Point). 5.40

ELECTRIC
3 1/2 Telephone

4a, 8a, Double Paragon (40 Point). 6.40

DUEbills 6 1/4

3a, 6a, Canon (44 Point). 6.90

5 3/4 TIN Bin

3a, 6a, Four-Line Pica (48 Point). 9.00

RESTful

SPACES AND QUADS EXTRA.
SPLendid View On the Susquehanna River
Newer Comprehensive History of the Art Preservative of all Arts
The Idle Fool is Whipped at School 12345678

ARABIAN NIGHTS ENTERTAINMENTS
Great Improvement in the Theory of Story Spoutings
23 Aladdin and His Lamp Eclipsed

PERSEVERANCE OVERCOMES DIFFICULTIES
Stone Walls do not a Prison make nor Iron Bars a Cage
Modern Philosophical Investigations 5789

DESTRUCTIVE MAELSTROM
47 Engulfed in the Mad Whirl of Waters

COMPACT MUSCULAR FRAMES
Certain not to Break under any Strain 23

AMERICAN GIRLHOOD
789 Black Eyes and Raven Hair

SPACES AND QUADS EXTRA.
MONASTIC RECLUSE
Devotion to Convent Rule 85

STOUT LEADERS
23 Northern Railroads to

FOREIGNERS
Handsome Feature 8

4 HEAR That

PET Bird 3

SPACES AND QUADS EXTRA.
ANTIQUE CONDENSED No. 2.

94A, 48a, Nonpareil (8 Point). 1.90

THE Course of True Love NEVER Did RUN SMOOTH
Between a Vicious Dog and an Irate Prospective Father-in-Law with Thick
Shoes Love's Course is sometimes Decidedly Rough 234

94A, 48a, Brevier (8 Point). 2.35

WHAT Are YOU going TO DO ABOUT IT
An Important Conundrum the Correct Solution of which is often
789 Most difficult to Determine

94A, 48a, Long Primer (10 Point). 2.85

OVER THE FOAMING BILLOWS
The Gallant Ship Skims Gracefully with Canvas
Fluttering in the Breeze 953

18A, 36a, Pica (12 Point). 2.85

FOR YEARS I HAVE SWUNG
In the Old Grey Tower and have Tolled 72

12A, 24a, Great Primer (18 Point). 3.50

LOOK OUT THERE!
35 Something's Going to Drop

10A, 20a, Double Small Pica (22 Point). 3.85

CHANGING SCENES
Moving Day Pleasures 68

SPACES AND QUADS EXTRA.
DEEP EMOTION
Clearly Expressing 39

FIELD of Daisies

DEBTS minors 6

FULL neath

MAD rent 4

SPACES AND QUADS EXTRA.
SKELETON ANTIQUE.

24A, 88a, Brevier (8 Point). 2.80

WORDS STIR UP ANGER AND ANGER BRINGS FORTH BLOWS
This World is full of Beauty as other worlds Above, and if we did our duty it 46

24A, 88a, Long Primer (10 Point). 3.60

WE ALL HAVE TO PAY THE DEBT OF NATURE
Every day some of our Friends drop out of Line and remind us 368

18A, 36a, Pica (12 Point). 3.50

LIFE IS EARNEST AND THE GRAVE
Is not its Goal, Dust thou art to Dust returnest was not 45

16A, 32a, Great Primer (16 Point). 4.70

4 THE ONLY ROSE without Thorns, Friendship

10A, 20a, Double Small Pica (22 Point). 3.90

HE THAT REVENGES knows no rest 23

8A, 16a, Double English (28 Point). 4.90

5 THE DARK Plutonian Shore

6A, 12a, Double Paragon (40 Point). 6.85

SOUND the loud timbrel 2

SPACES AND QUADS EXTRA.
SOCIAL Intercourse

4 MISERY Loves to MAKE Havoc

3 OLD Bones

SPACES AND QUADS EXTRA.
ANTIQUE CONDENSED No. 3.

24A, 48a,       Brevier (8 Point).  2.15

WHEN TRADE GREW SLACK AND BILLS FELL DUE
The Tradesman's Face grew Long and Blue; His Dreams were
Troubled in the Night with Sheriffs  345

24A, 48a,       Long Primer (10 Point).  2.30

THEN THIS POOR MAN BEGAN TO THINK
What Power there was in Printer's Ink; jumped out of
Bed and Rubbed his Eyes  2468

18A, 36a,       Pica (12 Point).  2.80

THE BEST PLAN NOW IS TO ADVERTISE
He to the Printer straightway went and said  357

16A, 32a,       English (14 Point).  2.70

GIVE ME BOLD ADVERTISEMENT
49 Marder's Type and Wade's Bright Ink

12A, 24a,       Columbian (16 Point).  2.40

ON THE HIGH ROAD to Notoriety  478

12A, 24a,       Great Primer (18 Point).  3.05

982 CONVERTED Prize Fighters!

SPACES AND QUADS EXTRA.
ANTIQUE CONDENSED No. 3.

12A, 24a, Double Small Pica (22 Point). 4.20

CAMP OUT AT NIGHT
Hunters in Switzerland 58

8A, 16a, Double English (28 Point). 4.40

76 EMPHATIC Denials

6A, 12a, Double Paragon (40 Point). 5.55

REFINED Tastes 32

4A, 6a, Four-Line Pica (48 Point). 5.75

4 BEST Nations

3A, 6a, Five-Line Pica (60 Point). 6.55

ENJOYment 5

SPACES AND QUADS EXTRA.
LIKE A FAIR LADY AT HER CASEMENT, BRIGHTLY SHINES
THE EVENING STAR OF LOVE AND REST 249

AS THAT FAIR PLANET IN THE SKY ABOVE SO
35 THOU RETIREST UNTO THY REST

MY HEART, THE SEA AND THE HEAVENS
ARE MELTING WITH LOVE 578

DAILY INJUSTICE IS DONE, MIGHT IS
65 RIGHT OF THE STRONGEST

HER BRIGHT SMILES CHEER MY
WEARIED SPIRIT 84

PILFERING ANTIQUE COINS
56 MUCH TRIBULATION

SPACES AND QUADS EXTRA.
HOLLAND IS HOME OF THE DUTCH 78

64 DARK SHADOW

BAKED CLAMS 2

8 IN DUE TIME

SAM RODE 9

SPACES AND QUADS EXTRA.
CLARENDON CONDENSED.

18A, 96a, 2.00 Long Primer (10 Point). 16A, 0.70

EXCHANGE OF COURTESIES by Western Editors 3478

16A, 32a, 2.35 Pica (12 Point). 16A, 0.75

2354 FEARFUL EXPLOSION of Political Gas

12A, 24a, 3.00 Great Primer (16 Point). 12A, 1.00

KNIGHTS GRAND Encampment 82

10A, 20a, 3.60 Double Small Pica (22 Point). 10A, 1.30

67 BLITHE DANCING Girls

8A, 16a, 4.65 Double English (28 Point). 8A, 1.60

ALICE wears BANGS 2

6A, 12a, 5.45 Double Great Primer (36 Point). 6A, 2.00

7 BEST RIPE Pears

5A, 10a, 6.55 Double Paragon (40 Point). 5A, 2.35

ASK FOR me 3

4A, 8a, 7.60 Four-Line Pica (48 Point). 4A, 2.80

Small Caps not sent unless Expressly Ordered.

SPACES AND QUADS EXTRA.
CLARENDON CONDENSED No. 2.

12A, 24a, Columbian (16 Point). 2.25

ENOUGH TO MAKE ONE MAD Constant Reiteration of the Same Ideas 14

12A, 24a, Great Primer (18 Point). 2.45

FIELD OF THE CLOTH OF GOLD 26 Brilliant Landmark in Ancient History

8A, 16a, Double Pica (24 Point). 2.95

FRIENDS OF Little Birds 246

6A, 12a, Double Columbian (32 Point). 3.85

48 MEETING Delegates

4A, 8a, Four-Line Pica (48 Point). 5.10

STRING of Beads 8

3A, 6a, Five-Line Pica (60 Point). 6.05

This BANK Open

SPACES AND QUADS EXTRA.
SKELETON ANTIQUE No. 2.

26A, Brevier (8 Point). 2.00
BE THOU CHASTE AS SNOW THOU SHALT NOT ESCAPE CALUMNY 45678

24A, Two-Line Pearl (10 Point). 1.55
2345 MONEY MAKES THE MARE GO AND MEN WORSHIP IT

24A, Two-Line Nonpareil (12 Point). 2.10
BRIGHTEST HOPES ARE THE MOST FLEETING 789

16A, Two-Line Bourgeois (18 Point). 2.90
56 CACKLING GEESE ONCE SAVED ROME

12A, Two-Line Pics (24 Point). 2.35
CURIOUS HISTORICAL ITEM 76

3A, Two-Line Columbian (32 Point). 3.30
49 CLEVER MONKEYS

6A, Canon (44 Point). 4.45
TRUE FRIEND 8

6A, Four-Line Pics (48 Point). 4.70
65 GOLD RINGS

ALL THE SIZES IN THIS SERIES WILL LINE WITH EACH OTHER EXACTLY AT THE BOTTOM.
SPACES AND QUADS EXTRA.
ANTIQUE EXTENDED.

18A, 36a,  
Pearl (5 Point).  3.50

THE MERCHANT OF VENICE
Honesty in Danger of becoming Extinct 89

12A, 24a,  
Nonpareil (6 Point).  2.50

SNAKEBITE MEDICINE
248 Good for Other Ailments

12A, 24a,  
Brevier (8 Point).  3.20

GRANDFATHERS
Daily Glass of Beer 45

12A, 24a,  
Long Primer (10 Point).  3.95

SHINPLASTER
26 National Debts

8A, 16a,  
Pica (12 Point).  3.95

PHONETIC
Rapid Notes 8

6A, 12a,  
Great Primer (18 Point).  5.25

DESIGN
9 Oil Paint

4A, 8a,  
Double Pica (24 Point).  5.75

WAVE
Singer 2

SPACES AND QUADS EXTRA.
ANTIQUE EXTENDED No. 2.

10A, 90a,
Long Primer (10 Point).

GOLDEN RUINS
Dim Light 4

8A, 16a,
Pica (12 Point).

SNUG HINTS
2 Breaks

5A, 10a,
Paragon (20 Point).

USE Tar 8

4A, 8a,
Double English (28 Point).

HE lent

ANTIQUE EXTENDED No. 3.

24A,
Pearl (5 Point).

SLIDING DOWN TO MOTHER EARTH 890

24A,
Nonpareil (6 Point).

12 FIRST FLOOR BACK-ROOM

24A,
Brevier (6 Point).

MEN IN CONFIDENCE 25

18A,
Long Primer (10 Point).

46 BROKER IN PEAS

16A,
Pica (12 Point).

FAT HACKMEN 3

SPACES AND QUADS EXTRA.
ANTIQUE EXTENDED No. 4.

16A, 36a, Nonpareil (6 Point). 2.90
GAY SPREADING LEAFLET
Forerunner of Rich Garden Sass 28

16A, 32a, Brevier (8 Point). 3.30
CHARITY'S RARITIES
42c in Uncle Sam's Treasury

10A, 20a, Long Primer (10 Point). 2.75
TIGER HUNTER
Shout your Loudest 8

10A, 20a, Pica (12 Point). 3.65
34 CAKE Bakery

8A, 16a, Columbian (16 Point). 4.45
FINE Silver 9

6A, 12a, Double Small Pica (22 Point). 5.45
65 FORtune

4A, 8a, Double English (28 Point). 6.40
BOgus 9

8A, 6a, Double Paragon (40 Point). 10.40
2 Post

SPACES AND QUADS EXTRA.
ANTIQUE POINTED.

10a, 30a, Pica (12 Point). 2.55

BRIGHT May Flowers 5

8a, 16a, Great Primer (18 Point). 3.85

23 INTROductions

6a, 12a, Double Small Pica (22 Point). 3.90

THEOcratical 14

5a, 10a, Double English (28 Point). 4.50

6 FINE Toned

4a, 8a, Double Great Primer (36 Point). 6.70

DELicate 7

3a, 6a, Double Paragon (40 Point). 7.45

5 DIRect

3a, 5a, Four-Line Pica (48 Point) 9.65

Mane 8

SPACES AND QUADS EXTRA.
NEW TUSCAN.

10A, 20a, Paragon (30 Point). 8.50

GREAT FISH STORY
Told by Truthful James 45

8A, 16a, Double Pica (24 Point). 4.00

CRAWLED BACK
3 A Cowardly Action

6A, 12a, Double Columbian (32 Point). 6.05

CANE Sugar 6

5A, 10a, Double Paragon (40 Point). 6.90

8 NICE Time

4A, 8a, Four-Line Pica (48 Point). 8.50

CAR track

SPACES AND QUADS EXTRA.
Runic Condensed.

18A, 36a, Long Primer (10 Point). 1.95
CURFEW TOLLS THE KNELL OF PARTING DAY
The Lowing Herd Winds Slowly o'er the Lea, Weary
The Plowman homeward plods 234

12A, 24a, Pica (12 Point). 1.80
BOUNTFUL AUTUMN'S GENIAL HOME
The Liberal Bachelors with Gentle Maidens
645 Join in the Festive Dance

10A, 30a, English (14 Point). 2.05
DYING SMILES OF HER LOVE
The Mystic Heights of a Paradise 36

8A, 16a, Great Primer (18 Point). 2.60
CEREMENTS OF CREAM
4 Moon Rises Ardent and full

6A, 12a, Double Small Pica (22 Point). 2.80
STEALING ALONG
The Deserted Streets 82

SPACES AND QUADS EXTRA.
Runic Condensed.

5A, 10s, Double English (28 Point) 3.40

HARD TIMES
Keep Far Away 46

4A, 8s, Double Paragon (40 Point) 4.60

TIN MINERS
5 Speak Gently

3A, 6s, Four-Line Pica (48 Point) 6.10

COME Alone

3A, 5s, Five-Line Pica (60 Point) 8.25

FOR Hire

Spaces and Quads Extra.
Lives there a man with soul so dead
That never to himself has said, now slide off home and get to bed 1895

The great fizzle and bust
Gold silver & copper mining company
26 officers’ lie-ability unlimited

Never expect to get more type than what you ordered for a quarter 345

Green-eyed jealousy
89 love’s mortal enemy

Ten thousand joyful voices rise 4
Runic Condensed No. 2.

Genuine Orange Sour Mash 23

Wearing Old 5 Clothes

Milesian 2

3 Honey

Spaces and Quads extra.
FRENCH ANTIQUE.

18A, 36a,  
Brevier (9 Point).  
SUMMER FLOWERS and Joyous Song Birds 2345

18A, 32a,  
Long Primer (10 Point).  
68 BLUSHING MODEST Shy Little Maidens

12A, 24a,  
Pica (12 Point).  
HUMOROUS Mankind in delight 4

8A, 16a,  
Great Primer (16 Point).  
2 TREASON Pronounced in

6A, 12a,  
Double Small Pica (22 Point).  
MINERS on a Strike 8

5A, 10a,  
Double English (28 Point).  
5 LOST Children

4A, 8a,  
Double Great Primer (36 Point).  
KID Buyer 3

3A, 6a,  
Canon (44 Point).  
1 OLD Coin

3A, 5a,  
Four-Line Pica (48 Point).  
LISTen 8

SPACES AND QUADS EXTRA.
FRENCH CLARENDON.

22A, 64a, Nonpareil (6 Point). 2.10
THE FIERCE MOSQUITO NOW GETS IN a Fresh Supply of Virulent Poison 3467

24A, 48a, Brevier (8 Point). 2.90
518 PLUNGES HIS POIGNARD in his Unsuspecting Victims

24A, 48a, Long Primer (10 Point). 2.65
MIDNIGHT MURDER with Dynamite Bombs 478

18A, 36a, Pica (12 Point). 2.90
79 RECKLESS ACT of Desperate Fiends

12A, 24a, Great Primer (18 Point). 3.00
DISTORTED Faces of Prisoners 365

12A, 24a, Double Small Pica (22 Point). 4.55
62 CLAMOUR of Beauties

8A, 16a, Double English (28 Point). 4.65
INDIAN Medicines 35

6A, 12a, Double Great Primer (36 Point). 6.50
8 BOLD Soldiers

4A, 8a, Four-Line Pica (48 Point). 6.80
LOST Bears 4

SPACES AND QUADS EXTRA.
16A, 32a, Pica (12 Point). 2.60

BEAUTIFUL SNOW LIES OVER THE MOUNTAINS
The Sun is Ascending and the Naked Trees Throw their Skeleton
234 Shadows over the Western Coast 658

12A, 24a, Great Primer (16 Point). 2.90

EVEN CONTENTMENT SMOOTHLY FLOWING
Through the Checkered Scenes of Earth’s Gift to Mankind

12A, 24a, Double Pica (34 Point). 4.30

CRUMBLING MOLDS ON CHIVALRY
Mossgrown Fragment of Barbaric Ages 123

8A, 16a, Double Great Primer (36 Point). 5.25

ACME OF JUVENILE BLISS
56 Fourth of July Chinese Crackers

8A, 16a, Double Paragon (40 Point). 7.05

SHYLOCK’S Harsh Conditions 6

SPACES AND QUADS EXTRA.
ANCIENT LIMNER
The Purity of Stars 52

FORTUNES
4 Calm and Stern

8 LOT OF Bacon

SPACES AND QUADS EXTRA.
FRENCH CLARENDON EXTENDED.

20A, 40a, Pearl (8 Point). 2.65

LOVE’S LYRICS IN GREAT QUANTITY
Tender Sentiments Best Befitting Poor Aching Human Hearts ground out to order 235

18A, 36a, Nonpareil (6 Point). 2.90

LIFE IS BUT AN EMPTY DREAM
Things are not what they seem when you get
876 Skimmed Milk for Cream

18A, 36a, Brevier (6 Point). 3.20

FOLLOWED BY FATE
Narratives of Thrilling Experiences
By Thomas Cat 426

16A, 32a, Long Primer (10 Point). 3.45

MEND OLD SHOES
Snowflakes Gently Melting
593 Springtime

12A, 24a, Small Pica (11 Point). 3.50

ENTERPRISE
Gathering Chestnuts 8

10A, 20a, Pica (12 Point). 3.45

HORSE SHOW
5 Famous Animals

SPACES AND QUADS EXTRA.
FRENCH CLARENDON EXTENDED.

8A, 16a, Great Primer (18 Point). 4.70

HOMESPUN
Isle of Beauty 2

6A, 12a, Double Small Pica (22 Point). 5.05

MONEY
3 Buys Fish

4A, 8a, Double English (28 Point). 4.95

STEAM
Machine 5

3A, 6a, Double Columbian (33 Point). 6.00

8 ORgan

8A, 9a, Double Paragon (40 Point). 8.85

BIRD 2

SPACES AND QUADS EXTRA.
CONCAVE.

81a, Nonpareil (6 Point). 1.85

⇒ DRYDEN'S MUSEUM OF ANCIENT IMPLEMENTS ⇒
AROUND • ON • POSTS • HUNG • HELMETS • SHIELDS • SPEARS
⇒ BATTLE • AXES • AND • SWORDS • 234 ⇒

94a, Brevier (8 Point). 1.25

⇒ THE CRAFTY JACKDAW OF RHEIMS ⇒
WHO • STOLE • THE • CARDINAL'S • DIAMOND • RING
⇒ GREAT • CONSTERNATION • 648 ⇒

94a, Two-Line Pearl (10 Point). 1.50

LET • NOT • STUBBORN • PRIDE
POSSESS THEE LONGER BUT LEAVE
⇒ THAT • BOARDING • HOUSE • 3685 ⇒

18a, Two-Line Nonpareil (12 Point). 1.85

⇒ BARON • MUNCHHAUSEN ⇒
MOST • TRUTHFUL • OF • ALL
HISTORIANS • 28

18a, Two-Line Brevier (16 Point). 2.65

⇒ BLUE • EYES ⇒
SHINING BRIGHT 53

ALL THE SIZES IN THIS SERIES LINE EXACTLY AT THE BOTTOM.
ORNAMENTS AND SPACES AND QUADS EXTRA.
CONCAVE.

12A, Two-Line Long Primer (30 Point). 2.95

MORNING*STAR
⇒ PEACE 34 ⇐

10A, Two-Line Pica (34 Point). 3.30

ENGINEERING
52*CHECK

8A, Two-Line English (36 Point). 3.55

⇒ DREAM*8 ⇐

6A, Two-Line Columbian (32 Point). 3.50

FRENCH*3

4A, Two-Line Great Primer (36 Point). 3.80

HAROLD

ALL THE SIZES IN THIS SERIES LINE EXACTLY AT THE BOTTOM.
ORNAMENTS AND SPACES AND QUADS EXTRA.
CONCAVE CONDENSED.

