

In This Issue:

One Dozen Inimitable Type Faces (Typefaces)

Type faces and typefaces: the comparison is striking. As Herb Lubalin neatly points out, you can't mix apples and oranges.

Editorial: Typeface Copyrights

In October of last year Congress passed, and the President signed into law, the first major revision of our basic copyright law. Typeface designers, however, are still not protected under this new law.

American Advertising of the 19th Century

A review of this splendid Bicentennial exhibit on view at the New-York Historical Society Museum, with reproductions of American advertising posters of the 19th century.

1977 Calendar

Our belated season's greetings with a calendar designed especially for our readers along with best wishes to you all for the good days ahead.

Raphael Boguslav's Calligraphic Doodles

Every now and again, we receive something from someone that really knocks us out. Such was the case when we came across an assortment of "calligraphic doodles" recently.

When Business Cards Meant Business

Looking for one thing often ends up in the finding of another. The enormous difference between present American business cards and old European ones is stunningly evident in the samples brought back from France by Alan Peckolick.

Ms. Hildy Maze

This time around, our famous featured female is one with an obsessive fascination for all sorts of materials and their textural and tactile qualities.

Comic Alphabets

In our efforts to bring exciting new and old alphabets to our readership, we occasionally happen on some that are distinguished not so much for the design of their letterforms as for their exceptional wit and humor.

What's New From ITC?

ITC Zapf International Light, Medium, Demi, and Bold are the new typefaces from the master craftsman and ITC—which only licensed ITC subscribers are authorized to reproduce, manufacture, and offer for sale.

Lou Myers' Hamlet

Scholars the world over have for years been analyzing every phase of Shakespeare's "Hamlet." Scholar Lou Myers offers his view of The Bard's most famous work.

Give Till It Hurts

A year ago Christmas, a handful of fortunate folk were gifted with a limited edition of a delightful little volume under the heading listed above—a reproduction of which we thought would add to your good fortune.



PAGE ONE



PAGE TWO



PAGE SIXTEEN



PAGE TWENTY-TWO







PAGE THIRTY-FOUR

AMERICAN

There is no emotion more deceptive than nostalgia. No matter how Webster puts it, it is at base a lament for lost youth. Looking back, youth is invariably seen as bright and cloudless as a summer morning. The shadows have all faded, and so have the rains and the storms. Hard times are forgotten; only serene and fondest memories remain. Whittier set it down long ago, when the old man of his poem closed his eyes on his garnished room to dream of meadows and clover blooms.

It was the era of the horse and buggy and, to most of us in these troubled times, those days now seem to have been a period of utmost serenity, a magic time when the world was young and innocent, when everything was possible and the future stretched out illimitable.

This elegiac illusion has been dramatically brought home in another of our Bi-

centennial exhibitions, this one at the New-York Historical Society Museum - a remarkable stunning show, providing the public at large an opportunity to examine the technical and historical panorama of 19th century advertising in New York.

A veritable mountain of material is on display: bookplates, theatre programs, sheet music; posters, billheads, trade cards; catalogs, calendars, matchboxes; labels, tickets, and promotional literature all from the magnificent Bella C. Landauer Collection of the New-York Histori-

cal Society, a truly spectacular exhibition never before seen by the public and the likes of which we are not likely to see again. Happily, however, Dover Publications has come out with a colorful oversized book of 101 of the advertising posters, edited by Mary Black – a copy of which should be a treasured addition to any library, and from which a select sampling appears on these pages

These posters are the focal point of the

Columbia Bicycle: Seven bicycle feats are recorded in this poster illustration of the high-wheeled Columbia bicycle. Lithographer: The Forbes Company of Boston, About 1886.



CONTINUED ON PAGE 5



U&Ic VOLUME 3. NUMBER 4, 1976

HERB LUBALIN, EDITORIAL & DESIGN DIRECTOR
AARON BURNS, EDITORIAL DIRECTOR
EDWARD RONDTHALER, EDITORIAL DIRECTOR
JACK ANSON FINKE, ASSOCIATE EDITOR
ANDY DIDORA, TONY DISPIGNA, LOUISE FILI,
ANNA MCCUSKER, ALLEN MCGINLEY, TED SZUMILAS
LOWRY THOMPSON, ALAN WOOD, ART & PRODUCTION EDITORS
JOHN PRENTKI, BUSINESS AND ADVERTISING MANAGER
EDWARD GOTTSCHALL, EDITORIAL/ADVERTISING COORDINATOR

C INTERNATIONAL TYPEFACE CORPORATION 1976
PUBLISHED FOUR TIMES A YEAR
IN MARCH. JUNE, SEPTEMBER AND DECEMBER
BY INTERNATIONAL TYPEFACE CORPORATION
216 EAST 4STH ST RET. NEW YORK, N. Y. 10017
PHOTO LETTERING, INC. AND LUBALIN, BURNS & CO. INC.
CONTROLLED CIRCULATION POSTAGE PAID AT NEW YORK,
N.Y. AND AT FARMINGDALE, N.Y.
PUBLISHED IN U.S.A.