94A,
Two-Line Nonpareil (12 Point).
1.90

*NOT TO THE SWIFT*
SO DISCOVERED THE HARE WHEN SHE WAS
BEATEN BY THE TORTOISE 248

94A,
Two-Line Brevier (16 Point).
2.15

*THE DEEP BLUE SEA*
542 SUBMARINE DINNER PARTIES

18A,
Two-Line Long Primer (20 Point).
2.50

*STATUE OF LIBERTY*
ENLIGHTENING NEW YORK 26

16A,
Two-Line Pica (24 Point).
2.90

*GREAT BARGAINS*

10A,
Two-Line Columbian (22 Point).
3.10

*LIFE QUARREL*

ALL THE SIZES IN THIS SERIES LINE EXACTLY AT THE BOTTOM.
ORNAMENTS AND SPACES AND QUADS EXTRA.
CONCAVE CONDENSED.

8A,
Two-Line Paragon (40 Point). 3.80

BRAVE • MEN

6A,
Four-Line Pica (48 Point). 4.80

NOON • HOUR

5A,
Five-Line Pica (60 Point). 5.80

LISP • NOT

4A,
Six-Line Pica (72 Point). 6.55

CLIMATE

ALL THE SIZES IN THIS SERIES LINE EXACTLY AT THE BOTTOM.
ORNAMENTS AND SPACES AND QUAD EXTRA.
CONCAVE EXTENDED.

18A, 36a, Nonpareil (6 Point). 2.25

*PLEASANT LITTLE STORY*
Down in a Green and Shady Bed a Modest

12A, 24a, Bourgeois (9 Point). 2.35

*NAUTICAL WONDER*
Briny Ocean's Coral Factories

12A, 24a, Pica (12 Point). 3.35

*REMARKABLE*
Incidents of Meanness

8A, 16a, Great Primer (18 Point). 4.55

HOME Dreams

6A, 12a, Double Pica (24 Point). 5.75

FAT Horses

4A, 8a, Double Great Primer (36 Point). 8.55

PATient

3A, 6a, Four-Line Pica (48 Point). 11.50

ORNAMENTS AND SPACES AND QUADS EXTRA. FIGURES WITH ALL SIZES IN THIS SERIES.
LATIN.

24A, 48a, Long Primer (10 Point). 2.90

20A, 40a, Pica (12 Point). 3.20

THE RIPEST FRUIT is first to Fall 13

12A, 24a, Great Primer (16 Point). 3.60

BEARING Charmers Here

10A, 30a, Double Small Pica (22 Point). 4.40

HUMAN form Divine 5

8A, 16a, Double English (28 Point). 5.50

CRUEL Tyrant

6A, 12a, Double Columbian (32 Point). 5.90

He COMES Not

5A, 10a, Double Paragon (40 Point). 7.40

FUR hat

4A, 8a, Four-Line Pica (48 Point). 8.25

CONstance

ORNAMENTS AND SPACES AND QUADS EXTRA.
POINTS ARE NOT OF EQUAL ANTIQUITY WITH
Printing, Though not long after its Invention the Necessity of
123 INTRODUCING STOPS OR 456
Pauses in Sentences for the Guidance of

THE + READER + BROUGHT + FORWARD +
The Colon and the Full-point, the first two Invented
987 In the Process of Time 654

THE + COMMA + WAS + ADDED +
To the Infant Punctuation and then had no
327 Other Figure than a 654

PERPENDICULAR LINE
Proportionable + to + the + Body + of +
84 Letter These Three 90

POINTS + WERE + THE +
Only ones Used till the Close of

ORNAMENTS AND SPACES AND QUADS EXTRA.
LATIN ANTIQUE.

10a, 20a, Great Primer (18 Point). 3.65

"FIFTEENTH" Century when Manutius

6a, 16a, Double Small Pica (22 Point). 4.45

READ + Nevermore

6a, 16a, Double Pica (24 Point). 4.60

HAPPY + Thought

6a, 12a, Double English (28 Point). 5.35

BEAR + Garden

4a, 8a, Double Great Primer (36 Point). 5.90

COLD Snap

3a, 5a, Four-Line Pica (48 Point). 7.70

TINder 3

ORNAMENTS AND SPACES AND QUADS EXTRA.
LATIN CONDENSED.

24a, 48a,

Long Primer (10 Point).

1.90

**IMPETURBABLE GOOD TEMPER IS THE**

Most Effective Means of Defense against Ill-natured Sarcasm

12 One should always meet Sarcasm Serenely 34

18a, 36a,

Pica (12 Point).

1.90

**HOWEVER ILL THE WORLD MAY**

Have Gone the Roses Still Bloom and the Thrushes

34 Still Sing their Beautiful Song 56

18a, 36a,

Columbian (16 Point).

3.00

DREAD THUNDER'S AWFUL VOICE

Awaking Echoes on the Mountain Range 358

12a, 24a,

Double Pica (24 Point).

3.75

**SHAPES OF LIGHT**

672 Like visions Hurried past

8a, 16a,

Double English (28 Point).

3.75

FEAR NOT thine Enemy 4

ORNAMENTS AND SPACES AND QUADS EXTRA.
LATIN CONDENSED.

6A, 12s,
Double Columbian (32 Point).
3.95

❖ LOVE • SONNET ❖
Hail • Thou • Holy • Light

5A, 10s,
Canon (44 Point).
5.40

TYPE Foundries 5

4A, 8s,
Five-Line Pica (60 Point).
7.25

6 MAN'S mortal

4A, 8s,
Six-Line Pica (72 Point).
9.55

LATIN faces 8

ORNAMENTS AND SPACES AND QUADS EXTRA.
ROYAL GOTHIC.

24A, 48a, Brevier (8 Point). 3.05
ELEGANT SPECIMENS of Type and Borders

18A, 36a, Long Primer (10 Point). 2.70
SWELTERING in the Neontido Heat 98

18A, 32a, Pica (12 Point). 3.15
2 REFORMATION of the Convict

10A, 20a, Columbian (16 Point). 3.15
MURDERED for Money 5

10A, 20a, Paragon (20 Point). 4.80
4 TARIFF on Coffee

8A, 16a, Double Pica (24 Point). 5.05
FORTY Thieves 6

6A, 12a, Double English (28 Point). 5.25
HEAR a Noise!

5A, 10a, Double Great Primer (36 Point). 7.05
NEAT Girl 8

4A, 8a, Four-Line Pica (48 Point). 8.95
DOG Meat

SPACES AND QUADS EXTRA.
GOTHIC No. 2.

**TRUE PROGRESSION THE ORDER OF THE DAY**
Goddess of Liberty Dressed in Girl of the Period Drapery 234

**PROCLAMATION OF EMANCIPATION**
35 Nineteenth Century, a Period full of Wonders 46

**THE MANY TRICKS OF TRADE**
Bogus Butter sold as Pure Cream! 18A, 36a, 3.15

**PROF. TWANGSTRINGS,**
82 Teacher of BANJO and GUITAR 16A, 32a, 3.85

**THE CONSTITUTION**
Metropolitan POLITICIAN 58

79 NEW BROOM Sweeps 10A, 20a, 4.90

SHIP in full SAIL 86 8A, 16a, 5.35

5 TEA or CAKE 2 Small Caps not sent unless Expressly Ordered.

SPACES AND QUADS EXTRA.
MARDER, LUSE & CO.

GOTHIC No. 3.

24A, 64a, 2.60 Nonparell (6 Point). 24A, 0.65
SEEKING THE BUBBLE REPUTATION EVEN AT the cannon's mouth 55

24A, 48a, 2.50 Brevier (6 Point). 18A, 0.65
42 RESOLVES AND RE-RESOLVES THEN Dies the Same

20A, 40a, 2.65 Long Primer (10 Point). 12A, 0.55
RICH AND RARE WERE THE GEMS she wore 93

18A, 36a, 3.40 Pica (12 Point). 10A, 0.65
25 PRESS not A FALLING Man hard

12A, 24a, 3.80 Great Primer (18 Point). 8A, 0.90
KEEP her WRATH warm 46

10A, 20a, 4.45 Paragon (30 Point). 8A, 1.25
73 METAL MORE Dull

6A, 12a, 4.90 Double English (36. Point). 6A, 1.45
Mystic Lords 68

5A, 10a, 7.05 Double Great Primer (36 Point). 5A, 2.15
MEN OF Mark

4A, 8a, 8.15 Canon (44 Point). 4A, 2.55
BRIGHT Sun

Small Caps not sent unless Expressly Ordered.

SPACES AND QUADS EXTRA.
GOTHIC No. 4.

32A, 44a, Nonpareil (6 Point).
HAPPY THOUGHTS OF OTHER DAYS CROSSED MY MIND
I Thought I was a Rough Boy Once More, and Felt the Presence of my Mother
Numerous Muscular Slipper Manifestations 345678

24A, 48a, Brevier (8 Point).
THEN ALL HAIL TO THE BRIGHT RISING MORN
And as the Summer Sun Beams over the Quiet Woods and Leas
42789 Milkmaids Adjourn to the Town Pump

90A, 40a, Long Primer (10 Point).
BITTER PERSONAL CONTROVERSIES
Provoke Belligerent Feelings and Fractured Sconces
Police Court Acquaintances 1234

18A, 36a, Pica (12 Point).
IN THE UNITED STATES SENATE
Chasing His Satanic Majesty around a Stump
62 Heroes of a Thousand Laws

12A, 24a, Great Primer (16 Point).
STEAMSHIPS GO DAILY
From Greenland to Japan 32

8A, 16a, Double Pica (24 Point).
RAIN DROPS
8 Patter on Roofs 6
GOTHIC No. 5.

BREATHE into his Nostrils the 42  DRY BONES well Shaken 54

24A, 48c.
Long Primer (10 Point).  2.65
INGENUITY EXHIBITED by the Work Shirkers 24

16A, 32c.
Pica (12 Point).  2.50
357 THE CRUSADERS Hosts Confounded

16A, 32c.
English (14 Point).  2.90
WRESTLING with Railroad Lunches 86

12A, 24a.
Great Primer (16 Point).  3.80
52 A LITTLE Dimples Chin

10A, 20a.
Double Small Pica (22 Point).  4.35
MODEST Fair Maids 4

8A, 16a.
Double English (28 Point).  5.90
3 CRUDE Notions

6A, 12a.
Double Great Primer (36 Point).  7.10
BEST Metal 8

4A, 8a.
Canon (44 Point).  7.10
3 SUNshine

4A, 8a.
Four-Line Pica (48 Point).  9.30
HOister 5

SPACES AND QUADS EXTRA.
GOTHIC No. 6.

36A, Pearl (5 Point). 1.60 | 96A, Nonpareil (6 Point). 1.55
HOW SLEEP THE BRAVE 238 | BY SLOGAN STRUCK 472

24A, Brevier (8 Point). 1.25
78 DON QUIXOTE'S SQUIRE SANCHO PANZA

24A, Two-Line Pearl (10 Point). 1.40
HE DIED FOR WANT OF BREATH 346

24A, Two-Line Nonpareil (12 Point). 1.70
526 RISE UP AND ACT LIKE MEN

24A, Two-Line Minion (14 Point). 2.70
SNOWBOUND TRAINS 58

18A, Two-Line Brevier (16 Point). 2.85
2 CORNER IN PORK

12A, Two-Line Small Pica (22 Point). 2.95
FIRE ENGINE 58

8A, Two-Line English (28 Point). 3.25
34 SCIMITER

6A, Two-Line Columbian (32 Point). 3.55
BRACED 6

4A, Two-Line Paragon (40 Point). 3.80
2 SHARP

SPACES AND QUADS EXTRA.
48A, Exceiser on Nonpareil (6 Point). 1.10

A WASP CAME BUZZING TO HIS WORK, AND VARIOUS THINGS DID TACKLE HE STUNG A BOY AND A DOG, THEN MADE A ROOSTER CACKLE; UPON AN EDITOR'S CHEEK HE SETTLED DOWN TO DRILL, HE PROODED THERE AN HOUR THEN BROKE HIS BILL 23456

42A, Diamond on Nonpareil (6 Point). 1.25

THE SHADES OF NIGHT WERE FALLING FAST AS THROUGH THE SANCTUM DOOR THERE PASSED A FIEND IN HUMAN SHAPE WHO CRIED SOON AS HE REACHED THE EDITOR'S SIDE, MORE COPY 458789

38A, Pearl on Nonpareil (8 Point). 1.30

WHO STEALS MY PURSE MAY THINK HE STEALS 3579 CASH, BUT HE IS SURE TO GET BADLY LEFT: SHAKE

38A, Nonpareil (6 Point). 1.60

EXPERIENCE IS A HARD SCHOOL BUT FOOLS WILL NOT LEARN IN ANY OTHER 28

These Four Sizes on Nonpareil Body Line Exactly at the Bottom.

32A, Brevier (8 Point). 1.90

FAR FROM THE BUSY HAUNTS OF 5 MEN STRAY IN MELANCHOLY MOOD

24A, Two-Line Pearl (10 Point). 1.80

AN OUNCE OF PREVENTION IS WORTH POUNDS OF CURE 3

18A, Two-Line Nonpareil (12 Point). 1.80

HEATED ARGUMENTS 2 ADVANCED BY FURNACES

SPACES AND QUADS EXTRA.
GOTHIC No. 7.

16A, Two-Line Brevier (16 Point). 2.05

9 THE ISLES OF GREECE

12A, Two-Line Bourgeois (18 Point). 2.00

REVENGE IS SWEET

8 7 DREARY WINTER

10A, Two-Line Long Primer (20 Point). 2.30

CONSCIENCE

8A, Two-Line Pica (24 Point). 2.25

5 TREMBLING

6A, Two-Line English (28 Point). 2.40

BALCONY

5A, Two-Line Columbian (32 Point). 2.70

HESTER

4A, Two-Line Paragon (40 Point). 3.40

SPACES AND QUADS EXTRA.
36A, Exce'sor on Nonpareil (6 Point). 0.90

The who is good company for himself is also good company for others 224

36A, Diamond on Nonpareil (6 Point). 1.05

567 THE WARM BLUSH OF EVENING SHONE ON THE CALM SILVER LAKES

36A, Pearl on Nonpareil (6 Point). 1.25

PLEASE THE EYES AND EARS AND YOU WILL WIN THE HEART 58

36A, Agate on Nonpareil (6 Point). 1.45

89 STAND NOT UPON THE ORDER OF GOING, BUT GO

36A, Nonpareil (6 Point). 1.70

FEARFUL UPEHAVING OF MOTHER EARTH 742

The above Five Sizes on Nonpareil body, complete, $6.00.

24A, Brevier (6 Point). 1.35

3 WEARY PLOWMAN HOMeward PLODS

18A, Two-Line Pearl (10 Point). 1.35

MEET ME BY MOONLIGHT 345

18A, Two-Line Nonpareil (12 Point). 2.00

5 SYMPATHETIC NERVE

12A, Two-Line Brevier (16 Point). 2.90

TELEPHONES 54

ALL THE SIZES IN THIS SERIES LINE EXACTLY AT THE BOTTOM; THE LARGER SIZES, FROM TWO-LINE NONPAREIL TO FOUR-LINE PICA, LINE AT BOTH TOP AND BOTTOM.

SPACES AND QUADS EXTRA.
CHICAGO TYPE FOUNDRY.

INTERCHANGEABLE GOTHIC.

8A, Two-Line Long Primer (20 Point).

SNAKEBITE 6

8A, Two-Line Pica (24 Point).

3 DANCERS

4A, Two-Line Columbian (32 Point).

PEARL 2

4A, Two-Line Great Primer (36 Point).

3 FRIAR

3A, Four-Line Pica (48 Point).

FED 5

Complete Series of Fourteen Sizes, $30.00.

ALL THE SIZES IN THIS SERIES LINE EXACTLY AT THE BOTTOM; THE LARGER SIZES, FROM TWO-LINE NONPAREIL TO FOUR-LINE PICA, LINE AT BOTH TOP AND BOTTOM.

SPACES AND QUADS EXTRA.
SEMI GOTHIC.

36A. Nonpareil (8 Point). 1.10

LATEST RAILWAY SIGNAL INDICATES AUTOMATICALLY THE TIME THAT HAS ELAPSED UP TO TWENTY MINUTES SINCE THE 123 LAST TRAIN PASSED NIAGARA FALLS 456

28A. Brevier (8 Point). 1.15

SHADES OF PINK AND OTHER COLORS LARGE ASSORTMENT OF THE SAME MAY BE FOUND 18 BLACK, GREEN & COMPANY 89

24A. Long Primer (10 Point). 1.30

MICHIGAN CENTRAL RAILROAD THE DIRECT ROUTE TO NEW YORK CITY $38 ROUND TRIP $38

20A. Pica (12 Point). 1.40

MARINE INSURANCE CO. STRONGEST IN THE NORTHWEST $25 LOSSES PAID $25

16A. Two-Line Minion (14 Point). 1.60

SUMMER NIGHT CONCERTS 25 ADMISSION 25
SEMI GOTHIC.

16A,  Two-Line Brevier (16 Point).  2.10
MATINEE TO-DAY
DEATH OF LITTLE NELL

14A,  Two-Line Long Primer (30 Point).  2.90
5 JOCKEYS 4
RACING FOR CASH

12A,  Two-Line Pica (24 Point).  3.50
8 HOUSES 2
BADLY SHAKEN

10A,  Two-Line Columbian (32 Point).  4.75
2 SING 5
CAGED BIRD

SPACES AND QUADS EXTRA.
GOTHIC CONDENSED NO. 2.

20A, 40a, Long Primer (10 Point). 1.75
THIS RUSTIC SEAT IN THE OLD APPLE TREE
With its O'erhanging Golden Canopy of Leaves that Illumine
23 with hues Autumnal shall be our Place of Rest 56

18A, 36a, 2.30 Pica (12 Point). 10A, 0.50
HOME POETS AT THE BREAKFAST TABLE
The Tear of Sensibility has sailed many Clams
34 TOUGH STEAK AND WEAK COFFEE 46

12A, 24a, 2.80 Great Primer (16 Point). 8A, 0.70
AMPHITHEATRE AT ROME
GLADIATORIAL CONFLICTS in the Arena 86

10A, 20a, 3.10 Paragon (30 Point). 8A, 1.00
PARADISE FOR POETRY
32 Muse Placed on LOWLY DIET

10A, 20a, 3.85 Double Pica (24 Point). 6A, 1.05
DARK-EYED HOURIS
EASTERN Type of Beauty 58

Small Caps not sent unless Expressly Ordered.

SPACES AND QUADS EXTRA.
GOTHIC CONDENSED No. 2.

8A, 16a, 6.40  Double Great Primer (36 Point).  5A, 1.46

NICE CROW Relish 97

6A, 12a, 5.90  Double Paragon (40 Point).  5A, 2.06

58 MANIFEST Note

4A, 8a, 6.10  Four-Line Pica (48 Point).  5A, 2.65

HIS Rich dad 43

3A, 6a, 7.70  Five-Line Pica (60 Point).  3A, 2.90

8 FINE Shoes

3A, 6a, 10.85  Six-Line Pica (72 Point).  3A, 4.25

RED Indian

Small Caps not sent unless Expressly Ordered.

SPACES AND QUADS EXTRA.
GOTHIC CONDENSED No. 3.

32A, 64a,  
Nonpareil (6 Point).  
HUDIBRAS' CUPID TOOK A STAND on a Poor Widow's Jointure Land 46

32A, 64a,  
Brevier (8 Point).  
235 MEANDERING SLIGHTLY from the Broad Paths of Honesty

24A, 48a,  
Long Primer (10 Point).  
GENEROUS RECEPTION of Beautiful Song Birds 78

18A, 36a,  
Pica (12 Point).  
21 MUCH KNOWLEDGE Enlightens the World

18A, 36a,  
English (14 Point).  
DOUBLE TRACK Railroad to the Moon 9

12A, 24a,  
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34 BEAUTIFUL Land forever Bright

12A, 24a,  
Double Small Pica (22 Point).  
NATIONS Arming for War 42

10A, 20a,  
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53 SERIOUS Comicality

6A, 12a,  
Double Paragon (40 Point).  
ONE More Song 8

SPACES AND QUADS EXTRA.
GOTHIC CONDENSED No. 4.

32A, 64a, Nonp. (6 Point). 2.30  32A, 64a, Brev. (6 Point). 2.85
IN HARMONIES now Undreamed 153  SANDWICH Islander Hot 752

24A, 48a, Long Primer (10 Point). 2.65
4 SEE IN MY FACE a Dream of Happy Days long past

18A, 36a, Pica (12 Point). 2.65
LEGAL EXECUTION of a Wretched Joke 63

12A, 24a, Great Primer (18 Point). 3.05
2 SHARPER than Serpent’s Tooth

12A, 24a, Double Small Pica (22 Point). 4.05
THE MUMMIES of the Nile 5

8A, 16a, Double English (28 Point). 4.35
3 LECTURE on Equality

6A, 12a, Double Great Primer (36 Point). 5.50
GENIUS Run Mad 68

4A, 8a, Canon (44 Point). 5.05
9 KNIFE Grinder

4A, 8a, Four-Line Pica (48 Point). 6.40
RUDE Crank 4

SPACES AND QUADS EXTRA.
GOTHIC CONDENSED No. 7.

56A, Pearl on Nonpareil (6 Point). 1.30

Its object to promote the best interests of the printing, stationery and bindery 235

49A, Nonpareil (6 Point). 1.25

347 some keep the word of promise to the ear and break it to the hope

42A, Brevior (8 Point). 1.35

Conceived that this rogue had promised to-morrow in fun 59

38A, Two-Line Pearl (10 Point). 1.40

72 immediately thought of their commencement and

32A, Two-Line Nonpareil (12 Point). 1.80

Dear isle for fragrance, lily-silvered 68

24A, Two-Line Brevior (16 Point). 1.95

94 languor diffused in rising gales

18A, Two-Line Bourgeois (18 Point). 1.90

Truth crushed to earth ever 23

16A, Two-Line Long Primer (30 Point). 2.10

56 Pride Goeth Before Fall

Spaces and quads extra.
CHICAGO TYPE FOUNDRY.

GOTHIC CONDENSED No. 7.

12A, Two-Line Pica (24 Point).  2.15

STRIDING BLIND UNDER 89

10A, Two-Line English (36 Point).  2.30

BONANZAS IN MEXICO 2

□3A, Two-Line Columbian (32 Point).  2.45

RETIRE SPARTANS 3

5A, Two-Line Paragon (40 Point).  2.40

HOW TO LEASE 4

4A, Four-Line Pica (48 Point).  3.00

BOUNTY TIN 7

SPACES AND QUADS EXTRA.
GOTHIC CONDENSED No. 8.

56A, Pearl on Nonpareil (6 Point). 1.45
THE CURFEW TOLLS THE KNEE OF PARTING DAY THE LOWING HERD WINDS 738

48A, Nonpareil (6 Point). 1.55
87 OH WHEN THE WOODCHUCK GETS A VIEW OF HIS SHADOW SPRING

42A, Brevier (6 Point). 1.65
BUMBLEBEES AND CHICKADEES CARRY THEIR HEADS 87

36A, Two-Line Pearl (10 Point). 1.70
35 LOUD PEALS THE EARLY SONG OF CHANTICLEER

32A, Two-Line Nonpareil (12 Point). 2.10
BRIGHT HEARTH'S HOME AND PRAYER 69

24A, Two-Line Brevier (16 Point). 2.10
48 I THOUGHT WHEN FIRST WE MET

18A, Two-Line Bourgeois (18 Point). 2.10
REDUCING AN ENEMYS CAMP 2

16A, Two-Line Long Primer (20 Point). 2.45
3 BUILDING FRUIT STAND

SPACES AND QUADS EXTRA.
IMPEDED MONSTERS 7

8 BOUNDING ROCKS

FRESH CORKS 6

3 MARPOSIAN

BLINKERS 4

SPACES AND QUADS EXTRA.
GOTHIC EXTRA CONDENSED No. 2.

18A, 36s, Pica (12 Point). 2.35

HE THAT IS THY FRIEND INDEED, HE WILL HELP THEE IN
Thy need, Words are easy like the Wind, Faithful Friends are hard to find 123

16A, 32s, Great Primer (18 Point). 3.80

LOCHIEL! LOCHIEL! BEWARE OF THE DAY
When the Highlands shall meet thee in Battle Array 123

12A, 24s, Double Small Pica (22 Point). 4.00

THE STARS GO DOWN AT NIGHT
To Shine in beauty on some Brighter Shore 2

10A, 20s, Double Pica (24 Point). 4.20

GIVE EVERY MAN HIS DESERTS
And who shall Escape Whipping? 123

8A, 16s, Double Columbian (22 Point). 4.80

THERE IS NO DEATH
What seems so is Transition 12

SPACES AND QUADS EXTRA.
GOTHIC EXTRA CONDENSED No. 2.

6A, 12a, Double Great Primer (36 Point). 4.80

OWE NO MAN Anything 456

6A, 12a, Canon (44 Point). 6.90

23 DARIUS is the King

6A, 12a, Four-Line Pica (48 Point). 9.20

WAR of Roses 123

5A, 10a, Five-Line Pica (60 Point). 9.65

3 HEARTS of oak

4A, 8a, Six-Line Pica (72 Point). 10.75

HUMAN lives 4

SPACES AND QUADS EXTRA.
THE MELANCHOLY DAYS HAVE COME, THE SADDEST
Of the Year, of wailing Winds, naked Woods and Meadows

WHERE ARE THE FLOWERS, THE FAIR YOUNG
Flowers that Lately sprang and Stood in Brighter

Are Lying in their lowly Beds, and the Rain

ALL PROUD OF HIS HONOR
Who Looks Upon His Noble Work

THEN TAKE UP ARMS
Against a Sea of Troubles

IN MOIST EARTH
To Dwell in Paradise
GOTHIC ITALIC No. 4.

32A, 94a, 1.95   Pearl on Nonpareil (6 Point).   32A, 0.95

CONSIDER THE LILIES OF THE FIELD, HOW THEY GROW, THEY TOIL NOT.
Neither do they Spin, and yet Solomon in all his Glory was NOT ARRAYED LIKE ONE.

32A, 94a, 2.25   Nonpareil (6 Point).   32A, 0.75

TO TELL OUR OWN SECRETS IS GENERALLY FOLLY, BUT TO TELL
1234 Those with which we are intrusted is TREACHERY COMBINED WITH FOLLY.

24A, 99a, 2.20   Brevier (6 Point).   24A, 0.70

PLEASURES, LIKE POPPIES SPREAD, YOU SEIZE
The flower the bloom is shed, or like the SNOW THAT FALLS.

24A, 99a, 2.65   Long Primer (10 Point).   24A, 0.85

32 HOMEWARD COME THE Cattle from the Meadow.

18A, 96a, 2.55   Pica (12 Point).   18A, 0.90

ASSUME A VIRTUE IF YOU Have it Not.

12A, 94a, 2.95   Great Primer (16 Point).   12A, 0.95

64 RISES LIKE A GIANT Refreshed.

10A, 20a, 3.20   Double Small Pica (22 Point).   10A, 1.15

TRUTH CRUSHED to Earth.

Small Caps not sent unless expressly ordered.

TELESCOPIC GOTHIC ITALIC.

Nonpareil (6 Point).

32A,   No. 1.   0.95   32A,   No. 2.   0.80

THE SABBATH WAS MADE FOR MAN AND NOT MAN FOR THE SABBATH.
1 CHATTER OVER STONY WAYS
2 OVER LITTLE SHARPS AND TREBLES.

32A,   No. 3.   1.05   32A,   No. 4.   1.25

AWAKE IT IS THE COMING DAY.
BE VIRTUOUS AND HAPPY.

COMBINATION OF TELESCOPIC GOTHIC ITALIC all on NONPAREIL BODY.

SPACES AND QUADS EXTRA.
LIGHTFACE CELTIC.

24A, 48a, Nonpareil (6 Point). \[2.50\]

WONDROUS BEAUTIES OF SPRINGTIME
Flowers Blooming, Birds Singing, All Nature Rejoicing
Earth’s Season of Rejuvenation 2845

24A, 48a, Brevier (8 Point). 3.10

THE PERFECTION OF SUMMER
Fields and Woods in Verdant Beauty Clad
45678 Luxuriant Vegetation

16A, 36a, Long Primer (10 Point). \[2.85\]

THE GLORY OF AUTUMN
Yon Fiery Sun in Golden Glory Sets
The Blushing Fruit 345

16A, 32a, Pica (12 Point). 3.10

WINTER’S AMENITIES
Old Time Boar Hunting Parties
36 Brave Old Oak 24

8A, 16a, Great Primer (18 Point). 3.90

THE OCCIDENT
Perfume Laden Breeze
5 Golden Argosy 8

SPACES AND QUADS EXTRA.
LIGHTFACE CELTIC.

6A, 12a, Double Small Pica (32 Point). 4.15

RICHNESS
23 Frozen Noses

5A, 10a, Double English (38 Point). 4.55

MACHINE
Policemen 58

4A, 8a, Double Great Primer (36 Point). 6.30

BEAR
2 Gardens

3A, 6a, Four-Line Pica (48 Point) 8.95

RETURN

SPACES AND QUADS EXTRA.
LIGHTFACE CELTIC No. 2.

24A, Nonpareil (6 Point). 0.95
GORGEOUS ARRAY FOR EXHIBITION NEW YEAR'S DAY!
SUCH CHARMING CREATURES 23456

24A, Minion (7 Point). 1.25
CONSCIENCE MAKES COWARDS OF US ALL
3578 NO PEACE FOR THE WICKED

24A, Brevier (8 Point). 1.50
ALL THE WORLD IS A STAGE AND
MEN AND WOMEN PLAYERS 6

18A, Two-Line Pearl (10 Point). 1.45
EXERCISES IN PUNCTUATION
354 NICELY DOTTED EYES

12A, Two-Line Nonpareil (12 Point). 1.35
RAISING THE WIND 98

10A, Two-Line Bourgeois (18 Point). 2.10
78 STYLISH SUIT

8A, Two-Line Pica (24 Point). 2.70
HIGH TIME 4

6A, Two-Line English (36 Point). 2.90
3 NORMAN

SPACES AND QUADS EXTRA.
LIGHTFACE CELTIC No. 3.

24A, 24A. Brevier (8 Point). 2.40

The Inestimable Benefits of Our Civilization
54 Stock in Savings Banks

18A, 18A. Long Primer (10 Point). 2.35

Doubtful Outlook for Depositors
Trip to Montreal 38

12A, 12A. Pica (12 Point). 2.90

Everything that Glitters is
34 Not Gold

10A, 10A. Great Primer (18 Point). 2.95

Mad as a March Hare
Chase Him 85

8A, 8A. Double Pica (24 Point). 4.10

Roaring Thunders
24 Mourn

6A, 6A. Double English (28 Point). 4.65

Hope Ever 76

Spaces and Quads Extra.
LIGTHFACE CELTIC No. 4.

24A, 24A, Brevier (8 Point). 2.70
GENUINE LOVE OF EVERLASTING HOME
52 BRIGHT AS THE MORNING

16A, 16A, Long Primer (10 Point). 2.60
TRIBUTES TO A SOULLESS PIRATE
RUN THROUGH LOVE 63

12A, 12A, Pica (12 Point). 2.50
THROUGH LIFE MAY JOY BE
74 CHARACTERIZED

10A, 10A, Great Primer (18 Point). 3.55
PUMPING CANDIDATES
RINGS OUT 92

8A, 8A, Double Pica (24 Point). 4.70
DRINK THE FIRE
83 WATER

6A, 6A, Double English (28 Point). 5.25
CLUBS OF 55

SPACES AND QUADS EXTRA.
LIGHTFACE CELTIC CONDENSED.

32A, 32A, Brevier (8 Point). 2.15

32A, 32A, Long Primer (10 Point). 2.45

54 TWINING MORNING GLORIES NODDING IN LAKE BREEZES

24A, 24A, Pica (12 Point). 2.05

HEALTH AND WEALTH ARE THE RESULTS OF TOIL 48

18A, 18A, Columbian (16 Point). 2.50

23 HOLLYHOCKS AID TO ENHANCE THY CHARMS

16A, 16A, Paragon (20 Point). 3.20

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12A, 12A, Double Pica (24 Point). 3.15

45 THE TOWERING SUNFLOWERS

10A, 10A, Double English (28 Point). 3.45

MEN'S INGENIOUS HANDS 27

8A, 8A, Double Columbian (32 Point). 3.70

39 GARDEN DAISY Laden

6A, 6A, Double Great Primer (36 Point). 3.90

LIVE HAPPY DANE 78

SPACES AND QUADS EXTRA.
LIGHTFACE CELTIC CONDENSED No. 2.

48A, Nonpareil (6 Point). 1.90
SHAPES OF LIFE ARE WAFTED HITHER, THEN LIKE VISIONS HURRY BY 1234

36A, Brevier (6 Point). 1.25
34 SMOOTH FLOWS THE WATER WHERE THE BROOK IS DEEP

92A, Two-Line Pearl (10 Point). 1.35
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24A, Two-Line Nonpareil (12 Point). 1.10
56 THE GREATEST ENEMY OF TRUTH IS PREJUDICE

18A, Two-Line Brevier (16 Point). 1.40
VICE STINGS EVEN IN OUR PLEASURE 23

16A, Two-Line Long Primer (20 Point). 1.85
89 BE VIRTUOUS AND LIVE HAPPY

12A, Two-Line Pica (24 Point). 1.75
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10A, Two-Line English (28 Point). 1.90
91 A WAKE IT IS THE DAY

8A, Two-Line Columbian (32 Point). 2.10
SWEET SPRINGTIME 64

6A, Two-Line Great Primer (36 Point). 2.10
83 NEVER DESPAIR

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**Notes:**
- Generosity makes Ducks and Drakes with the Dollars and Dimes.
- 58 Roaming with Adventurous Spirits in Dangerous Lands.
- The Merry Jingling of Numerous Sleigh Bells.
- Prospective Amusements Generating Joys.
- Reportorial Imagination Argues.
- Noted Warriors Fishing!
- Demands Never Ending.
- Marine Insurance Co.
- Raids on Indians.

**Spaces and Quads Extra.**
MONASTIC CONDENSED No. 2.

48A, Nonpareil (9 Point). 1.40

OLD TIME IS THE DROLLEST OF WAGS AND PUZZLES THE WORLD
WITH HIS RULES, HE GAVE ALL TO-DAY TO THE WISE AND TO-MORROW HE
PROMISED TO THE FOOLS. AT FIRST HE MADE 234

36A, Brevier (8 Point). 1.35

NAUGHT BUT TO-DAY, WITH ITS JOY, SUCCESSES
AND SORROW, THEN TO KEEP ON GOOD TERMS WITH THE WORLD
456 PROMISED HE'D MAKE A TO-MORROW

32A, Two-Line Pearl (10 Point). 1.45

THE IDLE REJOICED AT THE NEWS, PUT THEIR
HANDS IN THEIR POCKETS AND SLEPT, BELIEVING THE
PROMISE OF TIME WOULD BE 286

24A, Two-Line Nonpareil (12 Point). 1.20

MOST RELIGIOUSLY KEPT THEY NEVER
37 CONCEIVED THAT THIS ROGUE HAD PROMISED

18A, Two-Line Brevier (16 Point). 1.50

PROMISED TO-MORROW IN FUN
SO WENT TO DECAY LEAVING ALL 548

SPACES AND QUADS EXTRA.
MONASTIC CONDENSED No. 2.

16A, Two-Line Long Primer (90 Point). 2.00

FAR UP IN THE SNOW-CLAD
67 HILLS THEY FIND THEIR REST

12A, Two-Line Pica (24 Point). 1.90

DO NOT LET STUBBORN
PRIDE POSsess THEE AND 25

10A, Two-Line English (38 Point). 2.05

3 NOW CATCH TEN TROUT

8A, Two-Line Columbian (92 Point). 2.35

PAINTING REVIVALS 8

6A, Two-Line Great Primer (96 Point). 2.40

5 PURE IN HEART

SPACES AND QUADS EXTRA.
NORMAN CONDENSED.

24A, 24A, Long Primer (10 Point). 2.30

DREAMS OF THE MURMURING SEA
LOUD ROARING OF THE OCEAN IN OUR EARS 1234

18A, 18A, Pica (12 Point). 2.40

LUXURY OF HOT MUFFINS
93 AUTOCRAT OF THE BREAKFAST TABLE

12A, 12A, Columbian (16 Point). 2.50

RIGID GOVERNMENT
MARTIAL EXERCISE EMPLOY 42

10A, 10A, Paragon (20 Point). 3.90

CHOICE PRESENTS
76 GOVERNMENT CONSOLS

8A, 8A, Double Pica (24 Point). 3.55

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6A, 6A, Double Columbian (32 Point). 4.25

92 TIMING CLOUD

SPACES AND QUADS EXTRA.
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32A, Brevier (8 Point). 1.40
RECLINING SOFT IN BLISSFUL BOWERS
THEN DROWN OUR CARES IN MORPHEUS' ARMS 83

24A, Two-Line Pearl (10 Point). 1.30
VISIONS OF EARTHLY LOVELINESS
6 ORANGE BLOSSOMS AND PEALING ORGAN

18A, Two-Line Nonpareil (12 Point). 1.40
EFFERVESCING COURAGE
FROM FINGER ENDS OOZES OUT 8

12A, Two-Line Brevier (16 Point). 1.45
35 PRIDE OF THE PRINTER

10A, Two-Line Long Primer (20 Point). 1.70
THE HORNET'S NEST 4

8A, Two-Line Pica (24 Point). 2.00
2 CHUNK OF GOLD

6A, Two-Line Columbian (32 Point). 2.40
SELECT ITEM 6

SPACES AND QUADS EXTRA.
GLOBE TROTTERS
Return to the Land of Freedom
8 and Base Ball Cranks 9

OUR NATIONAL GAME
2 Established 4
Australia and Europe

RECEPTIONS
To Old Anse and His
3 Colts 5

FIREWORKS
And Champagne

SPACES AND QUADS EXTRA.
CONTOUR No. 1.

6A, 12a, Double English (38 Point).

SUPERIOR
At the Festive
1 Board 2

5A, 10a, Double Great Primer (36 Point).

INFERIOR
In the Game

4A, 8a, Four-Line Pica (48 Point).

PAYING
Unlimited

SPACES AND QUADS EXTRA.
CONTOUR No. 2.

6A, Two-Line Bourgeois (18 Point). 1.65

CLUB STORY
THE OLD TOWER
4 GHOST 7

6A, Two-Line Pica (34 Point). 1.90

NEAT DESIGN
8 HOME 5

4A, Two-Line Great Primer (36 Point). 3.90

IN TUNE

3A, Four-Line Pica (48 Point). 4.70

PARTS

SPACES AND QUADS EXTRA.
CONTOUR No. 3.

6A, Great Primer (18 Point). 2.25

MINK
FUR TIPS
SOLD 5

6A, Double Pica (24 Point). 4.25

NEW
SCENE
ICE 6

9A, Double Great Primer (36 Point). 5.75

MAT

SPACES AND QUADS EXTRA.
CONTOUR No. 4.

6A, 10a,  
Double English (30 Point).  

VERY FANCY  
Frog Legs on Toast  
2 All Styles 5

5A, 10a,  
Double Columbian (32 Point).  

STRAVED  
Lost in London

4A, 8a,  
Double Paragon (40 Point).  

AT DAWN  
First Day 6

SPACES AND QUADS EXTRA.
STATE
Dog Trust
HARD
Warrior
FINest

SPACES AND QUADS EXTRA.
BOUND FOR OKLAHOMA THE LAND FLOWING WITH MILK AND HONEY
2 PRAIRIE Schooners 3

BACK TO OLD INDIANA QUITE ENOUGH OF WANDERING Sadder AND WISER

FINE LOCATIONS TOWN SITE COMPANY

INCIDENTS 6 FRONTIER LIFE

SPACES AND QUADS EXTRA.
CONTOUR No. 6.

5A, Double Paragon (40 Point). 2.70

FIRST PRIZE

4A, Four-Line Pica (48 Point). 3.20

COLD WAVE

3A, Five-Line Pica (60 Point). 3.75

FAIREST

3A, Six-Line Pica (72 Point). 5.40

HEROES 3

SPACES AND QUADS EXTRA.
CONTOUR No. 5.

6A, Double Pica (24 Point).
FOREIGN CHINA SALE 1 CHEAP 2

4A, Double Great Primer (36 Point).
YACHT RACE 4

3A, Four-Line Pica (48 Point).
DAISY

SPACES AND QUADS EXTRA.
CONTOUR No. 7.

5A, 10a, Double Columbian (32 Point).  3.35
THE NATIONAL Life Insurance Co. 24

5A, 10a, Canon (44 Point).  4.40
Losses, PROFITS

4A, 8a, Five-Line Pica (60 Point).  5.90
GREAT Games

3A, 5a, Six-Line Pica (72 Point).  7.85
Draw POKER

SPACES AND QUADS EXTRA.
FIRST ANNUAL
REAL ESTATE SALE
MAY 12

ERIE NATIONAL BANK
A B C D E F G

HONEST MEN TALK
H K L M N

SPACES AND QUADS EXTRA.
HUNTING IN THE WEST

FINE SHOES

MORNING
ASSYRIAN.

10A, 20a, Pica (12 Point). 2.25

LAWRENCE INGRAHAM & COMPANY
The Leading Dealers in all Kinds of Merchandise
56 From The Latest Market 98

6A, 12a, Great Primer (18 Point). 2.75

FINE HEALTH RESORT
Excursion to Rocky Mountains

5A, 10a, Double Pica (24 Point). 3.60

7 PUBLICATIONS 8
New Business Directory

4A, 8a, Double Great Primer (36 Point). 5.30

PRINTERS Guide

3A, 6a, Four-Line Pica (48 Point). 7.15

MANY Times

SPACES AND QUADS EXTRA.
UTOPIAN.