BOARD OF DIRECTORS:
EDWARD RONDTHALER, CHAIRMAN
AARON BURNS, PRESIDENT
HERB LUBALIN, EXECUTIVE VICE PRESIDENT
JOHN PRENTKI, VICE PRESIDENT, GENERAL MANAGER
BOB FARBER, SENIOR VICE PRESIDENT
ED BENGUIAIT, VICE PRESIDENT
STEPHEN KOPEC, VICE PRESIDENT

U.S. SUBSCRIPTION TO INDIVIDUALS \$6.00; SINGLE COPIES \$1.50 ELSEWHERE SUBSCRIPTION, \$8.00; SINGLE COPIES \$2.50



PHOTOGRAPHS BY PHILIPPE HALSMAN

ONE DOZEN MUNITARE TYPE BACES

The faces you see here need no captions. All are universally

recognizable.

How come? They all have identical physical characteristics. Each has two eyes, two brows; a nose, a mouth, two ears and, in varying degree, hair on their heads. How come, then, they are so obviously different from each other? How come we can unfailingly distinguish one from the other?

Easy.

Because, besides the physical similarity, there exist factors that make these people uniquely different from each other.

As for instance:

Their individual ethnic, nationalistic, and religious backgrounds. The particular environment in which they were raised. The conditions that helped formulate their separate personalities.

late their separate personalities.
They are of Catholic and
Jewish, Protestant and Muslim

backgrounds.

They are of American and German, British and Czech, Russian and Spanish, Hungarian and Italian descent.

Their bone structures are

different

Eyes are different; hair coloring is different; the look of them is different.

Some are black and some are white.

Some are male, some female.

Fat and thin. Tall and short.

Sadder and wiser, louder and

funnier.

The dozen includes a statesman, a diplomat, a scientist, two

man, a diplomat, a scientist, two film directors, two actors, an artist, a musician, a couple of comedians, and a singer.

It all comes down to apples

and oranges. Incomparable. Alike in that both are round objects, they are nonetheless as different as night and day, light and dark, up

and down.

In brief, in spite of their basic similarities, they are unmistakable. There has been one, and only one, Winston Churchill. There is no one who was, is, or will be **similar to** Winston Churchill.

He is incomparable, unique. Inimitable.

OND DOZBN

The faces you see here need no captions, either. All are univer-

sally recognizable.

They all have identical physical characteristics. Each has 26 capital letters, 26 lower case, 10 numerals, one ampersand, dollar and cent signs, an asterisk, a question mark, one exclamation point, and an assortment of punctuation marks. How come, then, they are so obviously different from each other? How come they can unfailingly be distinguished from one another?

Easy.

Because, besides the physical similarity, there exist factors that make these typefaces uniquely different from each other.

As for instance:

Their ethnic and nationalistic backgrounds. The particular environment in which they were created and the time in which they were conceived. The individuality of the creators, and the social and technological conditions of the times that helped formulate their separate personalities.

They are of Roman and Latin,

Gothic and Egyptian background.
They are Serifed and San

Serifed.

Their structures are different. Some are classic and dignified, while others are brassy and bold; the look of them is different

Some are heavy, some light. Some are masculine and some feminine.

Fat and thin.

Condensed and expanded. Oblique, cursive and upright.

They each of them take on the individual personalities of their creators. Artists like Bodoni and Garamond, Goudy, Benton, and Miedinger, DiSpigna and Benguiat, Lubalin and Zapf

It all comes down to apples and oranges. Incomparable. Alike in that both are round objects, they are nonetheless as different as night and day, light and dark, up

and down.

In brief, in spite of their basic similarities, they are unmistakable. There is one, and only one, Lubalin Graph. There is nothing which was, is, or will be similar to Lubalin Graph. Nothing.

It is incomparable, unique. Inimitable.

Final word. Typefaces, unlike people faces, can be copied. Easily. And typefaces, unlike people, are created. By artists. And there you have a basic problem in our typeface designer's work of art? As U&le readers are aware, our United States Congress has been wrestling with this problem for some time. The editorial in this issue will bring you up to date on the status of these Congressional discussions. Please read it on the page following; it's important to all of us.

ABCDERGH stuvwxyz123 45678908(&

ABCDEFGHIK **VWXYZabcdefg** hijklmnopgrstuv wxyz1234567890 \$(&?!%',:;-"")

ABCDEFGHI JKLMNOPQ RSTUVWX Zabcdefghijkl mnopgrstuvw xyz123456789

ABCDEFGHIJKL MNOPORSTU WXYZabcdefgh ijklmnopgrstuvw xyz1234567890\$ (&?!%'.::-"")*

ABCDEFGHIJK LMNOPQRSTU VWXYZabcde fghijklmnopgr stuvwxyz123 456789O\$(G? !%'.,:;-\")*

ABCDEFGH cdefghijklmno parstuvwxyz1 234567890\$ (&?!%'..:-"")*

ABCDEFGHIJK LMNOPORSTU VWXYZabcdef ghijklmnopgrs tuvwxyz12345 67890\$(&?!%'.,:

stuvwxvz123

bcdefghijklmnopqrs tuvwxyz12345678 90\$(&?!%'.::-"")

ABCDEFGHIJ defghijklmnop qrstuvwxyz12 34567890\$(& ?!%'.,:;-"")*

ABCDEFGHI STUVWXYZ& 1234567890a bcdefghijkl mnopgrstuv wxyz(\$-..:"?)

cdefghiiklmnop grstuvwxyz123 4567890\$(&?!%

THIS ARTICLE WAS SET IN ITC TIFFANY

Editorial:

Typeface copyrights: a status report.