12A, 24a, Pica (12 Point).

FAVORITE PASTIME
2 The Chicago & Detroit Base Ball Clubs

12A, 16a, Paragon (20 Point).

NEATNESS
The & Chesterfield & Railroads

6A, 11a, Double English (28 Point).

Arkansas & National

5A, 8a, Double Great Primer (36 Point).

Roving Tribes

4A, 5a, Four-Line Pica (48 Point).

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MARDER, LUSE & CO.

HIAWATHA.

12A, 36a, Pica (12 Point).  4.10

Sun Insurance Company
Honest Dealing ★ ★ Reasonable Rates
25 New York Branch 49

12A, 24a, Great Primer (18 Point).  5.90

New Express Company
From the Atlantic to the Pacific
12 Direct Route 34

6A, 12a, Double Pica (24 Point).  5.10

Presidential Aspirants
18 Campaign 88
Harrison ★ ★ Cleveland

SPACES AND QUADS EXTRA.
HIAWATHA No. 2.

12A, 88a, Pics (12 Point).

$3.85

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SPACES AND QUADS EXTRA.
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The Life of General Thumb

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Performances Under Unfavorable Conditions
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12A, 24a, Pica (12 Point). 3.00

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2 Collection of Paintings 3

6A, 16a, Great Primer (18 Point). 4.15

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Reunion at Peoria

6A, 12a Double Pica (24 Point). 4.65

PARTING
From Home 4

SPACES AND QUADS EXTRA,
PARTHENIAN.

4A, 6a, Double Great Primer (86 Point). 6.50

CASH.

Loaned 2

3A, 6a, Four-Line Pica (48 Point). 9.60

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In War

3A, 5a, Five-Line Pica (60 Point). 12.10

North

3A, 5a, Six-Line Pica (72 Point). 17.25

Gain

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MARDER, LUSE & CO.

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5a, 10a, Double Pica (24 Point).

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Practical Hints

SPACES AND QUADS EXTRA.
RIVET.

12A, Pica (12 Point).
ALONE IN THE WORLD.
MARVELOUS INCIDENTS IN HISTORY
45 OF AN ORPHAN 68

10A, Great Primer (16 Point).
HEADQUARTERS
WORLDS FAIR COMMITTEE
9 CHICAGO 2

6A, Double Pica (24 Point).
CURLING
LAST GAME OF THE
4 SEASON 6

SPACES AND QUADS EXTRA.
BANQUET.

6A, 16a, Paragon (20 Point). 3.75

A Beautiful Memorial
Presented by Evanston People
2 John A. Logan 5

6A, 12a, 4.90 Double English (28 Point). Ornamental Caps
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4A, 8a, 5.00 Double Great Primer (36 Point). Ornamental Caps
3A, 2.50

Honorable
Many Women

Spaces and Quads Extra.
CHICAGO TYPE FOUNDRY.

PROGRAM.

32A, 64a, Nonpareil (6 Point). 2.90

AN EDITOR SAT AT HIS INLAID DESK, HIS BROW
Was Furrowed with Care; In front of Him lay a Poetic Gem

☆ That a School-girl had brought 23 ☆

24A, 48a, 2.80 Brevier (8 Point). 18A, 0.85

ON THE BEAUTIES OF SPRING
But the Editor frowned an Awful Frown while he
8356 CHEWED AT A PIECE OF STRING

24A, 48a, 3.40 Long Primer (10 Point). 18A, 1.00

☆CONCEALED*IN*THE*DISTANCE☆
The Stars that looked on a MAIDEN 32

18A, 36a, 3.40 Pica (12 Point). 12A, 0.95

CHARITY SOFTLY TREADS
8765 A Field of GOLDEN CLOVER

12A, 24a, 3.60 Columbian (16 Point). 8A, 1.00

TIMES*NEWS Dispenser*4

8A, 16a, 3.40 Great Primer (18 Point). 6A, 1.05

5*BRICK AND Mortar

6A, 12a, 3.65 Double Pica (24 Point). 4A, 1.20

HALE OLD Man*8

SMALL CAPS SENT ONLY WHEN EXPRESSLY ORDERED. SPACES AND QUADS EXTRA.
MARDER, LUSE & CO.

INCLINED PROGRAM.

32A, 64a, Nonpareil (6 Point). 3.35

THE WORLD IS FULL OF FOOLS
And he Who would Not Wish to See One must not
Only Shut Himself up Alone
But must also break his looking-glass

24A, 48a, Brevier (8 Point). 3.10

STARTLING DESPATCHES
Intense Excitement in Camp! Woods Full of
Bloodthirsty Indians! 2468

18A, 36a, Long Primer (10 Point). 2.80

GRAND MARCH AT 9:45
79 The Light Fantastic Toe Displayed

18A, 36a, Pica (12 Point). 3.60

DARE TO DO RIGHT
Steep Hills* Lovely Valleys* 26*

10A, 20a, Columbian (16 Point). 3.50

47 PRINTERS Blankets

8A, 16a, Great Primer (18 Point). 3.60

CHEAP Grains 56*

6A, 12a, Double Pica (24 Point). 4.00

43 IRON Bridges

SPACES AND QUADS EXTRA.
GROTESQUE.

18A, 36A, 1.90  Brevier (8 Point).
SOME VILLAGE HAMPDEN, THAT, WITH
Dauntless breast, the little tyrant of his fields withstood!
24 Some mute, inglorious Milton here 48

18A, 36A, 2.45  Long Primer (10 Point).
NOW FITTED THE MALTER,
79 Traversed the Cart, and often took Leave

12A, 24A, 2.10  Pica (12 Point).
SOME ARE BORN GREAT,
Some have greatness thrust on 35

10A, 20A, 2.90  Columbian (16 Point).
MY FRIENDS WERE
345 Poor but very Honest

10A, 20A, 4.15  Paragon (20 Point).
LORD OF HIMSELF
Though not of Lands 5

6A, 12A, 4.40  Double English (26 Point).
RATHER TO
4 Reign in Hades

SPACES AND QUADS EXTRA.
HER STEP WAS LIGHT
And airy as the Tripping of a Fairy
23 Spanish Fandango  45

AND OLIVES ON
That Brow were Blooming
34 Lips Perfuming  25

GOLDEN RULE
Do unto thy neighbor as
2 unto thyself   5

GRACEFUL
Gone before the
6 dark shore  8

SPACES AND QUADS EXTRA.
CRITERION.

12A, 24a, Pica (12 Point). 2.40

"OH LOVELY NIGHT"
Thou art Holy and Calm, thy Soft
Dewy Breath fills
246 worn brow with balm 397

8A, 16a, Great Primer (18 Point). 3.15

"JONES & CO."
Dealers in Genuine Tea
56 Unadulterated 78

6A, 128, Double Pica (24 Point). 3.75

"FRIENDS"
Tried and True 27

4A, 8a, Double Great Primer (36 Point). 5.60

HONEST
As the Day 4

ORNAMENTS AND LOGOTYPES WITH ALL SIZES. SPACES AND QUADS EXTRA.
OCTAGON.

10A, 20a, Pica (12 Point). 3.25
NATIONAL BANK.
Pay to the Account of
John Goldseeker
$342.58

8A, 16a, Great Primer (18 Point). 5.10
BOLT & Co.
Iron and Steel Founders 5

6A, 12a, Double Pica (24 Point). 5.90
EAGER
Anticipating
Fate 58

All the sizes in this Series Line Exactly with each other at both Top and Bottom

SPACES AND QUADS EXTRA.
CIRCULAR GOTHIC.

Job Font. 24A, 48a, 2.10  Brevier (8 Point). 24A, 144a, 4.40

BREATHED BY THE LIPS OF SLANDER MAY
Destroy a noble reputation, have a care of what you say and
More of what you do, For Great Effects
12345 from little Causes spring 567890

24A, 48a, 2.45  Long Primer (10 Point). 24A, 144a, 5.15

OH SLEEP THAT KNOWEST NOT CARE
That knowest not pain, Come gently breathing, sorrow
Charming King, Veil from his eyes this light
123 Come, Healing Power 465

18A, 36a, 2.45  Pica (12 Point). 18A, 108a, 5.05

HEAVEN HAS NO LOVE LIKE
Hatred turned, nor Hell hath no like unto Fury
234 Woman Scorned 675

12A, 24a, 2.65  Columbian (16 Point). 12A, 48a, 4.05

IT IS NOT SO DEEP AS A
628 Well nor wide as Church Door

10A, 20a, 3.20  Paragon (20 Point). 10A, 40a, 4.90

MEN HAVE DIED FROM
Time to Time and Worms 475

PLEASE STATE WHETHER CIRCULAR OR JOB FONTS ARE WANTED.
SPACES AND QUADS EXTRA.
PENCILINGS.

BA, 3ca, 2.90
Long Primer (10 Point).

8A, 3ca, 2.90

So this Brave Knight in armour bright,
Went gallantly to the fray; He fought the fight, but ere
the Night His Soul had passed away.

1776 & 1885.

BA, 24a, 5.55
Paragon (20 Point).

8A, 24a, 5.55

Jules Bollenberg & Co.,
Manufacturers and Dealers in
Silks, Satins & Lace Goods.

1874 & 1885.

PENCILINGS, No. 2.

8A, 24a, 4.70
Paragon (20 Point).

When Knights of old with
Shields of Gold sang merrily their Lay,
Crowned with Beautiful Flowers.

1032 & 1656.

SPACES AND QUADS EXTRA.
CRITIC.

Pica (12 Point).

2.40

TO THINE OWN SELF BE TRUE, AND IT MUST FOLLOW AS NIGHT THE DAY.

THOU CANST NOT THEN BE FALSE TO ANY MAN. 235

Paragon (20 Point).

3.70

GRABALL & CO.

BANKERS & BROKERS

MONEY CHANGERS

Double English (28 Point).

4.15

THE AGME CO.

BOTTLED LAGER

4 • CHICAGO • 8

FIGURES AND LOGOTYPES WITH ALL SIZES.

SPACES AND QUADS EXTRA.
NORMANDY.

12A, 24a, Pica (12 Point). 3.00

"Life is what we make it;"
For Nature Made it a Tragedy Long Ago. 

8A, 16a, Columbian (16 Point). 3.20

"Gently & Murmuring;
24 As I flow to join the Mighty River

6A, 12a, Paragon (20 Point). 3.30

"Jealousy is an secret avowal of our inferiority, &

6A, 12a, Double Pica (24 Point). 4.20

"Then is rushed up
5 The horse to battle driven

5A, 10a, Double English (28 Point). 4.80

DENIED Audience $8

4A, 8a, Double Great Primer (36 Point). 6.05

2 HOPE for Ever

SPACES AND QUADS EXTRA.
NORMANDY No. 2.

16A, Two-Line Pearl (10 Point).

SHADOWS FROM THE FITFUL FIRELIGHT
DANCE UPON THE WALL.

16A, Two-Line Nonpareil (12 Point).

A MIND THAT IS QUITE VACANT IS
A MIND DISTRESSED.

12A, Two-Line Brevier (16 Point).

OUR DEAR NOBLE LITTLE
ANELLE IS DEAD.

8A, Two-Line Long Primer (20 Point).

THE STATELY HOMES
85 IN ENGLAND

5A, Two-Line Pica (24 Point).

DREAM WITHIN 4

4A, Two-Line Columbian (32 Point).

MEN OF MIGHT

SPACES AND QUADS EXTRA.
NORMANDY No. 3.

16A, 16A, Two-Line Nonpareil (12 Point). 4.00

We are never merry when we hear 24 ± soft ± sweet ± music ± 53

12A, 16A, Two-Line Brevier (16 Point). 4.75

Sweet flowers are slow but 8 ± weeds ± make ± haste ± 5

8A, 8A, Two-Line Long Primer (20 Point). 4.60

Pekin is the largest 23 city in Asia 79

5A, 5A, Two-Line Pica (24 Point). 4.40

Beautiful Hills of 5 ± Normandy ± 59

4A, 4A, Two-Line Columbian (32 Point). 5.20

Light graceful 6 4 series ± 4

Spaces and quads extra.
ARMORIAL.

16A, Two-Line Nonpareil (12 Point). 2.05

UP FROM THE WATER AND MEADOW
→THE·GOLDEN·SUNSET·234←

12A, Two-Line Brevier (16 Point). 2.45

THE AIR IS A BREATH BLOWN
→645·FROM·HEAVEN←

10A, Two-Line Long Primer (20 Point). 3.00

UPON HER BACK WAS A
SEALSKIN·SACK·76

6A, Two-Line Pica (24 Point). 2.85

→2·EXPOSITION←

5A, Two-Line Great Primer (36 Point). 4.45

LARGEST·95

SPACES AND QUADS EXTRA.
MARDER, LUSE & CO.

NORMANDY No. 3.

16A, 16A.
Two-Line Nonpareil (12 Point).

WE ARE NEVER MERRY WHEN WE HEAR
24 * SOFT & SWEET & MUSIC * 53

12A, 16A.
Two-Line Brevier (16 Point).

SWEET FLOWERS ARE SHOW BUT
8 * WEEDS * MAKE * HASTE * 5

8A, 8A.
Two-Line Long Primer (20 Point).

PEKIN IS THE LARGEST
23 CITY IN ASIA 79

5A, 5A.
Two-Line Pica (24 Point).

BEAUTIFUL HILLS OF
5 * NORMANDY * 9

4A, 4A.
Two-Line Columbian (32 Point).

LIGHT GRACEFUL
64 SERIES 4

SPACES AND QUADS EXTRA.
UP FROM THE WATER AND MEADOW

THE GOLDEN SUNSET: 234

THE AIR IS A BREATH BLOWN

645 FROM HEAVEN

UPON HER BACK WAS A SEALSKIN SACK: 76

2 EXPOSITION

LARGEST: 95

SPACES AND QUADS EXTRA.
IMPERIAL.

12A, 24a.
Pica (12 Point).
2.35
BRIDGE AT MIDNIGHT
The Clock was striking the Hour
And the Moon 42

10A, 20a.
Great Primer (18 Point).
3.70
MOCKING BIRD
Listen to it Singing on
58 The Back Fence

6A, 12a.
Double Pica (24 Point).
3.70
MISTLETOE
Christmas Time 9

4A, 8a
Double Great Primer (36 Point).
4.95
RAMBLE
Near Cairo 2

SPACES AND QUADS EXTRA.
DIVINA COMMEDIA
Often have I seen at some Cathedral
26 Door a Laborer pausing 85

BENEATH THE
Good how far, but so far
2 above the Great 4

DEATH RIDES
Upon every passing
8 Breeze he 5

KISMET
Doubted Inez

SPACES AND QUADS EXTRA.
HARDWARE.

10A, Two-Line Pearl (10 Point). 1.55

WE RELY ON MEN OF MIGHT LEADING 34

10A, Two-Line Nonpareil (12 Point). 2.10

BUY THIS HARDWARE

6A, Two-Line Bourgeois (18 Point). 2.45

WANDER NIGH 2

6A, Two-Line Pica (34 Point). 4.15

3 NICK

3A, Two-Line Great Primer (36 Point). 5.50

ME 8

ALL THE SIZES IN THIS SERIES WILL LINE EXACTLY WITH EACH OTHER AT THE BOTTOM.
SPACES AND QUADS EXTRA.
CECHAGO TYPE FOUNDRY.

GEORGIAN.

6A, 12a, Great Primer (18 Point). 3.15

HEADWELL & HICKS
Great Sale of Common Sense
23 Conscience 45

5A, 10a, Double Pica (24 Point). 3.80

MERCHANTS BANK
3 Stocks and Bonds 6

4A, 8a, Double Great Primer (36 Point). 6.30

DETERMINE
Firm Character

3A, 6a, Four-Line Pica (48 Point). 7.85

CRAB Stews

SPACES AND QUADS EXTRA.
ENTRÉE NOT INTO DEBATES 35

FAMOUS MEN 21 HISTORY

PRINTER

BRIM 5

ALL THE SIZES IN THIS SERIES WILL LINE WITH EACH OTHER EXACTLY AT THE BOTTOM.
SPACES AND QUADS EXTRA.
MENTOR.

18A, Brevier (8 Point). 2.30

RECEIVES SYMPATHY OF NOBODY
"HE DON'T DESERVE IT" 689

16A, Two-Line Pearl (10 Point). 2.50

HISTORY OF AMERICAN WAR
"24 MARCHING THROUGH"

12A, Two-Line Nonpareil (12 Point). 2.80

THE TEN WONDERS OF
"THE PYRAMIDS"

8A, Two-Line Brevier (16 Point). 3.00

CHICAGO ALUMNI
"6 EXERCISES"

6A, Two-Line Long Primer (20 Point). 3.50

REGULAR 5

5A, Two-Line English (28 Point). 4.35

ROAMING

SPACES AND QUADS EXTRA.
ROUMANIAN.

18A, Nonpareil (6 Point). 2.00

<GRAND CONCERT TO-NIGHT AT 745>

12A, Two-Line Diamond (9 Point). 2.15

<HAPPY IS THAT MAN 8>

10A, Two-Line Nonpareil (12 Point). 2.60

DEVOTED \ FRIENDS

8A, Two-Line Bourgeois (18 Point). 4.05

* IN DANGER *

6A, Two-Line Pica (24 Point). 4.95

FLYING 3

4A, Two-Line Great Primer (36 Point). 6.85

7 BIRD

3A, Four-Line Pica (48 Point). 8.40

MILE

ALL THE SIZES IN THIS SERIES WILL LINE WITH EACH OTHER AT BOTH TOP AND BOTTOM.

SPACES AND QUADS EXTRA.
CAMEO SHADED.

6A, 9a, Columbia (16 Point). 3.05

GREETING OUR Young Men 2

6A, 9a, Great Primer (18 Point). 3.60

3 RUSSIAN Regulars Bum

4A, 8a, Double Small Pica (22 Point). 3.55

EXCITING Herald 4

3A, 6a, Double English (28 Point). 4.35

5 LONG Headed

ROMAN SHADED No. 2.

24A, Two-Line Pearl (10 Point). 3.25

PRINTERS TENDER FORM 236

18A, Two-Line Nonpareil (12 Point). 3.25

58 GOLD THAT GLITTERS

12A, Two-Line Minion (14 Point). 3.30

TYPE FOUNDER 74

8A, Two-Line Long Primer (20 Point). 3.65

2 RESULTING

The different sizes of these Series Justify and Line by Sixths of Pica.

SPACES AND QUADS EXTRA.
PARALLEL SHADeD.

10A, 3.00 Two-Line Brevier (10 Point).
5A, 1.50

NO MAN IS A HERO TO HIS VALET 1

10A, 3.80 Two-Line Bourgeois (18 Point).
5A, 1.90

GOD TEMPERS THE 3 WIND TO THE

8A, 4.40 Two-Line Small Pica (22 Point).
4A, 2.20

SHORN LAMBS

CHAPTER 8

6A, 5.70 Two-Line English (28 Point).
3A, 2.85

4 SUMMERS

4A, 8.20 Two-Line Great Primer (36 Point).
3A, 4.10

ZEBRAS 5

THE DIFFERENT SIZES OF THIS SERIES JUSTIFY AND LINE BY SIXTHS OF PICA.
SPACES AND QUADS EXTRA.
PARALLEL SHADED No. 2.

10A, 3.00  Two-Line Brevier (16 Point).  5A, 1.50

MUCKY FOUNDATION
2 RIVER BOTTOM

10A, 3.80  Two-Line Bourgeois (18 Point).  5A, 1.90

STORMS BLOWING
SYMPOSIUM 8

8A, 4.30  Two-Line Small Pica (22 Point).  4A, 2.15

COUNTRY LIFE
5 CONFIDES

6A, 5.60  Two-Line English (26 Point).  3A, 2.90

BOATING 3

4A, 8.20  Two-Line Great Primer (36 Point).  3A, 4.10

2 HONEST

THE DIFFERENT SIZES OF THIS SERIES JUSTIFY AND LINE BY SIXTHS OF PICA.
SPACES AND QUADS EXTRA.
MONASTIC SHADED.

18A, Nonpareil (6 Point). 2.00
FRINGES OF PLEASURE SWEEPED OVER 25
16A, Brevier (8 Point). 2.15
86 BEFORE YOU, LOVE AND PEACE
12A, Two-Line Pearl (10 Point). 1.95
TENDER HEART MASHED 46
10A, Two-Line Nonpareil (12 Point). 2.05
8 FIRST MORNING KISS

MONASTIC SHADED INITIALS.

10A, Two-Line Brevier (16 Point). 1.60
B PE F H I K L N R S T U
8A, Two-Line Small Pica (22 Point). 1.85
B C D E F H J L N P
5A, Two-Line Columbian (22 Point). 1.95
P E F H K N P S
4A, Two-Line Paragon (40 Point). 2.25
E F G H I J K L

SPACES AND QUADS EXTRA.
MONASTIC SHADED No. 2.

18A, Two-Line Pearl (10 Point). 2.50

CREDITORS DISCOUNT SCRIP 8

12A, Two-Line Minion (14 Point). 2.45

5 DIOGENES' MODEL TUB

8A, Two-Line Bourgeois (18 Point). 2.45

MORAL FELICITY 3

6A, Two-Line Pica (24 Point). 2.85

COSMOPOLITAN

IMPRINT.

48A, Nonpareil (6 Point). 0.75

THE NEVERSLEEP BOOK AND JOB PRINTING CO., WAKEFIELD, CHARLES JONES, FINE JOB PRINTER 288 BRIGHTLINE ST., PRINTVILLE.

32A, No. 1. Nonpareil (6 Point). 0.75

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24A, No. 2. Nonpareil (6 Point). 0.60

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MARDER, LUSE & CO., TYPE FOUNDERS AND ELECTROTYPERS, 138-141 MONROE ST., CHICAGO, ILL.

SPACES AND QUADS EXTRA.
CLAYTONIAN.

12A, Two-Line Nonpareil (12 Point). 2.25

10A, Two-Line Bourgeois (18 Point). 3.60

6A, Two-Line Pica (24 Point). 3.30

4A, Two-Line Columbian (32 Point). 4.15

All Fonts complete with Ornaments and Figures.

SPACES AND QUADS EXTRA.
Judge not the Lord by feeble sense, but trust him for his grace, behind a frowning Providence he hides a smiling face. 234

However ill the world may have gone, the roses still bloom and the thrushes still sing in it.

An honest man is believed without an oath for his reputation swears for him. 89

The first years of man should make 123 promises for the last.

The tumult and the roar of 4

5. A surf tormented shore

Gusty and raw 6

7 Was the day.
Inherent Pleasures Guaranteed
High Medical Student 6

8 Broadcloth Displays

Honorable Men 2

It was a happy day for us poor moderns when the "Old Saws" and "Ancient Sayings" were first introduced to public notice.

Looking at this Useful Letter, proclaim to Millions Unborn, the Pen is Mightier than the Sword, Its bright and.

I, the undersigned, announce myself as a candidate for Congress.
DIAGONAL CARD BLACK.

8A, 20a, Pica (12 Point). 3.40
Such Utter Abhorrence of Deceit Untame Daughters Maneuvering 24

6A, 16a, Great Primer (18 Point). 5.15
Noticeable Lords in 356 House of Commons

5A, 10a, Double Small Pica (22 Point). 4.85
While there is Life there is Hope 26

4A, 8a, Double English (28 Point). 5.30
Petra College 3

BLACK ORNAMENTED.

4A, 12a, Double English (28 Point). 5.15
The Golden Memories Kissing Beauty 34

SPACES AND QUADS EXTRA.
CONDENSED BLACK SHADED.

8A, 24a,  Pica (12 Point).  2.65
For Forwarding and Commission Merchants
Direct Balloon Trips to the Moon

8A, 24a,  Great Primer (18 Point).  3.25
Yankee Arctic Exploration Tourists
Look for the Wandering Jew

8A, 24a,  Double Small Pica (22 Point).  3.90
Grain Grinders and Millerisms
Waving Corn Fields

CONDENSED BLACK.

8A, 24a,  Pica (12 Point).  2.85
New Railroads to the Moon by way of China
Navigation made Simple and Easy

8A, 24a,  Great Primer (18 Point).  3.15
Latest Advices from the Seat of War
Mending Breaches with Brass

8A, 24a,  Double Small Pica (22 Point).  3.90
Merrily Ring those Silver Bells

SPACES AND QUADS EXTRA.
PARISIAN BLACK.

10A, 30s, Nonpareil (6 Point). 2.75
The Curfew Tolls the knell of Parting Day
The lowning Herd winds Slowly o'er the lea; the weary
Plowman homeward plods 345

8A, 24s, Brevier (8 Point). 2.75
Beneath yon Yew tree's shade
Where heaves the Turf in many a Mound
Each in his narrow cell forever laid 68

8A, 24s, Long Primer (10 Point). 3.25
The Dreary Night is Gone
35 Comes again the Cheering Sun!

6A, 16s, Pica (12 Point). 3.40
By the Terms of this
Indenture you are Exempt 27

5A, 12s, Great Primer (16 Point). 3.85
Certificate of Merit
4 Granted by the Faculty

5A, 12s, Double Small Pica (22 Point). 5.30
Attorney-at-Law
Telegraphic News 5

SPACES AND QUADS EXTRA.
THE TYPE-WRITER HAS BECOME SO POPULAR AS TO BE IN USE IN NUMEROUS ESTABLISHMENTS, HENCE CIRCULARS WRITTEN, OR APPEARING AS IF WRITTEN ON A TYPE-WRITER, RECEIVE MORE AT-

The above is also cast on Pica body, 96A, 6.75.

The success attending the sales of our other faces of Type of this description has induced us to present

It is a well-known fact among Job Printers that the popularity of this style of letter is such that it is already one of the indispensable adjuncts of a properly
Sir: In our last Circular to the trade we called attention to the Low Prices at which goods were being offered; since that date war rumors have advanced values, but we still sell a five-cent loaf for a nickel, and shall continue to

THE INCREASING DEMAND FOR DIFFERENT STYLES OF TYPE-WRITER TYPE HAS INDUCED US TO TRY OUR HAND AGAIN IN GETTING OUT THE CALIGRAPHER No. 4 AND No. 5, WHICH ARE BOTH CAST ON PICA BODY, AND FOR WHICH WE ANTICIPATE QUITE A DEMAND. THEY WERE MADE TO IMITATE THE WORK FIGURES, SPACES AND QUADS ARE PUT UP WITH ALL SIZES.
How canst thou walk these Streets, who hast trod the green turf of the Prairies? How canst thou breathe this air, who hast breathed the sweet air of the Mountains? Ah! 'tis in vain that with lordly looks thou dost Challenge looks of disdain in

We will open, on Friday, April 11th, 1890, with a new Spring and Summer stock and latest styles in all departments. We call particular attention to our Millinery Department, which has

A Series of Type without Pica size contained therein is like omitting Rounds in a Ladder; the step is too long from Long

In issuing this, our Spring Circular for 1889, we take pleasure in making known to our Patrons, who

Dressy Goods Cloaks Hosiery
3 Laces Silks Ribbons 7
Brevier, Long Primer and Pica leaded with 6's.

SPACES AND QUADS EXTRA.
NOTICE IS HEREBY GIVEN THAT THE CO-PARTNERSHIP OF JOHN A. DARWIN AND ADOLPHUS SPEARHEAD, DOING BUSINESS UNDER THE FIRM NAME OF DARWIN & SPEARHEAD IN MUGWUMP COUNTY, TEXAS, IS THIS DAY DISSOLVED BY MUTUAL CONSENT, JOHN A. DARWIN IS HEREBY AUTHORIZED TO SETTLE

KNOW ALL MEN BY THESE PRESENTS, THAT WE, THE SAID JOHN SMYTHE AND WILLIAM BROWN, FOR THE PURPOSE OF SECURING THE PROMPT AND PUNCTUAL PAYMENT OF THE AFORESAID PRINCIPAL SUM OF MONEY, AND THE INTEREST THEREON, ACCORDING

TO KINDOGOOD & BADENOUGH:
WE HAVE THE HONOR TO INFORM YOU THAT THE CO-PARTNERSHIP HERETOFORE EXISTING BETWEEN SNIVELLY WEEPEN AND CRUSTY U. NEversuit, UNDER THE FIRM

TO WHOM THIS MAY COME:
LET IT BE THOROUGHLY KNOWN AND GENERALLY WELL UNDERSTOOD, THAT BY AND IN ACCORDANCE WITH A CON-

SPACES AND QUADS EXTRA.
VENETIAN.

12A, 70a, 4.05 Long Primer (10 Point). 24A, 140a, 8.10

It was a happy day for us poor moderns when the "Old Saws" and "Ancient Sayings" were first introduced to public notice, for without them what would the man do who cannot talk upon any 2345

10A, 50a, 3.05 Pica (12 Point), No. 1. 20A, 100a, 6.10

To be completely successful in any Business Enterprise the undertaker must be thoroughly in earnest and a Master of his Trade 5678-

10A, 50a, 3.25 Pica (12 Point), No. 2. 20A, 100a, 6.50

Success in ordinary business undertakings whether it be Printing Office or any other kind of business, it should be well

10A, 50a, 6.00 Great Primer (16 Point), No. 1. 20A, 100a, 12.00

The undersigned takes the present Favorable Opportunity to place Himself in Nomination for the 43

10A, 50a, 6.15 Great Primer (16 Point), No. 2. 20A, 100a, 12.90

I Promise to Reform Finance, Elevate the Workman and Restore Prosperity; the poor shall be 6789
You are invited to inspect our

Stock of Novelties in Dress Goods

High Quality at Low Prices.

1234567890

Six months after date

Pay Five Dollars and Ten

$5.10

In the name of

F. M. Marina

Insurance Agency

Figures, Logotypes, and Spaces and Quads with all sizes of this Series.
LADIES' HAND SCRIPT.

Job Fonta.
10A, 75a, 9.00

Card Fonta.
6A, 16a, 3.75

Great Primer (18 Point).

Fifty Years after date I promise to
Pay to Jedediah Dunningham, if then living, the

Sum of Ninety-Three 93

75e Job Fonts of Lower Case sold separately, including Spaces and Quads, $5.56

8A, 50a, 10.90

Double Pica (24 Point).

4A, 12a, 4.00

Messrs. Upstroke and Flourish,
Instructors in Caligraphic Gymnastics

35 Scratchington Ave. 46

50e Job Fonts of Lower Case sold separately, including Spaces and Quads, $5.45

5A, 25a, 10.00

Double Columbian (32 Point).

3A, 8a, 4.50

The Banking Agency

Home and Foreign Stocks

$1234567890

25e Job Fonts of Lower Case sold separately, including Spaces and Quads, $5.45
LADIES' HAND SCRIPT No. 2.

Job Fonts.  
10A, 75A, 10.75  
Great Primer (18 Point).

Card Fonts.  
6A, 16A, 3.75

There are More Things in Heaven  
Earth, Thoreau, than are Dreamt of in the  
18 Philosophy, could you 26

75A Job Fonts of Lower Case sold separately, including Spaces and Quads, $7.30

8A, 50A, 12.55  
Double Pica (24 Point).

4A, 12A, 4.50

Weariness can Snore on  
Flint, while Testy Sloth Finds  
29 Downy pillow Hard 30

50A Job Fonts of Lower Case sold separately, including Spaces and Quads, $8.10

5A, 25A, 10.80  
Double Columbian (32 Point).

3A, 8A, 4.75

Misery Brings  
Humanity with Strange  
5 Fellows 4

25A Job Fonts of Lower Case sold separately, including Spaces and Quads, $6.25
The Sixth Fortnightly Meeting of the Festive Night Owls' Music and Elocution Club will be held on Wednesday Evening, January 16, 1893, at Half-past Nine o'clock.

Full many a flower is born to blush unseen and waste its fragrance on the desert air.

Qualities of this script gracefulness combined with durability.

German, Swedish and Spanish accents are cast with all sizes, and will be furnished on application. Spaces and quads with all sizes.
SPINNER SCRIPT.

J printing fonts.
5A, 28a, 11.75

Double Columbian (82 Point).

Card fonts.
8A, 8a, 4.80

Marder, Luse & Co.

Type Founders.

139 Monroe Street.

Chicago, Ill.

SPINNER SCRIPT No. 2.

8A, 68a, 12.50

Double Pica (94 Point).

4A, 12a, 4.75.

Of all things Knowledge
Is to be esteemed the Greatest
Treasure, for it cannot

235 Be Stolen 468

German, Swedish and Spanish accents are cast with all sizes, and will be furnished on application. Spaces and quads with all sizes.
He was a Man, take him

For all in all, We shall not look

Upon his Like again!

A Good Bold Type

Is this Title Script, as

Useful

National Bank,

8 Diamonds
THROUGH TRAINS
WILL LEAVE CHICAGO on the arrival of trains from the East, for all points West and Northwest. Magnificent Dining Cars as well as luxurious Sleepers run with all through trains. Passengers leaving at Chicago at 2.45 P. M. will arrive in Denver at 11.45, P. M. the following day. For information, Tickets, sleeping car berths, apply to the general Passenger 1437¼

PUBLIC VENDUE.
Thursday, April 15, '87 a miscellaneous lot of glass Eggs, also the Northwest quarter (½) of the Northwest quarter (¼), of Section Thirty-five (35) Township Forty (40),
TAKE NOTICE
On and after Friday Noon, July 3, 1876, there will be regular pistol practice every day, at Revere Hall for the benefit of the Grand Army of 27¼

INSTRUCTION
We are prepared to give lessons on the Banjo and Guitar, at prices and terms to suit everyone 134½
POSTER IONIC.

8A, 96a, Double English (36 Point). 12.00

STRAVED
Or Stolen, on the
Twenty-fifth 13\(\frac{3}{4}\)

6A, 90a, Double Great Primer (36 Point). 12 00

MEETING
On March 25,
there will 82\(\frac{1}{2}\)

4A, 14a, Canon (44 Point). 11.55

NOTICE
Under 47

COMPLETE WITH SPACES AND QUADS.
GRAND PUBLIC SALE
OF HOMESTEADS.
On Tuesday, April 1, 1892,
at Ten o'clock, all that Parcel
of Land known as Sleepy Hollow,
and Lots 12, 13 and 14½

FARMING STOCK
MUST BE SOLD
The following named
Farm Machinery, viz:—
1 Plow, 2 Forks, ½ Hoe

STOCK SALES
MACHINERY
Herein described
Farm Stock 928¾
POSTER ROMAN.

6A, 4A, 27a, Double Columbian (32 Point). 12.00

INTEREST CONCERN
The Designers are, every one of them, to $2\frac{1}{2}$

6A, 4A, 34a, Canon (44 Point). 23.00

HONOR
It becomes a tax-eater Parasite $5\frac{1}{4}$

COMPLETE WITH SPACES AND QUADS.
INTERESTING
General Election for Town Officers of Tiddleville, held Friday, September 26, 1873,

BOOK SALE
On and after Saturday, March 24, our Stock of Fine

FARMING
Land in good country at 63

COMPLETE WITH SPACES AND QUADS.
POSTER ROMAN No. 2.

PRINTS
New books adapted to beginner 2

MUSIC
There is to be 98

COMPLETE WITH SPACES AND QUADS.
AUCTION NOTICE.

On Friday, June 24, 1884, at Ten O’clock, will be sold to the highest bidder, all that Parcel, or Parcels of Land known as Lot 13, Block 1, Beck’s Subdiv. S. E ¼ of S. W. ¼, 21, 38, 14, with Dwelling House and improvements thereon. Terms, three-fourths Cash balance on time, with interest at 7 per cent. per

ITALIC, 12A, 24A, 3.10.

PUBLIC NOTICE.

The undersigned will sell on the premises on Monday, June 4th, 1884, at Ten O’clock, precisely, the following described Property, to wit: All the Stoves, Range, Furnace and Saloon Fixtures in the 16¼

ITALIC, 12A, 24A, 4.80

COMPLETE WITH SPACES AND QUADS.
POSTER ROMAN, No. 3.

10A, 6A, 63a, Double Small Pica (22 Point). 12.00

ATTENTION.

HERMET, STALLION is sired by Chippewa foaled in 1876, bright bay, black points, and 16\frac{3}{4} hands high, has Trotted to Harness in

Italic, 10A, 20a, 5.20

10A, 6A, 40a, Double English (28 Point). 12.00

RALLY!

You are invited to attend a MASS MEETING held in the interest of 5\frac{1}{2}

Italic, 6A, 12a, 5.40

COMPLETE WITH SPACES AND QUADS.
POSTER OLD STYLE.

90A, 144, 120a, Great Primer (18 Point). 12.48

COMMENCEMENT
THOROUGH ARTIST
Especially for High Schools and Academies, yet its scope is broad enough to enable the perfect 8 ¼

12A, 8a, 78a, Double Small Pica (22 Point). 12.00

SNIPE HUNTER
THEORETICALLY
Great Work for everyday Publisher and Sports 4 ¼

10A, 6a, 47a, Double Pica (24 Point). 12.00

INTERESTING
STOCK SALE
The stock described can be seen any 8 ¼

COMPLETE WITH SPACES AND QUADS
POSTER OLD STYLE.

7A, 5A, 36a, Double Columbian (32 Point). 12.00

HUMANITY EXPERIENCE

Has been greatly in demand hence the price of 263\(\frac{3}{4}\)

8A, 36a, Canon (44 Point). 23.00

NOTES

When in the political race take out 83\(\frac{3}{4}\)

COMPLETE WITH SPACES AND QUADS
SHERIFF’S SALE
The entire stock of Furs of Friez, Getcold & Company will be sold regardless of cost or value within the next thirty days. The sale commences Monday at 8 o’clock.

PUBLIC NOTICE
Is hereby given that the undersigned will sell at Public Auction on Tuesday, Oct. 13, 1889, the

MAGAZINES
We have on hand a few numbers of St. Nicholas left 34
NOTICE
A Mass Meeting will be held to-night in the Warren Hall 2

STOLEN
A Bay Mare from a barn in state of 5

COMPLETE WITH SPACES AND QUADS.
RULE ORNAMENTS.

RULE ORNAMENTS No. 1.
Per Font, $1.10.

RULE ORNAMENTS No. 2.
Per Font, $1.10.

RULE ORNAMENTS No. 3.
Per Font, $1.25.
RULE ORNAMENTS No. 4.

Price per font, $1.00.

NIC-NACS No. 2.

Price per font, $1.00.

CONTOUR NIC-NACS.

Price per font, $1.00.

CONTOUR PALMETTO ORNAMENTS.

Price per font, $1.00.
PRINTERS' NIC-NACS.

CHARACTERS

1 2 3 4 5 6 7 8 9 10 11 12

The "Nic-Nacs" are composed of twelve characters, cast on Nonpareil em body. Printers will appreciate their usefulness after once using them.

The "Nic-Nacs" are put up in fonts at $1.00 per font.

INK-SPOTS.

CHARACTERS.

7 6 5 4 1 2 3 8 9 10 11 12 13

The "Ink Spots" are cast on Nonpareil, Pica, Double Pica and Four-Line Pica body.

They are put up in fonts at $1.25 per font.
TWINKLERS.

CHARACTERS.

1  2  3  4  5  6

*  *  *  *  *  *

Price per font $1.00.

Can be used in combination with brass rule for making a variety of neat and attractive borders. For tints and ornaments on commercial work they are unexcelled. In truth there is no limit to their usefulness.

Cast on 6, 12, 18, 24 and 36 point bodies.

Marder, Luse & Co.***

Chicago, Illinois.

PALMETTO ORNAMENTS.

$1.00 per font.
FOOT-PRINTS.

Put up in fonts, at $1.00 per font.

SLOCUM SEALS.

Cast on twenty-four, thirty-six, sixty, seventy-two and ninety-six point bodies. Price, per font, $1.50
NONPAREIL BRACES.

Price per Font, $1.00

NONPAREIL BRACES AND DASHES No. 2

Price per Font, $1.25
COMBINATION BORDER
No. 89.

Price, per Font, $2.00
CHICAGO TYPE FOUNDRY.

Full fonts, $1.00. Half fonts, $0.50

PIN, SCREW AND NAIL HEADS.

CLAYTONIAN ORNAMENTS.

Price, per font, $3.00.

THESE CHARACTERS CAN BE USED WITH EITHER SIZE OF THE CLAYTONIAN.
SIGNAL SERVICE WEATHER SIGNS.

Series No. 1.

Double English. (32 Point). Per Font, 0.75.

Indications.—No. 1, White Flag—Clear or Fair Weather; No. 2, Blue Flag—Rain or Snow; No. 3, White Flag, Black Center—Cold Wave; No. 4, Black Triangular Flag—Temperature. No. 4, when placed above or before Nos. 1 and 2, indicates warmer weather; when placed below or after, colder. Flags displayed as shown in the margin would read: Warmer, Fair Weather, followed by Rain or Snow. No. 5 is designed for printing over No. 1 when it is desired to show the Blue Flag in its proper color.

Double Paragon. (40 Point). Per Font, 1.00.

Fonts in this series contain three of each character.

Series No. 2.

Four-Line Pica. (48 Point). Per Font, 1.50.