Where are we?

As Vermonters enjoyed the reds and golds mixed with the evergreen greens on their hills, while Southern Californians surfed on their beaches during an October 1976 heat wave, Congress passed and the President signed the first major revision of our copyright law, Title 17 of the United States Code, which was adopted in 1909.

Typeface designers, however, are still not protected by the new law. Under pressure to pass the law at this session Congress decided to approve those sections revising existing law and to defer consideration of what has been called Title II, dealing with new areas of protection, until the next session. Legislation to protect the designs of useful articles, including typefaces, will be a first order of business for the concerned committees in the new Congress.

U&lc believes...

- in the principle of copyright protection so that the typeface designer can reap the benefits of his creation without fear of being plagiarized.
- in a limited protection. The life-plusfifty-years protection of the new copyright law is not needed for typefaces. Fifteen years of protection should meet the needs of the typeface designer and would be consistent with growing international practice.
- liability for infringement should be limited to the prime infringer, such as the photocopyist, so that authors,

publishers, and typographic services, for example, would not be liable for damages.

- to be effective, the law should have teeth, such as punitive damages, injunctions and provisions for the destruction of infringing articles.
- the law should mandate cross-licensing of new designs and their names, under reasonable royalty terms. This is necessary so that no user or owner of a typesetting machine can be denied access to a new typeface because it is unique to a given system. Cross licensing would make all new typefaces available to all systems with only the free marketplace laws of supply and demand determining their actual production by any manufacturer or independent font producer.

All the above considerations were carefully incorporated into an amendment to Title II proposed by Congressman Edward Pattison, and now to be reviewed and acted upon in the new session of Congress. For this reason type-face designers, manufacturers, major associations representing typographic services, and consumer groups are supporting the Pattison amendment.

What needs to be done?

There are at least three major hurdles to be cleared before the kind of copyright protection covered by the Pattison amendment can become law.

- 1. Congress, especially the Senators and Representatives serving on the committees considering such legislation, need to be convinced that typeface designing is truly an art form...a useful and creative art form.
- 2. Both the House and the Senate and their appropriate committees must pass a bill protecting the design of useful articles (like Title II of the 1976 bill) and it must embrace typeface design protection clauses...ideally those of the Pattison amendment.

Theoretically, typeface protection could be a bill standing alone. Actually, our sense of Congress tells us there is not enough knowledge or concern about it in this form. The best chance for its passage is as part of a new law protecting the design of useful articles in a more limited manner than the new copyright law protects the design of works of art.

3. The Justice Department and some legislators have expressed concern that such new legislation, while protecting and encouraging designers of useful

articles, should not foster new monopolies. U&lc believes that in the area of typefaces the Pattison amendment meets these concerns. The broader package covering designs of such useful articles as lamp shades, toasters, furniture, appliances, etc. should also, we believe, be amended to take these concerns into account.

What you can do.

Let U&lc and your Congressmen and Senators know how you feel about this. While many have done their full share, indeed often more than their share, in writing letters to Congressmen, a contributing factor to the deferment of legislation was the feeling, voiced by some members of the House subcommittee, that not enough people seemed to care about it.

In addition to sending your opinions to your own Congressmen and Senators, you may want to write to those serving on the appropriate Senate and House committees. Since the makeup of those committees may change in the new session, U&lc will print the names and addresses of the new committee members in its next issue.

If the company you work for designs and manufactures or sells "useful articles," and would benefit from the protection of such designs, please alert the appropriate executives of your company to the upcoming legislation. Show them this editorial. If you, or they, would like additional information, let U&lc know.



CONTINUED FROM PAGE 1

exhibition, standing as a small illustration of Mrs. Landauer's incomparable resource. They are related to the New York consumer from 1840 to 1898 and present an absorbing portrait of the city's streets, social life, homes and offices, entertainment and citizenry. From Columbia Bicycle (an ever-saddled horse which EATS nothing) through Zylobalsamum

(the "magic ingredient" in Mrs. Allen's Hair Restorative), the posters are an index to products or services which were once made, used, discarded, observed, or sold in New York.

As vivid examples of the "unsophisticated" era of American salesmanship, they make varied use of melodrama, medi cine show barking, gaudy colors, and a great variety of graphics techniques and

styles to catch the attention of 19th-century passers by and the envy of art directors today. Besides bicycles and hair restorers, the posters advertise railroads, tobacco, insurance firms; fire engines, thread, theatrical entertainments; fashions, stoves, seeds; circuses, shoes, billiard tables among other goods and services.

They depict as part of their sales message scenes of American life, views of

stores, factories, bridges, concert halls, farm life, inventions, trains, stage sets, goods and produce, with many comic touches and flamboyant displays of Victorian type and printer's ornaments.