This series of Weather Signs has been especially designed for Newspaper work, the characters being cast so that three Flags and the two end pieces (1 and 6) exactly fill a 13-cm pica measure. Spaces one-half the width of Signs are put up with the fonts, so that there will be no trouble in justification when less than three signs are used. The Red streamer (1) indicates the point from which the Signs are read; the above example reads: Rain, followed by Clear or Fair Weather, Colder. Character No. 7 is to be used in place of No. 4 during winter. Fonts contain three each of Nos. 1, 2, 3, 4, 5, 6, two each of 4, 7, and four Spaces.
The different characters are made to line with our 6-to-Pica Brass Rule (No. 205). Nos. 1 to 20 line in the center; that is, by the addition of a piece of 6-to-Pica Lead above and below the Rule it is brought exactly into "line" with the center line of the Ornament. Nos. 20 to 49, 50 and 51, line at the side or bottom by placing two 6-to-Pica Leads above, or at one side of the Rule.
Large Fonts, 4.00  Small Fonts, 2.25

WORD ORNAMENTS No. 3.

1 2 3 4 5 6 7 8 9 10 11 12 13 14
15 16 17 18 19 20 21 22 23 24
25 26 27 28 29 30 31 32 33 34
35 36 37 38 39 40
41 42 43 44 45 46
47 48 49 50 51 52 53 54
55 56 57 58 59 60
61 62 63 64 65 66

LABOR-SAVING RULE AND LEADS.

We are putting up Labor-Saving Fonts of Brass Rule No. 28, and Six-
to-Pica Leads, expressly for use with fonts of our Word Ornaments.
PRICE: Brass Rule, fonts containing seven feet, $1.50; Leads, two-pound
fonts, 60 cents. Rule, in strips of two feet each, or full-length Leads,
furnished if preferred.
WORD ORNAMENTS.

No. 4.—Price $1.00.

PICA.

1 2 3 4 5 6 7 8

GREAT PRIMER.

9 10 11 12 13 14 15 16

DOUBLE PICA.

25 26 27 28 29 30 31 32

DOUBLE COLUMBIAN.

17 18 19 20 21 22 23 24

No. 5.—Price $1.20.

DOUBLE SM. PICA. GREAT PRIMER. PICA. LG. PRIMER.

4 5 6 19 20 21 7 8 9 10 11 12

DOUBLE ENGLISH. DOUBLE COLUMBIAN.

13 14 15 22 23 24

FOUR-LINE PICA. DOUBLE PARAGON.

1 2 3 16 17 18
# WORD ORNAMENTS.

**No. 6.—Price $1.05.**

<table>
<thead>
<tr>
<th>NONP.</th>
<th>BREVIER</th>
<th>LG. PRIMER</th>
<th>PICA</th>
<th>GT. PRIMER</th>
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<td>16 17 18</td>
<td>7 8 9</td>
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</tbody>
</table>

**DOUBLE GREAT PRIMER.**

- 1
- 2
- 3

**DOUBLE ENGLISH.**

- 10
- 11
- 12

**DOUBLE SM. PICA.**

- 4
- 5
- 6

**FOUR-LINE PICA.**

- 13
- 14
- 15

**No. 7.—Price $2.10.**

<table>
<thead>
<tr>
<th>LG. PRIMER</th>
<th>COLUMBIAN</th>
<th>PICA</th>
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<tbody>
<tr>
<td>1 2 3 4</td>
<td>17 18 19 20</td>
<td>21 22 23 24</td>
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</table>

**DOUBLE ENGLISH.**

- 13
- 14
- 15
- 15

**DOUBLE PICA.**

- 5
- 6
- 7
- 8

**DOUBLE COLUMBIAN.**

**CANON.**

- 29
- 30
- 31
- 32

9 10 11 12

A2
WORD ORNAMENTS No. 7—Continued.

FIVE-LINE PICA.

SIX-LINE PICA.

No. 8.—Price $1.05.

<table>
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<tr>
<th>NONP.</th>
<th>BREVIER</th>
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<td>13 14 15</td>
<td>4 5 6</td>
<td>16 17 18</td>
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TWO-LINE ENGLISH.

TWO-LINE PICA.

TWO-LINE LG. PRIM.

TWO-LINE COLUMBIAN.

TWO-LINE GREAT PRIMER.
WORD ORNAMENTS.

No. 9.—Price $1.50.

NONPAREIL.

BREVIER.

LONG PRIMER.

COLUMBIAN.

PICA.

GREAT PRIMER.

DOUBLE PICA.

No. 11.—Price $1.00.

LONG PRIMER.

PICA.

COLUMBIAN.

DOUBLE COLUMBIAN.

DOUBLE PICA.

PARAGON.
WORD ORNAMENTS.

No. 10.—Price $2.05.

PICA.  TWO-LINE BREV.  TWO-LINE LG. PRIM.  TWO-LINE PICA.

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TWO-LINE PARAGON.

TWO-LINE COLUMBIAN.

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FOUR-LINE PICA.

FIVE-LINE PICA.

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SIX-LINE PICA.

No. 12.—Price $1.00.

PICA.  TWO-LINE BREVIER.  TWO-LINE LG. PRIM.

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TWO-LINE GREAT PRIMER.

TWO-LINE PICA.

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</table>
CHICAGO TYPE FOUNDRY.

WORD ORNAMENTS.

No. 13.—Price $1.00.

<table>
<thead>
<tr>
<th>BREVIER</th>
<th>LONG PRIMER</th>
<th>PICA</th>
<th>TWO-LINE BREV.</th>
</tr>
</thead>
<tbody>
<tr>
<td>13 14 15 16</td>
<td>9 10 11 12</td>
<td>17 19 19 20</td>
<td>5 6 7 8</td>
</tr>
</tbody>
</table>

TWO-LINE ENGLISH.

1 2 3 4

TWO-LINE LG. PRIMER.

21 22 23 24

No. 14.—Price $0.25.

DOUBLE PICA.

1 2 3 4

No. 15.—Price $1.00.

<table>
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<th>NONP.</th>
<th>BOURGEOIS.</th>
<th>PICA.</th>
<th>GT. PRIMER.</th>
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<td>10 11 12</td>
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</table>

DOUBLE GREAT PRIMER.

15 17 18

DOUBLE PICA.

13 14 15

FOUR-LINE PICA.

19 20 21
WORD ORNAMENTS.

No. 16.—Price $1.00.


4 6 8
1 2 3
4 5 6
7 8 9
10 11 12


16 17 18
13 14 15

No. 17.—Price $1.00.


$ 3 4 5 6
1 2 3 4 5 6
7 8 9

Four-Line Pica. Double Great Primer.

13 14 15
10 11 12

No. 18.—Price $1.00.


4 5 6 1 2 3
7 8 9
WORD ORNAMENTS.

No. 19—Price $1.00.

Pica.

1 2 3

Great Primer.

4 5 6

Double Great Primer.

10 11 12

Double Pica.

7 8 9

Four-Line Pica.

13 14 15

No. 20.—Price $1.00.

Pica.

1 2 3

Great Primer.

4 5 6

Two-Line Great Primer.

10 11 12

Two-Line Pica.

7 8 9

Four-Line Pica.

13 14 15
HALF NONPAREIL BORDER, No. 55.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 56.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 57.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 58.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 59.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 60.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 61.
Fonts of 10 Feet, $2.25
HALF NONPAREIL BORDER, No. 62.

Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 63.

Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 64.

Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 65.

Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 66.

Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 67.

Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 68.

Fonts of 10 Feet, $2.25
HALF NONPAREIL BORDER, No. 55.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 56.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 57.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 58.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 59.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 60.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 61.
Fonts of 10 Feet, $2.25
HALF NONPAREIL BORDER, No. 62.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 63.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 64.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 65.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 66.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 67.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 68.
Fonts of 10 Feet, $2.25
HALF NONPAREIL BORDER, No. 69.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 70.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 71.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 72.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 73.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 74.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 75.
Fonts of 10 Feet, $2.25
| HALF NONPAREIL BORDER, No. 76. |
| Fonts of 10 Feet, $2.25 |

| HALF NONPAREIL BORDER, No. 77. |
| Fonts of 10 Feet, $2.25 |

| HALF NONPAREIL BORDER, No. 78. |
| Fonts of 10 Feet, $2.25 |

| HALF NONPAREIL BORDER, No. 79. |
| Fonts of 10 Feet, $2.25 |

| HALF NONPAREIL BORDER, No. 80. |
| Fonts of 10 Feet, $2.25 |

| HALF NONPAREIL BORDER, No. 81. |
| Fonts of 10 Feet, $2.25 |

| HALF NONPAREIL BORDER, No. 82 |
| Fonts of 10 Feet, $2.25 |
HALF NONPAREIL BORDER, No. 83.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 84.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 85.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 86.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 87.
Fonts of 10 Feet, $2.25

HALF NONPAREIL BORDER, No. 88.
Fonts of 10 Feet, $2.25
NONPAREIL COMB. BORDER, No. 25.

1 2 Fonts of 6 Feet, $1.80. 3

NONPAREIL COMB. BORDER, No. 26.

4 5 Fonts of 5 Feet, $1.50. 6

NONPAREIL COMB. BORDER, No. 27.

7 8 Fonts of 5 Feet, $1.50. 9

NONPAREIL COMB. BORDER, No. 28.

10 11 Fonts of 5 Feet, $1.50. 12

NONPAREIL COMB. BORDER, No. 29.

13 14 Fonts of 5 Feet, $1.50. 15

NONPAREIL COMB. BORDER, No. 30.

16 17 Fonts of 5 Feet, $1.50. 18

NONPAREIL COMB. BORDER, No. 31.

19 Fonts of 5 Feet, $1.50. 20
10 ft. NONPAREIL BORDER No. 93. $2.60

10 ft. NONPAREIL BORDER No. 94. $2.60

10 ft. NONPAREIL BORDER No. 95. $2.60

10 ft. NONPAREIL BORDER No. 96. $2.60

10 ft. NONPAREIL BORDER No. 97. $2.60

10 ft. NONPAREIL BORDER No. 98. $2.60

10 ft. NONPAREIL BORDER No. 99. $2.60

10 ft. NONPAREIL BORDER No. 100. $2.60

10 ft. NONPAREIL BORDER No. 101. $2.60

10 ft. NONPAREIL BORDER No. 102. $2.60
10 ft. NONPAREIL BORDER No. 103. $2.60

10 ft. NONPAREIL BORDER No. 104. $2.60

10 ft. NONPAREIL BORDER No. 105. $2.60

10 ft. NONPAREIL BORDER No. 106. $2.60

10 ft. NONPAREIL BORDER No. 107. $2.60

10 ft. NONPAREIL BORDER No. 108. $2.60

10 ft. NONPAREIL BORDER No. 109. $2.60

10 ft. NONPAREIL BORDER No. 110. $2.60

10 ft. NONPAREIL BORDER No. 111. $2.60

10 ft. NONPAREIL BORDER No. 112. $2.60
10 ft. NONPAREIL BORDER No. 113. $2.60

10 ft. NONPAREIL BORDER No. 114. $2.60

10 ft. NONPAREIL BORDER No. 115. $2.60

10 ft. NONPAREIL BORDER No. 116. $2.60

10 ft. NONPAREIL BORDER No. 117. $2.60

10 ft. NONPAREIL BORDER No. 118. $2.60

10 ft. NONPAREIL BORDER No. 119. $2.60

10 ft. NONPAREIL BORDER No. 120. $2.60

10 ft. NONPAREIL BORDER No. 121. $2.60

10 ft. NONPAREIL BORDER No. 122. $2.60
BOURG. COMB. BORDER, No. 32.
Fonts of 4 Feet, $1.25.

BOURG. COMB. BORDER, No. 33.
Fonts of 5 Feet, $1.75.

BOURG. COMB. BORDER, No. 34.
Fonts of 5 Feet, $1.75.

BOURG. COMB. BORDER, No. 35.
Fonts of 5 Feet, $1.75.

BOURG. COMB. BORDER, No. 36.
Fonts of 5 Feet, $1.75.

BOURG. COMB. BORDER, No. 37.
Fonts of 5 Feet, $1.75.
BOURG. COMB. BORDER, No. 38.
Fonts of 5 Feet, $1.75.

BOURG. COMB. BORDER, No. 39.
Fonts of 5 Feet, $1.75.

BOURG. COMB. BORDER, No. 40.
Fonts of 5 Feet, $1.75.

BOURGEOIS BORDER No. 123. $1.75

BOURGEOIS BORDER No. 124. $1.75

BOURGEOIS BORDER, No. 125. $1.75

BOURGEOIS BORDER No. 125½. $1.75
PICA COMB. BORDER, No. 13.

Fonts of 5 Feet, $1.50

PICA COMB. BORDER, No. 14.

Fonts of 5 Feet, $1.50

PICA COMB. BORDER, No. 15.

Fonts of 5 Feet, $1.50

PICA COMB. BORDER, No. 16.

Fonts of 5 Feet, $1.50

PICA COMB. BORDER, No. 17.

Fonts of 5 Feet, $1.50

PICA COMB. BORDER, No. 18.

Fonts of 5 Feet, $1.50
PICA COMB. BORDER, No. 44.
Fonts of 5 Feet, $1.75.

PICA COMB. BORDER, No. 45.
Fonts of 5 Feet, $1.75.

PICA COMB. BORDER, No. 46.
Fonts of 5 Feet, $1.75.

PICA COMB. BORDER, No. 47.
Fonts of 5 Feet, $1.75.

PICA COMB. BORDER, No. 48.
Fonts of 5 Feet, $1.75.

PICA COMB. BORDER, No. 49.
Fonts of 2½ Feet (18 of each character), $0.90.
PICA BORDER No. 126. $1.75

PICA BORDER No. 127. $1.75

PICA BORDER No. 128. $1.75

PICA BORDER No. 129. $1.75

PICA BORDER No. 130. $1.75

PICA BORDER No. 131. $1.75

PICA BORDER No. 132. $1.75
PICA BORDER No. 133. $1.75

PICA BORDER No. 134. $1.75

PICA BORDER No. 135. $1.75

PICA BORDER No. 136. $1.75

PICA BORDER No. 137. $1.75

PICA BORDER No. 138. $1.75

PICA BORDER No. 139. $1.75

PICA BORDER No. 140. $1.75
GT. PRIMER COMB. BORDER, No. 90.
Fonts of 6 Feet, $2.55

GT. PRIMER COMB. BORDER, No. 91.
Fonts of 6 Feet, $2.55

DBL. PICA COMB. BORDER, No. 22.
Fonts of 3 Feet, $1.65; 6 Feet, $3.30

DBL. PICA COMB. BORDER No. 23.
Fonts of 3 Feet, $1.65; 6 Feet, $3.30

DBL. PICA COMB. BORDER, No. 92.
Fonts of 6 Feet, $3.25
CHICAGO TYPE FOUNDRY.

DBL. PICA COMB. BORDER, No. 50.
Fonts of 2 1/2 Feet, $1.50.

DBL. PICA COMB. BORDER, No. 51.
Fonts of 2 1/2 Feet, $1.50.

DBL. PICA COMB. BORDER, No. 52.
Fonts of 2 1/2 Feet, $1.50.

TYPOGRAPHICAL ORNAMENTS, No. 53.
Double Pica Body. Fonts, 2 of each Character, $1.50.

84 85 86 87 88

89 90 91 92 93

TYPOGRAPHICAL ORNAMENTS, No. 54.
Four Line Pica Body. Fonts, 2 of each Character, $1.50.

96 97

94 95
NEW BORDERS.

PICA BORDER, No. 140.

1 2 3
Fonts of 5 Feet, $3.00

PICA BORDER, No. 141.

1 2 3
Fonts of 5 Feet, $3.00

GREAT PRIMER BORDER, No. 142

1 3 4 2
Fonts of 4 Feet, $3.10

GREAT PRIMER BORDER, No. 143.

1 3 2
Fonts of 4 Feet, $3.10

PICA BORDERS NO. 140 AND 141 WORK WELL IN COMBINATION; GREAT PRIMER BORDERS NO. 142 AND 143 ALSO WORK WELL IN COMBINATION.
NEW BORDERS.

GREAT PRIMER BORDER, No. 144.

Fonts of 4 Feet, $3.10.

DOUBLE PICA BORDER, No. 145.

Fonts of 4 Feet, $3.70

DOUBLE PICA BORDER, No. 146.

Fonts of 4 Feet, $3.70
### NEW BORDERS

<table>
<thead>
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<th>5 Feet.</th>
<th>PICA BORDER No. 147</th>
<th>$1.75</th>
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<tr>
<td>5 Feet.</td>
<td>PICA BORDER No. 149</td>
<td>$1.75</td>
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<td>5 Feet.</td>
<td>PICA BORDER No. 150</td>
<td>$1.75</td>
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<tr>
<td>5 Feet.</td>
<td>PICA BORDER No. 151</td>
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<tr>
<td>5 Feet.</td>
<td>PICA BORDER No. 152</td>
<td>$1.75</td>
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<tr>
<td>5 Feet.</td>
<td>PICA BORDER No. 153</td>
<td>$1.75</td>
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<tr>
<td>5 Feet.</td>
<td>PICA BORDER No. 154</td>
<td>$1.75</td>
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TWINKLER BORDERS.

Nonpareil Border No. 155, Fonts of 10 Feet, $2.60
1 2
* ****

Pica Border No. 156, Fonts of 5 Feet, $1.75
1 2
* ***

Pica Border No. 157, Fonts of 5 Feet, $1.75
1 2 3
* * *

Great Primer Border No. 158, Fonts of 4 Feet, $3.10
1 2
* * *

Great Primer Border No. 159, Fonts of 4 Feet, $3.10
1 2 3 4
* * * *

Great Primer Border No. 160, Fonts of 4 Feet, $3.10
1 2 3 4
* * * *
BANNER BORDER.
Fonts of 7 lbs. 4 oz.

$5.25
Banner Border, No. 2.

Price, Per Font, $5.25

Marder, Luse & Co.

Type Founders

Chicago.
**Combination Border, No. 1**
Fonts of 1½ lbs., $2.00; 3 lbs., $3.90

**Combination Border, No. 2**
(Pica)
Fonts of 2½ lbs., $1.95; 5 lbs., $3.70

**Combination Border, No. 3**
(Two-line Pica)
Fonts of 4 lbs., $2.65; 8 lbs., $5.15
Fonts contain 4 and 8 feet, including corners.
Combination Border, No. 4
Fonts of 1½ lbs., $1.35
2½ lbs., $2.50

Combination Border, No. 5
Fonts of 2 lbs., $1.45; 4 lbs., $2.65
Fonts contain 3 and 6 feet, including Corners.

Combination Border, No. 6
Fonts of 4½ lbs., $2.95
Fonts contain 5 feet, including Corners.
## RIBBON BORDER

### Combination Border No. 7.

*(Point Body.)*

<table>
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<tr>
<th>Job Fonts</th>
<th>Card &quot;</th>
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*Characters Nos. 56, 60, 61 and 62 are not put up with the Card Fonts.*
Border No. 8
Job Fonts, - $5.50
Card " - 3.00

CHARACTERS.

Characters Nos. 1 to 16 and No. 18 are on Nonpareil body, Nos. 17, 19, 20 and 21 on three-line Nonpareil, Nos. 22, 23 and 24 on Dbl. Pica, No. 26 on three-line, and No. 25 on four-line Pica.
Combination Border, No. 11

Fonts of 4 lbs., - - $2.95

Combination Border, No. 9

Fonts of 4½ lbs., - - $3.35

Fonts contain 6 feet, including Corners.
Combination Border, No. 10

Fonts of 5½ lbs., – – – $3.60

Fonts contain 5½ feet, including corners.

Comb. Border, No. 12

Fonts of 4½ lbs., – $3.15
COMMERCIAL CHARACTERS.

Per font, $5.50.

Two Characters each of Nos. 1, 3, 7 and 8; Eight each of Nos. 2, 4 and 5;
Four each of Nos. 6, 9, 10, 11, 21 and 22; One each of Nos. 12, 13, 14,
15, 16, 17, 18, 19, 20 and 25; 2 feet 6 inches of pica border.
NONPAREIL COMBINATIONS.

Half Fonts, $5.00. Full Fonts, $10.00.
Half Fonts contain Nos. 1 to 47, except Nos. 19, 21 and 24, and are complete for small work.
METAL CORNERS.

Brass Rules to match these Corners may be found on pages 484-491 of this book.
METAL CORNERS.

Rule 279

434 (4 Corners) $0.40

250 (4 Corners) $0.40  251 (4 Corners) $0.40

252 (4 Corners) $0.40

253 (4 Corners) $0.40

254 (4 Corners) $0.50

255 (4 Corners) $0.50
ELECTROTYPED CORNERS.

(PRICES ARE FOR FOUR CORNERS.)

83½ 60c.  100 60c.  211 80c.  204 80c.  201 80c.

216 80c.  213 80c.  101 80c.  102 80c.  111 $1.15

132 $1.20  107 $1.15  128 $1.00  103 80c.