The immediate question that comes to mind on seeing these works is why hasn't there been a revival by modern designers and illustrators in recent times. Good question. We have seen other revivals such as Art Deco and Art Nouveau, yet nothing has been seen or imitated from this period of the 19th century. Why is this so?

Well, the emergence of photo-journalism is surely one factor. Economics is another. It must have taken weeks or months to produce such intricate detail, as opposed to one day (or even one hour) to produce a comparable image by photograph. But the principal reason would seem to be that design and illustration today are somehow lacking in the overall craft essential to turning out such specialized material.

Bella Landauer had an extraordinary cialized material.

Bella Landauer had an extraordinary sense of cultural history, one that was constantly expanding as she found additional material for individual business houses and theatres or made connections between allied or adjacent factories and the lithography or engraving houses which printed their advertisements. As she saved and rescued examples of American advertising, the material was marshalled into orderly ranks. As seen in the exhibition, the assemblage of material works almost as a time machine. Moving from decade to decade, it establishes an unforgettable picture of 19th-century American salesmanship, business, and industry.

And she accomplished this against all odds. Although 19th-century illustration was unconsciously making history, it was considered by most critics of the day to be little more than an eyesore. A news writer from the Boston Evening Transcript, celebrating the invention of the albertype and its use in reproducing works by Raphael, Titian, Turner, and Bonheur, typifies the disdain expressed generally by many contemporaries in viewing these advertisements:

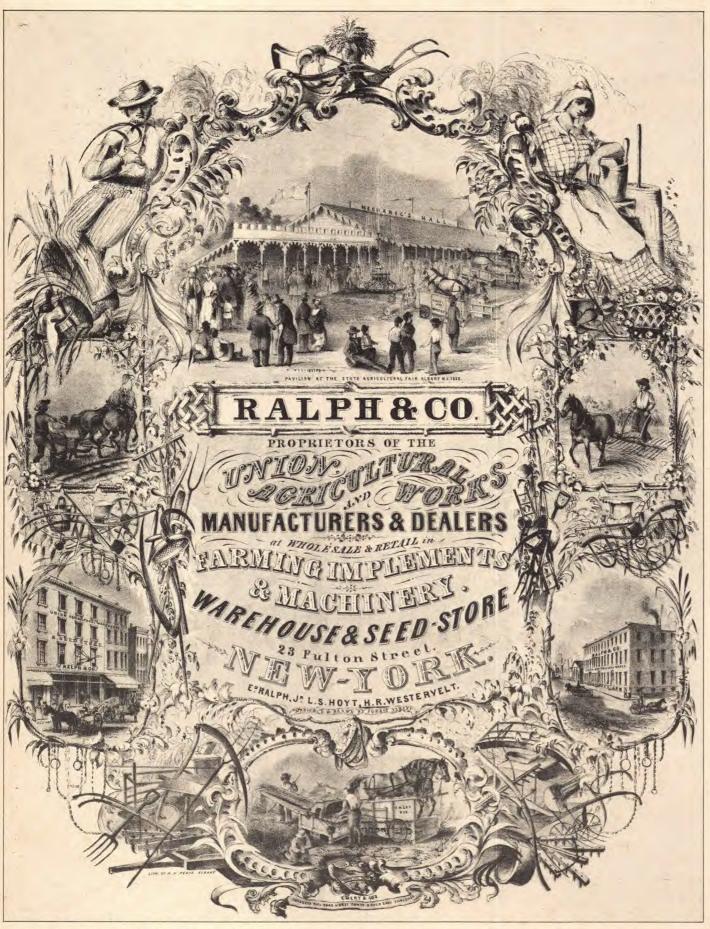
"They seem to herald the day when the cheap lithographs of Nassau Street, and the more wretched premium travesties on good chromo-printing, shall be displaced by real and worthy representations...

While this writer and his colleagues saw the material as cheap and wretched, it is gratifying that—through exhibitions such as this—these practical, often beau-tiful, examples of advertising—for so many years spurned—have finally come into their own, with disdain replaced by admiration.

By the time you read this, the exhibit may unfortunately be over; but you can still share in a part of it by treating yourself to a copy of the Dover publication. Titled "American Advertising Posters of the 19th Century," the book's 101 illustrations (34 in full color) provide valuable insight into the material culture of that period as well as providing the next best thing to a visit to the museum in the event you didn't get there.

Both the book and the exhibit offer visual evidence of the enormous talent and dedication of the 19th-century artist, whose efforts stand on their own as an art form with solid value as a memorable and inimitable record of the manners and mores, the hopes and the dreams, of Americans before the turn of the century.

Revival, anyone? JACK ANSON FINKE



Ralph & Co.; Union Agricultural Works: While the poster illustrates two facades of Ralph & Co., near the East River at Fulton Street in New York, and the farming implements offered for sale there, the design, lithography, and chief invention are all Albany products. Artist: Elisha Forbes. Lithographer. Richard Pease, About 1855.

Sam'l of Posen, the Commercial Drum-

Gilmore's Garden: Long flamboyant broadsides advertise two Wild West entertainments in New York at Gilmore's Garden at Broadway and Prince Street. Printer: W.H. Giffing, New York. 1892,











Wild West and Great Forepaugh Shows: Even as the circus attracted urban dwellers, the combined Original and World Famed Wild West and Great Forepaugh Shows drew out-of-towners into the city from all corners. Printer: Morrell Show Print, Philadelphia. 1888.

John O'Brien's Six Shows Consolidated: In this action poster, a glorious circus parade weaves its way down the page to the show's elephants and an arcaded bandwagon drawn by an incredible team of forty horses. Artist & Printer, James Reilly, New York. 1866.

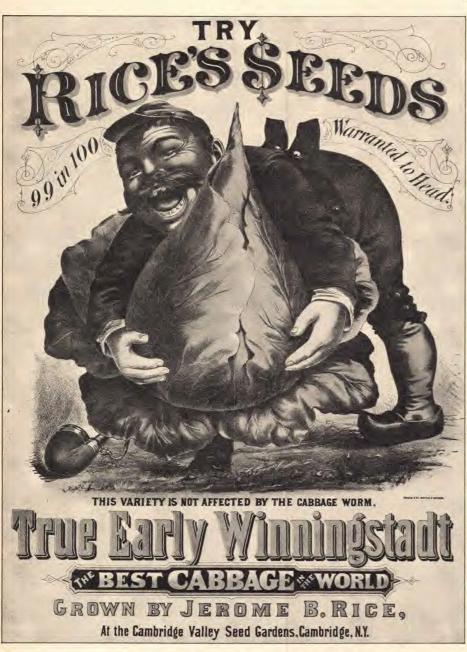
Crosby, Butterfield & Haven: The pride that the 19th-century manufacturer took in new and complex machines is exemplified in this poster advertising the heady merits of Roper's caloric engine in the manufacturing of shoes, Lithographer: Rae Smith, New York, About 1868.

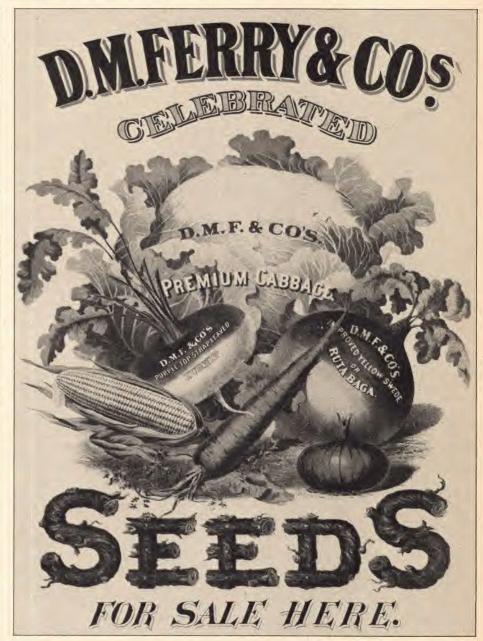
Try Rice's Seeds: Caricature and exaggeration, two elements of comic illustration, mark this exuberant poster for "The Best Cabbage in the World." Lithographer: Cosack & Co., Buffalo and Chicago. 1870.

D.M. Ferry & Co.'s Celebrated Seeds: This Detroit importer and grower of fine seeds surrounded the rustic wood letters of "Seeds" with advertisements for its Premium Cabbage, Purple Top Strap Leaved Turnip, and Improved Yellow Swede or Rutabaga. Lithographer. Calvert Engraving Co. About 1880.

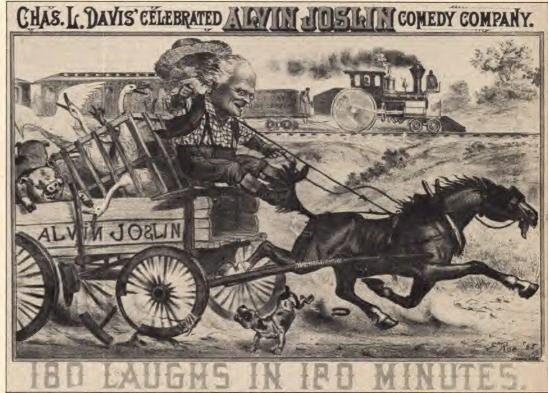
May Carleton's Last Triumph! Star of the Valley: The dramatic woodcut illustrating this poster transports the reader from New York to the middle states in the "wild and unfathomable mystery that surrounds the heroine." Artist: Richard Shugg, New York. 1859

Alvin Joslin: This hayseed comedy opened at the Windsor Theatre in New York; how often it supplied the "180 laughs" in New York is a matter for conjecture, since its real popularity was in the sticks. Artist: Emil Rothengatter, Lithographer. The Strobridge Co. Cincinnati. 1882.









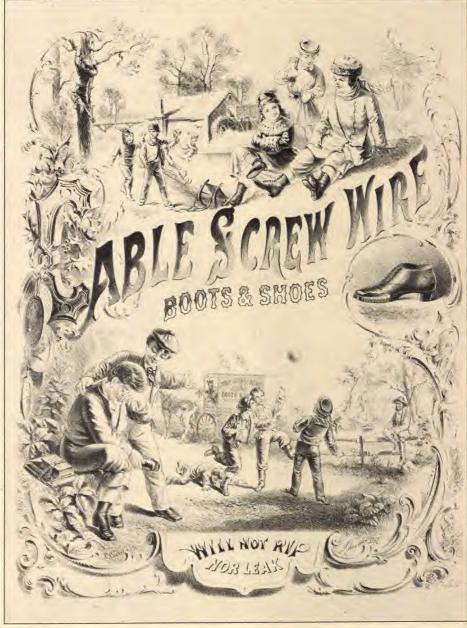
The Remington Armory and Sewing Machine Works: In 1870, in a period of general peace, the Remington gun manufacturers turned their skills to the development of a sewing machine — like the one pictured here showing a Victorian mother amiably stitching out the word "Remington" on her treadle machine. Lithographer unknown. About 1875.