230 $2.00  228 $1.50

117 $1.25  137 $1.50

Brass Rule to match Corners shown may be found on pages 494-491 of this book.
ELECTROTYPED CORNERS.
(PRICES ARE FOR FOUR CORNERS.)

No. 229 $2.50
No. 223 $2.50
No. 206 $1.00
No. 209 $1.00
No. 207 $1.00
No. 208 $1.00
No. 232 $2.00
No. 238 $1.50
No. 221 $1.00
No. 224 $1.00
No. 226 $1.00
No. 231 $1.50
No. 227 $1.00
No. 218 $1.50
No. 214 $1.50

Brass Rule to match Corners shown may be found on pages 484-491 of this book.
METAL CHECK BLANKS.

175 30c.
176 30c.
177 30c.
178 30c.
179 30c.
180 30c.
181 50c.
182 50c.
183 50c.
184 50c.
187 50c.
188 50c.
ELECTROTYPED CHECK BLANKS.

PRICES GIVEN ARE FOR SET OF TWO BLANKS.

611  60c.

637  60c.

615  70c.

640  60c.

655  80c.

623  60c.

650  80c.
ELECTROTYPE CHECK BLANKS.

Prices given are for set of two blanks.

590  $1.00.

634  60c.

601  50c.

603  60c.

635  60c.

605  60c.
CHECK ENDS.

1935 1.25

1937 1.25

1932 25c.

1933 25c.

1931 25c.

1940 1.75

1936 1.25
ELECTROTYPED DATE LINES.

Deadwood, Dak. ........................................ 189

Erie, Pa. .................................................. 189

Chicago, Ill. ............................................ 189

Warrentown, Penn. ....................................... 1890

Terre Haute, Ind. ........................................ 189

St. Augustine, Fla. ...................................... 189

Sioux Falls, S. Dak. ..................................... 189

Springfield, Ill. ......................................... 189

Beloit, Wis. ............................................. 189

Ionia, .................................................... 189
ELECTROTYPED DATE LINES.

184 50c.
Bloomington, Illinois........................................189

185 50c.
Milwaukee, Wis........................................189

186 75c.
Redwood, Cal........................................189

186½ 50c.
Springfield, Mass........................................189

187 75c.
New Orleans, La........................................189

188 75c.
Cairo, Ill........................................189

184 50c.
San Francisco, Cal........................................189

185 75c.
Fulleria, Mo........................................189

181 75c.
Chicago........................................189
ELECTROTYPED DATE LINES.

116 50c.
Minneapolis, Minn. 189

117 50c.
Leavenworth, Kan. 189

118 50c.
Hastings, Neb. 189

80½ 50c.
Adrian, Mich. 189

120 75c.
Joliet, Ill. 189

191 50c.
Three Rivers, Mich. 189

192 50c.
Washington, D. C. 189

190 50c.
Sacramento, Cal. 189

129 50c.
St. Charles, Ill. 189
BILL-HEAD LOGOTYPES.

To Dr.  To Dr.  To Dr.  To Dr.
125 30c.  126 30c.  127 30c.  129 30c.

To Dr.  To Dr.  To Dr.
130 30c.  131 30c.  128 30c.

To Dr.  To Dr.  To Dr.
132 40c.  82 36c.  122 30c.

To Dr.  To Dr.  To Dr.  To Dr.
105 30c.  120 40c.  106 36c.
LONG PRIMER MAILING TYPE.

(10 Point).

Including Post Office Type and Combinations, 46 cents per pound.

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<th>No. 1.</th>
<th>No. 2.</th>
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<td>NEW YORK</td>
<td>CHICAGO ILL</td>
</tr>
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<td>Thomas Gould</td>
<td>Dr D E Steckner</td>
</tr>
<tr>
<td>Miss Jennie Weston</td>
<td>Miss Pauline Green</td>
</tr>
<tr>
<td>Arthur Thomas</td>
<td>Jones &amp; Bunter</td>
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<tr>
<td>Mary Grace</td>
<td>Rev P H Morton Box 95</td>
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<td>KANSAS CITY</td>
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<tr>
<td>Jorgens &amp; Farley</td>
<td>Jas Dalton Esq</td>
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<tr>
<td>Charles Morgan</td>
<td>Mrs Morris Dolphin</td>
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<tr>
<td>Sarah Jameson</td>
<td>Mr T K Simmons</td>
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<td>Dr Stephen Benner</td>
<td>Vincent &amp; Bliss</td>
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<td>Rev A S Huntington</td>
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<td>Martin Henderson</td>
<td>Nixon &amp; Scott Box 275</td>
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<td>Benj E Johnston</td>
<td>Alf Paterson Esq</td>
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<td>David Hawley</td>
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MAILING TYPE COMBINATIONS.

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<td>Nov Dec</td>
<td>Box Dr Rev</td>
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<tr>
<td>Mar Apr</td>
<td>Mr Mrs Miss</td>
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<td>May Jun</td>
<td>Box 89</td>
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<td>Jul Aug</td>
<td>90 91</td>
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<td>Sep Oct</td>
<td>92 Rev</td>
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<td>Hon Sep</td>
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<td>Oct Nov</td>
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<td>Aug Sep</td>
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## Signs

**Mathematical, Medical and Miscellaneous.**

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<thead>
<tr>
<th>Each 4c.</th>
<th>Nonpareil</th>
<th>Per lb. 2.00</th>
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<tr>
<td>− 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18</td>
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<tr>
<td>×  ≠  ±  △  &gt;  ~  √  ≡  ≈  ∩  ∪  √</td>
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<table>
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<th>Each 4c.</th>
<th>Brevier</th>
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<tr>
<td>×  ≠  ±  △  &lt;  ~  √  ≡  ≈  ∩  ∪  √</td>
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<th>Each 4c.</th>
<th>Long Primer</th>
<th>Per lb. 1.30</th>
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<tr>
<td>×  ≠  ±  △  &lt;  &gt;  ~  √</td>
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In ordering be sure to state that you want Mathematical, Medical or Miscellaneous signs.
CHICAGO TYPE FOUNDRY.

ASTRONOMICAL SIGNS.

Each 40c. Nonpareil. Per lb. 2.00

| Q | ¶ | ½ | ¾ | X | W | M | B | J | K | L | P | Q | R | S | T | U | V | W | X | Y | Z |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |

Each 40c. Brevier. Per lb. 1.60

| Ω | Π | Σ | Τ | Υ | Φ | Ψ | Ω | Π | Ω | Π | Σ | Τ | Υ | Φ | Ψ | Ω | Π | Ω | Π | Σ | Τ | Υ | Φ | Ψ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |

Each 40c. Long Primer. Per lb. 1.30

| Ω | Π | Σ | Τ | Υ | Φ | Ψ | Ω | Π | Ω | Π | Σ | Τ | Υ | Φ | Ψ | Ω | Π | Ω | Π | Σ | Τ | Υ | Φ | Ψ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |

In ordering be sure to state that you want Astronomical signs.

COMBINATION ACCENTS.

For use with the different Sizes and Faces of Job and Newspaper Display Type.

<table>
<thead>
<tr>
<th>Nonpareil No. 1.</th>
<th>Brevier No. 2.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Nos. 0 to 9, Ten of each character, 25 cts.</td>
<td>Nos. 10 to 16, Ten of each character, 25 cts.</td>
</tr>
</tbody>
</table>

Pica.

<table>
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<tr>
<th>17</th>
<th>18</th>
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<th>20</th>
<th>21</th>
<th>22</th>
<th>23</th>
<th>24</th>
<th>25</th>
<th>26</th>
</tr>
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<td>₪</td>
<td>₪</td>
<td>₪</td>
<td>₪</td>
<td>₪</td>
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<td>28</td>
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<td>31</td>
<td>32</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nos. 17 to 32, Six of each character, 50 cents.</td>
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# PIECE FRACTIONS.

1 lb. font, Nonpareil.  5.00

<table>
<thead>
<tr>
<th>1 2 3 4 6 7 8 9 0</th>
<th>1 2 3 4 5 6 7 8 9 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 4 5 6 7 8 9 0</td>
<td>1 2 3 4 5 6 7 8 9 0</td>
</tr>
</tbody>
</table>

1 lb. font, Brevier.  3.80

<table>
<thead>
<tr>
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<th>1 2 3 4 5 6 7 8 9 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 4 5 6 7 8 9 0</td>
<td>1 2 3 4 5 6 7 8 9 0</td>
</tr>
</tbody>
</table>

1 lb. font, Bourgeois.  3.20

<table>
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<th>1 2 3 4 5 6 7 8 9 0</th>
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</thead>
<tbody>
<tr>
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<td>1 2 3 4 5 6 7 8 9 0</td>
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</table>

1 lb. font, Long Primer.  2.80

<table>
<thead>
<tr>
<th>1 2 3 4 5 6 7 8 9 0</th>
<th>1 2 3 4 5 6 7 8 9 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 5 6 7 8 9 0</td>
<td>1 2 3 4 5 6 7 8 9 0</td>
</tr>
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</table>

1 lb. font, Small Pica.  2.40

<table>
<thead>
<tr>
<th>1 2 3 4 5 6 7 8 9 0</th>
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<tbody>
<tr>
<td>8 7 6 5 0 0 0</td>
<td>3 2 0 0 0 0 0 0 0 0</td>
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1 lb. font, Pica.  2.00

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<thead>
<tr>
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</thead>
<tbody>
<tr>
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<td>1 0 0 0 0 0 0 0 0 0 0</td>
</tr>
</tbody>
</table>

Digitized by Google
RECIPE MARKS.

1 2 4 8 9 7 6 5 3
B B B B R R R R R B

Nos. 1 to 5, 4 cts. each; Nos. 6 and 7, 6 cts. each; Nos. 8 and 9, 10 cts. each.

CARD SIGNS.

1 2 3 4 5

Nos. 1 to 5, 5 cents each. Per set, 20 cents.

STARS.

10 8 6 4 2 1 3 5 7 9 11

Nos. 1 to 9, per set of 4, 10 cts.; Nos. 10 to 12, 15 cts.; Nos. 13 to 15, 20 cts.
Nos. 1 to 15, in font of 4 each, $1.00.

MALTESE CROSSES.

1 3 5 2

Nos. 1 to 3, each per set of 4, 10 cents; Nos. 4 and 5, 15 cents. Per Font, 4 sets of each
Number, $2.00.

ALMANAC SIGNS.

1 2 3 4 5 6 7 8 9 10 11 12

Nos. 1 to 16, (Long Primer), 4 cts. each; per set, 50 cts. Nos. 25 to 40, (Pica), 5 cts. each; per
set, 60 cts. Nos. 50 to 53, (Columbian), 6 cts. each; per set 20 cts.
FISTS.

Nos. 1050 to 1061, 6 cents each; Nos. 1062 to 1065, 8 cents each; Nos. 1066 to 1073, 12 cents each; No. 1074 and 1075, 15 cents each; Nos. 1076 and 1077, 25 cents each; Nos. 1078 and 1079, 30 cents each. Font containing Nos. 1050 to 1079, $2.00.
SPECIMENS
OF
BRASS RULES
DASHES AND BRACES.
ALSO SUB-HEADS, NEWSPAPER HEADINGS
AND NEWS CUTS,
BRASS DASHES.

Nos. 2 to 50, cut to measure of column, 10 cts. each; 52, 57, 60, 63, 15 cts.

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<th></th>
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<td>60</td>
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</tr>
<tr>
<td>63</td>
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</table>
ELECTROTYPED BRACES.

No. 1.
No. 3.
No. 5.
No. 7.
No. 9.
No. 11.
No. 13.
No. 15.
No. 17.
No. 19.
No. 21.
No. 23.
No. 25.
No. 24.
No. 22.
No. 20.
No. 18.
No. 16.
No. 14.
No. 12.
No. 10.
No. 8.
No. 6.
No. 4.
No. 2.

PRICES.
Nos. 1 to 10, 12c. each. Nos. 11 to 17, 15c. each. Nos. 18 to 22, 18c. each. Nos. 23 to 25, 25c. each.
### Brass Rules

All of our Brass Rules sold in Strips of Two Feet each.

<table>
<thead>
<tr>
<th>Number</th>
<th>Type</th>
<th>Price $/ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>177</td>
<td>12-to-Pica</td>
<td>5¢</td>
</tr>
<tr>
<td>178</td>
<td>10-to-Pica</td>
<td>5¢</td>
</tr>
<tr>
<td>179</td>
<td>9-to-Pica</td>
<td>5¢</td>
</tr>
<tr>
<td>180</td>
<td>8-to-Pica</td>
<td>6¢</td>
</tr>
<tr>
<td>181</td>
<td>7-to-Pica</td>
<td>8¢</td>
</tr>
<tr>
<td>182</td>
<td>6-to-Pica</td>
<td>8¢</td>
</tr>
<tr>
<td>183</td>
<td>4-to-Long Primer</td>
<td>10¢</td>
</tr>
<tr>
<td>184</td>
<td>4-to-Small Pica</td>
<td>12¢</td>
</tr>
<tr>
<td>185</td>
<td>4-to-Pica</td>
<td>12¢</td>
</tr>
<tr>
<td>186</td>
<td>Ruby</td>
<td>14¢</td>
</tr>
<tr>
<td>187</td>
<td>3-to-Pica</td>
<td>16¢</td>
</tr>
<tr>
<td>188</td>
<td>Diamond</td>
<td>18¢</td>
</tr>
<tr>
<td>189</td>
<td>Pearl</td>
<td>20¢</td>
</tr>
<tr>
<td>190</td>
<td>Agate</td>
<td>22¢</td>
</tr>
<tr>
<td>191</td>
<td>Nonpareil</td>
<td>26¢</td>
</tr>
<tr>
<td>192</td>
<td>Minion</td>
<td>32¢</td>
</tr>
<tr>
<td>193</td>
<td>Brevier</td>
<td>34¢</td>
</tr>
<tr>
<td>194</td>
<td>Bourgeois</td>
<td>36¢</td>
</tr>
<tr>
<td>195</td>
<td>Long Primer</td>
<td>40¢</td>
</tr>
<tr>
<td>196</td>
<td>Small Pica</td>
<td>45¢</td>
</tr>
<tr>
<td>197</td>
<td>Pica</td>
<td>50¢</td>
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<tr>
<td>198</td>
<td>12-to-Pica</td>
<td>5¢</td>
</tr>
<tr>
<td>199</td>
<td>10-to-Pica</td>
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<td>200</td>
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<td>203</td>
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<td>8¢</td>
</tr>
<tr>
<td>204</td>
<td>4-to-Long Primer</td>
<td>10¢</td>
</tr>
<tr>
<td>205</td>
<td>4-to-Small Pica</td>
<td>12¢</td>
</tr>
<tr>
<td>206</td>
<td>4-to-Pica</td>
<td>12¢</td>
</tr>
<tr>
<td>207</td>
<td>3-to-Pica</td>
<td>16¢</td>
</tr>
<tr>
<td>208</td>
<td>Agate</td>
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</tr>
<tr>
<td>209</td>
<td>Nonpareil</td>
<td>26¢</td>
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<tr>
<td>210</td>
<td>Minion</td>
<td>32¢</td>
</tr>
<tr>
<td>211</td>
<td>Brevier</td>
<td>36¢</td>
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<tr>
<td>212</td>
<td>Bourgeois</td>
<td>36¢</td>
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<tr>
<td>213</td>
<td>Long Primer</td>
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<td>214</td>
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<tr>
<td>215</td>
<td>Pica</td>
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<tr>
<td>216</td>
<td>8-to-Pica</td>
<td>6¢</td>
</tr>
<tr>
<td>217</td>
<td>7-to-Pica</td>
<td>8¢</td>
</tr>
<tr>
<td>218</td>
<td>6-to-Pica</td>
<td>8¢</td>
</tr>
</tbody>
</table>

All Brass Rules shown on this page can be cut labor-saving.
### Brass Rules

All of our Brass Rule sold in Strips of Two Feet each.

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
<th>Price $/ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>221</td>
<td>4-to-Small Pica</td>
<td>12c</td>
</tr>
<tr>
<td>222</td>
<td>4-to-Pica</td>
<td>12c</td>
</tr>
<tr>
<td>223</td>
<td>8-to-Pica</td>
<td>16c</td>
</tr>
<tr>
<td>224</td>
<td>Agate</td>
<td>22c</td>
</tr>
<tr>
<td>225</td>
<td>Nonpareil</td>
<td>28c</td>
</tr>
<tr>
<td>226</td>
<td>5-to-Pica</td>
<td>8c</td>
</tr>
<tr>
<td>227</td>
<td>4-to-Pica</td>
<td>12c</td>
</tr>
<tr>
<td>228</td>
<td>3-to-Pica</td>
<td>16c</td>
</tr>
<tr>
<td>229</td>
<td>Pearl</td>
<td>20c</td>
</tr>
<tr>
<td>230</td>
<td>Agate</td>
<td>22c</td>
</tr>
<tr>
<td>231</td>
<td>Nonpareil</td>
<td>28c</td>
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<td>232</td>
<td>Brevier</td>
<td>34c</td>
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<tr>
<td>233</td>
<td>Minion</td>
<td>32c</td>
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<tr>
<td>234</td>
<td>4-to-Pica</td>
<td>12c</td>
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<td>235</td>
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<td>16c</td>
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<td>236</td>
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<td>237</td>
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<td>238</td>
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<td>50c</td>
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<tr>
<td>265</td>
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All Brass Rules shown on this page can be cut labor-saving.
<table>
<thead>
<tr>
<th>Number</th>
<th>Brass Rule</th>
<th>Price per ft.</th>
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<td>32c</td>
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<tr>
<td>268</td>
<td>Brevier</td>
<td>34c</td>
</tr>
<tr>
<td>269</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
<tr>
<td>270</td>
<td>Small Pica</td>
<td>45c</td>
</tr>
<tr>
<td>271</td>
<td>8-to-Pica</td>
<td>16c</td>
</tr>
<tr>
<td>272</td>
<td>8-to-Pica</td>
<td>16c</td>
</tr>
<tr>
<td>273</td>
<td>Pearl</td>
<td>20c</td>
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<td>274</td>
<td>Agate</td>
<td>22c</td>
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<tr>
<td>275</td>
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<td>277</td>
<td>Minion</td>
<td>32c</td>
</tr>
<tr>
<td>278</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
<tr>
<td>279</td>
<td>Long Primer</td>
<td>40c</td>
</tr>
<tr>
<td>280</td>
<td>Pica</td>
<td>50c</td>
</tr>
<tr>
<td>281</td>
<td>4-to-Pica</td>
<td>12c</td>
</tr>
<tr>
<td>282</td>
<td>3-to-Pica</td>
<td>16c</td>
</tr>
<tr>
<td>283</td>
<td>Pearl</td>
<td>20c</td>
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<tr>
<td>284</td>
<td>Nonpareil</td>
<td>28c</td>
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<tr>
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<td>32c</td>
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<tr>
<td>287</td>
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<td>34c</td>
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<td>288</td>
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<td>45c</td>
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<tr>
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<td>Pica</td>
<td>50c</td>
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<tr>
<td>290A</td>
<td>6-to-Pica</td>
<td>8c</td>
</tr>
<tr>
<td>291</td>
<td>4-to-Pica</td>
<td>12c</td>
</tr>
<tr>
<td>292</td>
<td>3-to-Pica</td>
<td>16c</td>
</tr>
<tr>
<td>293</td>
<td>Pearl</td>
<td>20c</td>
</tr>
<tr>
<td>294</td>
<td>Agate</td>
<td>22c</td>
</tr>
<tr>
<td>295</td>
<td>Agate</td>
<td>22c</td>
</tr>
<tr>
<td>296</td>
<td>Nonpareil</td>
<td>28c</td>
</tr>
<tr>
<td>297</td>
<td>Nonpareil</td>
<td>28c</td>
</tr>
<tr>
<td>298</td>
<td>Brevier</td>
<td>34c</td>
</tr>
<tr>
<td>299</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
<tr>
<td>300</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
</tbody>
</table>

*All brass rules shown on this page can be used for labor-saving.*
### Brass Rules

All our Brass Rule sold in Strips of Two Feet each.