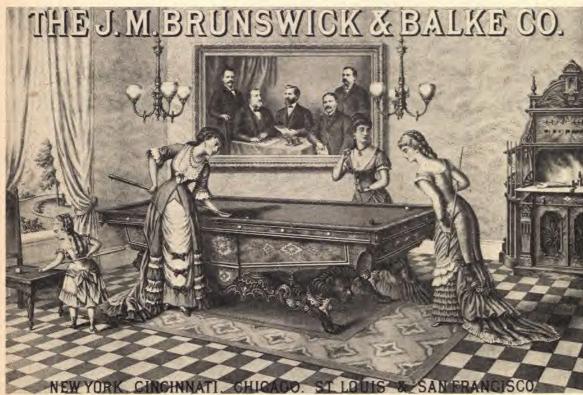
Cable Screw Wire Boots and Shoes: This poster shows the virtue of wearing Cable Screw Wire boots and shoes through the seasons of winter and spring. Artist: (Probably James A. Shearman): Lithographer: Peter Calvi, New York. 1875.

The J.M. Brunswick & Balke Co.: John Brunswick made the first billiard table in America in 1845: in 1882, he joined with Julius Balke to organize a company which, today, is one of the largest manufacturers of billiard equipment in the U.S. Lithographers: Kurz & Allison, Chicago, About 1885.

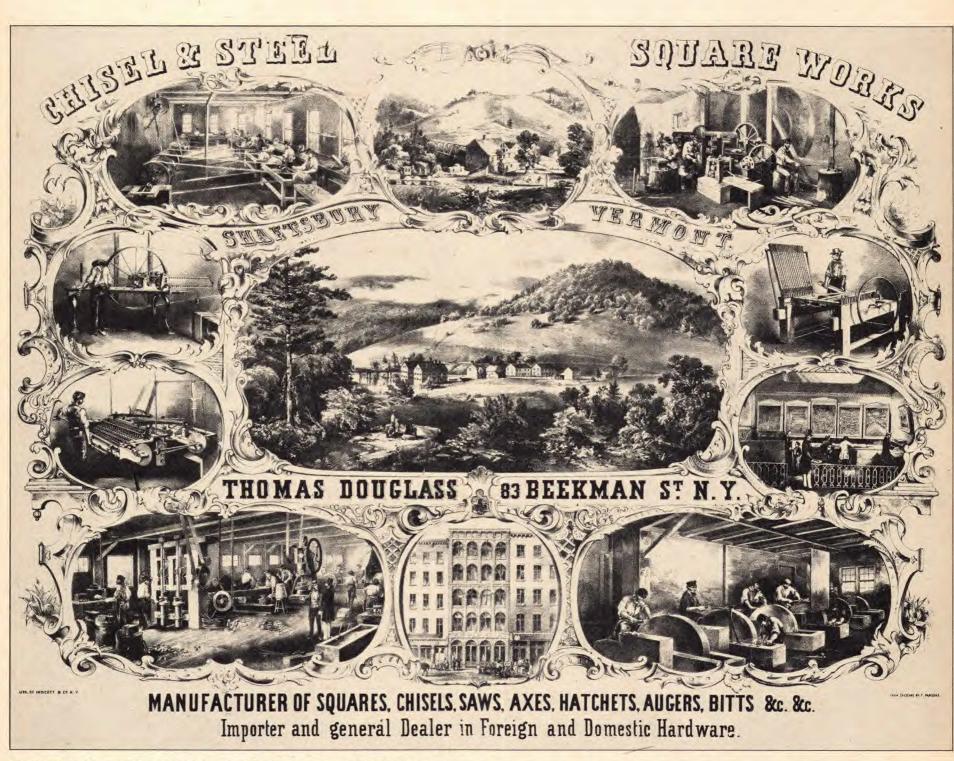
The New York Times: This beautiful design forecasts the dramatic change that took place in advertising posters in the last years of the 19th century, as graphic designers skillfully transferred the ideas of the Art Nouveau movement to prints and lithographs. Artist: "E.P./95" (Edward Penfield?); Lithographers: Liebler & Maass, New York. 1895.











Chisel & Steel Square Works: This handsome illustration offers a number of detailed drawings to inform customers of the produc-tion and sale of the tools advertised. Artist: Charles Parsons; Lithographer: Endicott & Co. About 1890.

The "Uncle Sam" Range: Uncle Sam's Little Dinner Party of 1876 was clearly a Centen-nial celebration to remember: "Feeding the world" are Uncle Sam and Columbia, who preside at a banquet table with the children "Dixte,""West," and "New England." Lithog-raphers: Schumacher & Ettlinger.