<table>
<thead>
<tr>
<th>Number</th>
<th>Long Primer</th>
<th>Price $/ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>301</td>
<td></td>
<td>40c</td>
</tr>
<tr>
<td>302</td>
<td>Small Pica</td>
<td>45c</td>
</tr>
<tr>
<td>303</td>
<td>Pica</td>
<td>50c</td>
</tr>
<tr>
<td>304</td>
<td>Pica</td>
<td>50c</td>
</tr>
<tr>
<td>305</td>
<td>Nonpareil</td>
<td>28c</td>
</tr>
<tr>
<td>306</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
<tr>
<td>307</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
<tr>
<td>308</td>
<td>Long Primer</td>
<td>40c</td>
</tr>
<tr>
<td>309</td>
<td>Nonpareil</td>
<td>28c</td>
</tr>
<tr>
<td>310</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
<tr>
<td>311</td>
<td>Long Primer</td>
<td>40c</td>
</tr>
<tr>
<td>312</td>
<td>Agate</td>
<td>22c</td>
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<td>20c</td>
</tr>
<tr>
<td>314</td>
<td>Minion</td>
<td>32c</td>
</tr>
<tr>
<td>315</td>
<td>Minion</td>
<td>32c</td>
</tr>
<tr>
<td>316</td>
<td>Brevier</td>
<td>34c</td>
</tr>
<tr>
<td>317</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
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<th>Small Pica</th>
<th>Price $/ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>318</td>
<td></td>
<td>45c</td>
</tr>
<tr>
<td>319</td>
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<td>Minion</td>
<td>32c</td>
</tr>
<tr>
<td>323</td>
<td>Brevier</td>
<td>34c</td>
</tr>
<tr>
<td>324</td>
<td>Long Primer</td>
<td>40c</td>
</tr>
<tr>
<td>325</td>
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<td>50c</td>
</tr>
<tr>
<td>326</td>
<td>Pearl</td>
<td>20c</td>
</tr>
<tr>
<td>327</td>
<td>Agate</td>
<td>22c</td>
</tr>
<tr>
<td>328</td>
<td>Minion</td>
<td>32c</td>
</tr>
<tr>
<td>329</td>
<td>Brevier</td>
<td>34c</td>
</tr>
<tr>
<td>330</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
<tr>
<td>331</td>
<td>Long Primer</td>
<td>40c</td>
</tr>
<tr>
<td>332</td>
<td>Minion</td>
<td>32c</td>
</tr>
<tr>
<td>333</td>
<td>Bourgeois</td>
<td>38c</td>
</tr>
<tr>
<td>334</td>
<td>Small Pica</td>
<td>45c</td>
</tr>
</tbody>
</table>

All Brass Rules shown on this page can be cut Labor-saving.
# Brass Rules.

All of our Brass Rule sold in Strips of Two Feet each.

<table>
<thead>
<tr>
<th>Number</th>
<th>Minion</th>
<th>Price $ ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>395</td>
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<td></td>
</tr>
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<td>396</td>
<td>Bourgeois</td>
<td>26c</td>
</tr>
<tr>
<td>397</td>
<td>Small Pica</td>
<td>45c</td>
</tr>
<tr>
<td>398</td>
<td>Bourgeois</td>
<td>26c</td>
</tr>
<tr>
<td>399</td>
<td>6-to-Pica</td>
<td>8c</td>
</tr>
<tr>
<td>399½</td>
<td>8-to-Pica</td>
<td>6c</td>
</tr>
<tr>
<td>400</td>
<td>6-to-Pica</td>
<td>8c</td>
</tr>
<tr>
<td>400½</td>
<td>8-to-Pica</td>
<td>6c</td>
</tr>
<tr>
<td>401</td>
<td>6-to-Pica</td>
<td>8c</td>
</tr>
<tr>
<td>401½</td>
<td>8-to-Pica</td>
<td>6c</td>
</tr>
<tr>
<td>402</td>
<td>6-to-Pica</td>
<td>8c</td>
</tr>
<tr>
<td>403</td>
<td>6-to-Pica</td>
<td>8c</td>
</tr>
<tr>
<td>404</td>
<td>6-to-Pica</td>
<td>8c</td>
</tr>
<tr>
<td>405</td>
<td>6-to-Pica</td>
<td>8c</td>
</tr>
<tr>
<td>406</td>
<td>6-to-Pica</td>
<td>14c</td>
</tr>
<tr>
<td>407</td>
<td>4-to-Small Pica</td>
<td>16c</td>
</tr>
<tr>
<td>408</td>
<td>3-to-Pica</td>
<td>20c</td>
</tr>
<tr>
<td>409</td>
<td>Agate</td>
<td>26c</td>
</tr>
<tr>
<td>410</td>
<td>6-to-Pica</td>
<td>14c</td>
</tr>
<tr>
<td>411</td>
<td>4-to-Small Pica</td>
<td>16c</td>
</tr>
<tr>
<td>412</td>
<td>6-to-Pica</td>
<td>16c</td>
</tr>
<tr>
<td>413</td>
<td>6-to-Pica</td>
<td>16c</td>
</tr>
</tbody>
</table>

**ALL BRASS RULES SHOWN ON THIS PAGE CAN BE OUT LABOR-SAVING.**
**BRASS RULES.**

All of our Brass Rule sold in Strips of Two Feet each.

<table>
<thead>
<tr>
<th>Number</th>
<th>6-to-Pica</th>
<th>Price (^\dagger) ft.</th>
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</thead>
<tbody>
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</tr>
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<td>377</td>
<td>3-to-Pica</td>
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<td>378</td>
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<td>28c</td>
</tr>
<tr>
<td>379</td>
<td>Agate</td>
<td>26c</td>
</tr>
<tr>
<td>380</td>
<td>4-to-Pica</td>
<td>18c</td>
</tr>
<tr>
<td>381</td>
<td>4-to-Pica</td>
<td>16c</td>
</tr>
<tr>
<td>382</td>
<td>3-to-Pica</td>
<td>22c</td>
</tr>
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<td>383</td>
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<td>20c</td>
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<tr>
<td>384</td>
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<td>20c</td>
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<td>385</td>
<td>3-to-Pica</td>
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<td>386</td>
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<td>20c</td>
</tr>
<tr>
<td>387</td>
<td>Agate</td>
<td>25c</td>
</tr>
<tr>
<td>388</td>
<td>Agate</td>
<td>23c</td>
</tr>
<tr>
<td>389</td>
<td>Agate</td>
<td>25c</td>
</tr>
<tr>
<td>390</td>
<td>Agate</td>
<td>25c</td>
</tr>
<tr>
<td>391</td>
<td>Agate</td>
<td>25c</td>
</tr>
<tr>
<td>392</td>
<td>Agate</td>
<td>25c</td>
</tr>
<tr>
<td>393</td>
<td>Agate</td>
<td>25c</td>
</tr>
<tr>
<td>394</td>
<td>Nonpareil</td>
<td>32c</td>
</tr>
<tr>
<td>395</td>
<td>Nonpareil</td>
<td>32c</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number</th>
<th></th>
<th>Price (^\dagger) ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>396</td>
<td>Nonpareil</td>
<td>32c</td>
</tr>
<tr>
<td>397</td>
<td>Agate</td>
<td>28c</td>
</tr>
<tr>
<td>398</td>
<td>Agate</td>
<td>28c</td>
</tr>
<tr>
<td>399</td>
<td>Agate</td>
<td>34c</td>
</tr>
<tr>
<td>400</td>
<td>Agate</td>
<td>32c</td>
</tr>
<tr>
<td>401</td>
<td>4-to-Pica</td>
<td>16c</td>
</tr>
<tr>
<td>402</td>
<td>3-to-Pica</td>
<td>20c</td>
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<tr>
<td>403</td>
<td>3-to-Pica</td>
<td>20c</td>
</tr>
<tr>
<td>404</td>
<td>3-to-Pica</td>
<td>20c</td>
</tr>
<tr>
<td>405</td>
<td>Agate</td>
<td>25c</td>
</tr>
<tr>
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<td>Agate</td>
<td>25c</td>
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<td>407</td>
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<td>29c</td>
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<td>410</td>
<td>Minion</td>
<td>36c</td>
</tr>
<tr>
<td>411</td>
<td>Minion</td>
<td>36c</td>
</tr>
<tr>
<td>412</td>
<td>Brevier</td>
<td>40c</td>
</tr>
<tr>
<td>413</td>
<td>Minion</td>
<td>36c</td>
</tr>
</tbody>
</table>

THE BRASS RULES SHOWN ON THIS PAGE CANNOT BE CUT LABOR-SAVING.
**AMERICAN SYSTEM OF INTERCHANGEABLE TYPE BODIES.**

**BRASS RULES.**

All of our Brass Rule sold in Strips of Two Feet each.

<table>
<thead>
<tr>
<th>Number</th>
<th>Brevier</th>
<th>Price $/ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>414</td>
<td>Brevier</td>
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</tr>
<tr>
<td>415</td>
<td>Small Pica</td>
<td>54c</td>
</tr>
<tr>
<td>416</td>
<td>Agate</td>
<td>28c</td>
</tr>
<tr>
<td>417</td>
<td>Minion</td>
<td>36c</td>
</tr>
<tr>
<td>418</td>
<td>Nonpareil</td>
<td>34c</td>
</tr>
<tr>
<td>419</td>
<td>Nonpareil</td>
<td>34c</td>
</tr>
<tr>
<td>420</td>
<td>Bourgeois</td>
<td>44c</td>
</tr>
<tr>
<td>421</td>
<td>Long Primer</td>
<td>46c</td>
</tr>
<tr>
<td>422</td>
<td>Long Primer</td>
<td>46c</td>
</tr>
<tr>
<td>423</td>
<td>Bourgeois</td>
<td>44c</td>
</tr>
<tr>
<td>424</td>
<td>Minion</td>
<td>44c</td>
</tr>
<tr>
<td>425</td>
<td>Bourgeois</td>
<td>46c</td>
</tr>
<tr>
<td>426</td>
<td>Small Pica</td>
<td>56c</td>
</tr>
<tr>
<td>427</td>
<td>Small Pica</td>
<td>56c</td>
</tr>
<tr>
<td>428</td>
<td>Small Pica</td>
<td>56c</td>
</tr>
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<td>429</td>
<td>Small Pica</td>
<td>56c</td>
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<td>56c</td>
</tr>
<tr>
<td>432</td>
<td>Agate</td>
<td>30c</td>
</tr>
<tr>
<td>433</td>
<td>Brevier</td>
<td>42c</td>
</tr>
<tr>
<td>434</td>
<td>Nonpareil</td>
<td>36c</td>
</tr>
<tr>
<td>435</td>
<td>Brevier</td>
<td>42c</td>
</tr>
<tr>
<td>436</td>
<td>Pearl</td>
<td>22c</td>
</tr>
<tr>
<td>437</td>
<td>Pearl</td>
<td>22c</td>
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<tr>
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<td>Brevier</td>
<td>42c</td>
</tr>
<tr>
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<td>Long Primer</td>
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</tr>
<tr>
<td>443</td>
<td>3-to-Pica</td>
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</tr>
<tr>
<td>444</td>
<td>Brevier</td>
<td>42c</td>
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<tr>
<td>445</td>
<td>Long Primer</td>
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</tr>
<tr>
<td>446</td>
<td>3-to-Pica</td>
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</table>

THE BRASS RULES SHOWN ON THIS PAGE CANNOT BE CUT LABOR-SAVING.
# AMERICAN SYSTEM OF INTERCHANGEABLE TYPE BODIES.

## BRASS RULES.

All of our Brass Rule sold in Strips of Two Feet each.

<table>
<thead>
<tr>
<th>Number</th>
<th>Price/ft.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>35c</td>
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</tr>
<tr>
<td>449</td>
<td>48c</td>
<td>Long Primer</td>
</tr>
<tr>
<td>450</td>
<td>22c</td>
<td>3-to-Pica</td>
</tr>
<tr>
<td>451</td>
<td>46c</td>
<td>Bourgeois</td>
</tr>
<tr>
<td>452</td>
<td>48c</td>
<td>Long Primer</td>
</tr>
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<td>453</td>
<td>46c</td>
<td>Brevier</td>
</tr>
<tr>
<td>454</td>
<td>48c</td>
<td>Bourgeois</td>
</tr>
<tr>
<td>455</td>
<td>48c</td>
<td>Agate</td>
</tr>
<tr>
<td>456</td>
<td>32c</td>
<td>3-to-Pica</td>
</tr>
<tr>
<td>457</td>
<td>32c</td>
<td>Agate</td>
</tr>
<tr>
<td>458</td>
<td>36c</td>
<td>Nonpareil</td>
</tr>
<tr>
<td>466</td>
<td>32c</td>
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<td>48c</td>
<td>Agate</td>
</tr>
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<td>468</td>
<td>72c</td>
<td>Brevier</td>
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<tr>
<td>469</td>
<td>72c</td>
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<tr>
<td>470</td>
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THE BRASS RULES SHOWN ON THIS PAGE CANNOT BE CUT LABOR-SAVING.
CROSS RULES.
PRICES, page 58.
Cut to measure of Column.

<table>
<thead>
<tr>
<th>Rule No. 206.</th>
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<tbody>
<tr>
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<tr>
<td>No. 291</td>
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</table>

<table>
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<tbody>
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<tr>
<td>No. 273</td>
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</table>

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>No. 291</td>
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<tr>
<td>No. 221</td>
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</table>

<table>
<thead>
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<th>Rule No. 206.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 298</td>
<td></td>
</tr>
<tr>
<td>No. 294</td>
<td></td>
</tr>
</tbody>
</table>

When ordering Cross Rules, give the number of Rule and measure of Column, and for Dash Rules, give measure of Column and length of Face.

COLUMN RULES.—Prices, page 47.
Sample of Column Rule.—Face No. 208.—Nonpareil.

Sample of Column Rule.—Face No. 210.—Minion.

Sample of Column Rule.—Face No. 211.—Brevier.

Sample of Column Rule.—Face No. 213.—Long Primer.

HEAD RULES.—Prices, page 70.
Sample of Head Rule.—Face No. 299.—Agate.

Sample of Head Rule.—Face No. 321.—Agate.

Sample of Head Rule.—Face No. 275.—Nonpareil.

Sample of Head Rule.—Face No. 296.—Nonpareil.

Sample of Head Rule.—Face No. 297.—Nonpareil.

Sample of Head Rule.—Face No. 323.—Minion.
ELECTROTYPED IMPRINTS.

Nos. 1 to 13, 30 cts. each; 14 to 17, 50 cts. each.

No. 5
S. M. KENDALL, PRINTER, MILWAUKEE, WIS.

No. 7
Alfred Mudge & Son, Printers, Boston.

No. 6
E. E. ORR, PRINTER, QUINCY, ILL.

No. 1
TURCK, BAKER & PEYTON, PRINTERS, CHICAGO.

No. 9
M. D. Abbott, Printer, Baker City, Ore.

No. 2
H. O. SHEPARD & CO., PRINTERS & BINDERS, CHICAGO.

No. 10
MILLER SOTSFORD & CO., PRINTERS, ROCKFORD.

No. 8
HERALD PRINT, WAYNE, NEBRASKA.

No. 11
J. W. KELLY, ART PRINTER, DENVER, COL.

No. 3
J. W. FRANKS & SONS, PRINTERS, PEORIA, ILL.

No. 4
BURDETT COMPANY, PRINTERS & LITHOGRAPHERS, BURLINGTON.

No. 12
HURONITE STEAM PRINT, HURON, DAKOTA.

No. 18
HARRISON & SMITH, PRINTERS, MINNEAPOLIS.

No. 14
GERARD BROS. & WOOD, KANSAS CITY, MO.

No. 15
LEAVENWORTH BAG CO., LEAVENWORTH.

No. 17
LOZEE, OGG, O'BRIEN & CO., DETROIT, MICH.

No. 18
KANSAS PUBLISHING HOUSE, TOPEKA, KAN.
NEWSPAPER SUB-HEADINGS.

Standard size, trimmed to 13 ems Pica, 50c. each. Order by number.

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No. 3.

The Chicago Bulletin.

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The Illinois Independent.

No. 14.

The Weekly Recorder.

No. 23.

DAILY SENTINEL.

No. 27.

DAILY ARGUS.

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No. 30.

OPTION REPORTER.
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JOLIET REPUBLICAN.

No. 22.
WEEKLY JOURNAL.

No. 26.
STATE REGISTER

No. 31½.
The Maine Sentinel.

No. 32½.
The Daily Gazette.

No. 33½.
Ottawa News.

No. 34.
The Daily Eagle.

No. 35.
The Advance.

No. 36.
BLOOMINGTON COURANT.
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WEEKLY POST.

No. 41.
THE JEFFERSON HAWKEYE.

No. 42.
KANE COUNTY BUDGET.

No. 39.
The Advertiser.

No. 40.
THE HERALD.

No. 16.
The Weekly Times.

No. 18.
Milwaukee Sun.

No. 38.
Dakota Herald.
NEWSPAPER SUB-HEADINGS.

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Omaha Daily Journal.

No. 45.
WHITEHALL NEWS.

No. 46.
Minnesota Weekly Recorder.

No. 47.
Russell Democrat.

No. 48.
The Elgin Review.

No. 49.
Mining Gazette.

No. 50.
Evening Sickle.

No. 51.
ARKANSAS PATRIOT.

No. 52.
Kansas Daily Ledger.
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Double Paragon Condensed No. 1. 8c. per letter.

The Signal

Dbl. Paragon Cond. No. 1, with 5-Line Pica Caps. 9c. per letter.

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Five-Line Pica Lightface Cond. No. 2. 10c. per letter.

NEW ERA

5-Line Pica Cond., with 6-Line Pica Caps. 15c. per letter.

JOURNAL

Four-Line Pica Lightface. 10c. per letter.

Daily Bee

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Four-Line Pica Condensed Italic Caps. 10c. per letter.

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Five-Line Pica Modern Text. 10c. per letter.

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NEWSPAPER HEADINGS.

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Tribune

Six-Line Pica Open Black. 140. per letter.

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Pioneer

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NEWSPAPER HEADINGS.

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Ledger

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Record

Seven-Line Pica Modern Text Shaded. 15c. per letter.

Leader

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NEWSPAPER HEADINGS.

Eight-Line Pica Text Shaded No. 2 14c. per letter.

Six-Line Pica Heading No. 4 14c. per letter.

Seven-Line Pica Heading No. 4 15c. per letter.

THE PRICES ARE GIVEN ON THE END OF EACH LINE AND INCLUDE POINTS.
NEWS CUTS.

TWO-LINE GREAT PRIMER.

738 15c  739 15c  740 15c  741 20c

742 20c  743 20c  744 20c  745 15c

746 20c  747 15c  748 15c  749 15c

750 15c  751 15c  752 20c  753 20c

754 20c  755 15c  756 15c  757 20c

TWO-LINE PARAGON.

800 30c  801 30c  802 25c  803 30c

804 25c  805 35c  806 15c  807 18c
NEWS CUTS.

TWO-LINE PARAGON.

FOUR-LINE PICA.
SOCIETY EMBLEMS.

1108 15c.

1116 40c.

1113 40c.

1111 60c.

1212 25c.

1213 40c.

1214 75c.

1215 65c.

1216 65c.

1217 50c.

1143 50c.

1119 30c.

1218 1.00

1219 1.00
SOCIETY EMBLEMS.

1178 50¢.

1229 75¢.

1230 75¢.

1156 1.00

1188 1.00

1186 1.00
SOCIETY EMBLEMS.

CHICAGO TYPE FOUNDRY.
SOCIETY EMBLEMS.

1236  1.00

1238  1.25

1239  1.50

1240  25c.

1241  1.00

1210  9c.
SOCIETY EMBLEMS.

1200 1.00

1202 1.00

1260 75c.

1251 75c.

1252 1.00
SOCIETY EMBLEMS.

1253 75c.

1198 75c.

1197 60c.

1201 50c.

1254 40c.

1109 1.00

1255 75c.

1256 1.25
SOCIETY EMBLEMS.

1257 50c.

1258 50c.

1206 50c.

1259 1.00

1209 50c.

1280 60c.

1281 75c.
SOCIETY EMBLEMS.

1269 $0.60
1270 $0.40
1271 $0.40
1272 $0.40
1274 $0.40
1275 $1.00
1276 $0.40
1277 $0.40
1278 $0.50
SOCIETY EMBLEMS.

1279 50c

1280 50c

1281 75c

1282 1.00

1283 60c

1284 60c

1285 60c

1286 75c

1300 75c

1301 40c
WOOD BORDER AND RULE.

Wood Rule 12c. per yard on side wood—15c. per foot on end wood. Star Rule 20 per foot on end wood. Corners for wood and Star Rule 25c. per set.

No. 6

No. 7

No. 8

No. 9

No. 10

No. 22

No. 23

No. 24

Border No. 47 40c. per Foot.

Border No. 135 75c. per Foot.
Enhance

No. 204
Five-Line.
3c. per letter.

MINE

No. 208
Six-Line.
4c. per letter.

Rend 2

No. 202
Six-Line.
4c. per letter.

PINE

No. 202
Eight-Line.
4c. per letter.

These styles furnished in other sizes at proportionate prices.
No. 201  Six-Line.  3c. per letter.
Har
Ri
Ca

No. 201  Eight-Line.  4c. per letter.

No. 203  Five-Line  3c. per letter.

No. 203  Eight-Line.  5c. per letter.

THESE STYLES FURNISHED IN OTHER SIZES AT PROPORTIONATE PRICES.
No. 50 Six-Line. 3c. per letter.

Hounds

No. 50 Ten-Line. 4c. per letter.

BERN

No. 123 Twelve-Line. 5c. per letter.

RICE

These styles furnished in other sizes at proportionate prices.
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