The Original Black Crook: The performance of the "original" Black Crook advertised in this poster and featuring Queen Stalacta took place after 1880, the year that Strobridge & Co. became the Strobridge Lithographing Co. About 1881.

Supplement to Fashions for 1867-68: Piggyback ads for suppliers to H. Clay's men's fashions store appear almost as painted wings on a scene borrowed from 19th-century melodrama; an early blow for women's lib may be seen, lower left, in the flat declara-tion: "One Girl's work equal to 12 Men!!" New York, 1867.

Wood's Museum: Buffalo Bill: Twenty years earlier than the cowboy-and-Indian thriller at Gilmore's was the presentation of Ned Buntline's Buffalo Bill. with J.M. Ward playing the "king of the Border Men." Printer: Merrihew & Son, 1872.

Barnum's American Museum: A print of this fabulous view of Barnum's Museum was sold at auction in 1920 as part of the prized effects of Tom Thumb, the most famous of P.T. Barnum's entertainers, Artists and Lithog-raphers: Charles Severin & Eliphalet Brown. Printer: C.W. Lewis, New York. 1851-52.







YORK



BORDER STORY



Western Perils! Life on the Plains! BUFFALO BILL MATINEE SATURDAY! FRIDAY, J. M. WARD'S BENEFIT!



Weaver, Richardson & Co ODIENS, GOODS ADAPTED MENS WEAR. 66 & 68 Reade St. The Worlds great want!!

BUTTONS REED'S PATENT FRICTION RIVETTER.
REPOLVING BUT ON RIVETTER. 3 Donly 16 DOLLARS ! One Girl's work equal to 12 Men!! Nº 110 Leonard St. NEW TORK



new York

HORSWELL, KINSLEY & FRENCH

BO STAINING BOSTON



G.H.WITTHAUS & Co.

OF FINE MEN'S 600DS

FASHIONADZE MERCHANT THIORS TRABE SUITABLE FOR

MEWYORK

BRAINERD SARMSTRONG IMPORTERS & DEALERS A. SEWING SILK MACHINE TWIST Tailors Trimming's &c. 169 BROADWAY MENIORE

BEHNHEIMER & NEWMAN

Hosiery & Gents Furnishing Goods

M Chambers & 69 Reade Sts.

NEW YORK.

PATERSON, N.J.

SOLE AGENTS for the O.K. SILK MILLS in

Chas Beardslee, Bros & Co *102 New Number 403 North Main S (MSTLOUIS, MO.)())
IMPORTERS AND WROLESALE DEALERS IN CLOTES CASSIMERES VECA COODS

Mens Wear, Tailors Trimmings CHAS BEARDSLEE, BROS & CO. CHICASO. mporters and Wholesale Dealers in

CLOTHS CASSIMERES VESTINGS AND PLECE GOODS HENS WEAR & TAILORS TRIMBINGS.

HINCK BROTHERS **ELOTH HOUSE** 398 Bruadmay Corn. Walker St. NEW YORK.

MERRILLACO CLOTHIERS & TAILORS SPHERRER 3 1 Warren Str. NEW YORK.





Patent Cylinder Lithographic Printing Machine: This poster featuring the rotary press shows one of the machines that revolu-tionized printing in America, permitting production of six times the number of impressions possible by flat-bed press and making the modern newspaper possible. Lithographers: Forst, Averell & Co. 1870.

Payn & McNaughton: The intoxicating scents of cocoa and tobacco intermingled in the shop must have provided an irresistible lure to turn in at the sign. Printer unknown, probably Albany. About 1847.

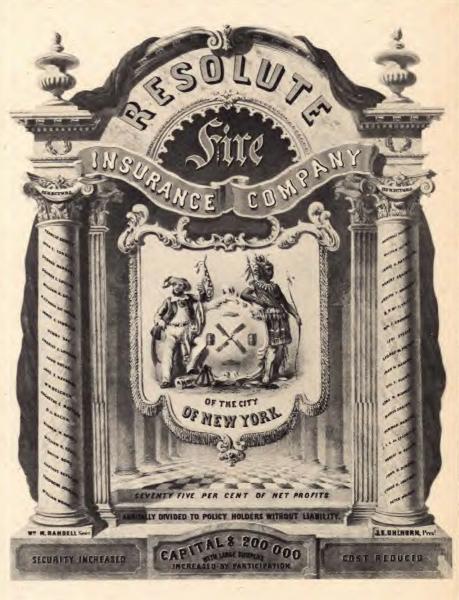
Henry Miller's Tobacco: Henry Miller's "gorgeous tobacco chariot" passes along Broad-way opposite the St. Nicholas Hotel just four years after its construction. Lithographers: Sarony & Major, New York. 1855.

Resolute Fire Insurance Company of the City of New York: In 1863, the firm of Hatch & Co. reprinted this poster from one published earlier by James Shearman and Charles Hart, the designers of this charming little stage bearing the equally charming legend: "Capital \$200,000."



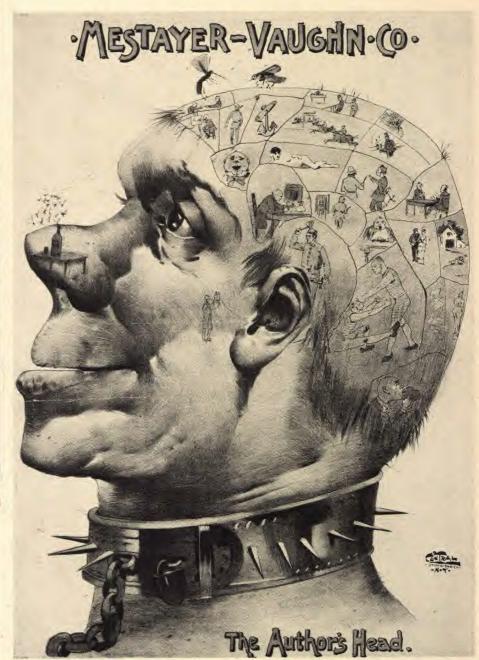














Congress Stove Polish: Mayhem in the parlor is the theme of this scene, one of a long and curious catalog of unrelated dramatic incidents created by commercial illustrators. Lithographers: James Shearman & Charles Hart, 1861.

Mestayer-Vaughn Co.; The Author's Head: The Author's Head: The Author's Head was presented in the mid-1880s when its stars, singing entertainers W. A. Mestayer and Theresa Vaughn, were at the height of their career as a comedy team. Lithographer: Central Lithographing and Engraving Co., New York, About 1885.

Mrs. Allen's World's Hair Restorer: The poster, surrounded by a strapwork border, is the work of Sarony, Major & Knapp, lithographers at 449 Broadway, where a "large corps of talented artists and printers enables us to produce every variety of work with dispatch." 1860.

Lotta, Grand Opera House:
One of the most popular performers of her day. Lotta (Charlotte Crabtree) — although her acting capabilities were almost nonexistent — was the greatest money earner on the 19th century stage. Lithographer: The Forbes Co., Boston, 1882.

Toy and Happiness

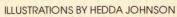
WINDER'77

(SPRING'77)

5	M	T	W	T	F	S
						JAN. I
2	3	4	5	6	7	8
9	10		12	13	14	15
16	17	18	19	20	21	22
23	24	25		27	28	29
30	31	FEB.	2	3	4	5
6	-7	8	9	10	III	12
13	14	15	16	17	18	19
20			23	24	25	26
27	28	MAR. I	2	3	4	5
6	7	8	9	10	III	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

S	M	T	W	T	F	S
		- 1			APR. 1	2
3	4	5	6	7	8	9
10	111	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
MAY 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	JUNE 1	2	3	4
5	6	7	8	9	10	111
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		







Arough the Row Year

SUMMIER?77

BALLETT

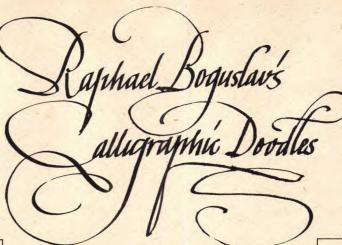
S	M	T	W	T	F	S
			in he		July 1	2
3	4	5	6	7	8	9
10	111	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	Aug. 1	2	3	4	5	6
7	8	9	10	111	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	4
28	29	30	31	SEPT. 1	2	3
4	5	6	7	8	9	10
111	12	13	14	15	16	17
18				22		24
25	26	27	28	29	30	

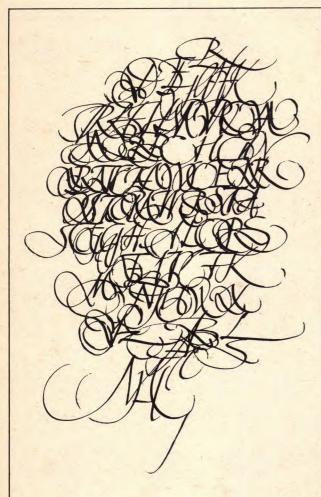
S	M	T	W	T	F	S
						ост.1
2	3	4	5	6	7	8
9	10	III	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	NOV. 1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	DEC. 1	2	3
4	5	6	7	8	9	10
11	12				10	
18	19	20	21	22	23	24
25	26	27	28	29	30	31





THIS CALENDAR WAS SET IN ITC TIFFANY HEAVY







It is chance that makes history. The panoramic future of men, nations, races, religions, languages, often depends upon the cast of a die, the turn of a card, the whim of the moment.

The fact that you are you, and not someone else, hinges upon a series of convoluted events reaching back to the dawn of time. Your parents had to meet, and their parents before them, and so on for countless generations.

So it is with Raphael Boguslav. Had he not, at his historical moment, age twelve, been in the public library at Washington Heights in New York City, he might never have turned his hand to lettering and we would never have been able to enjoy such calligraphic doodles as appear here in this issue. But he was at the public library, and he did happen on a Studio Publications copy of "Lettering of Today" and therein caught the inspiration that set his sights in the direction of artful writing.

Of course, there's a fair likelihood that the basis was already there awaiting maturity, for the Boguslav family was headed by a father who proudly exhibited a masterful penmanship, emanating from his earlier days when he'd been a bookkeeper-calligrapher in his native Russia.

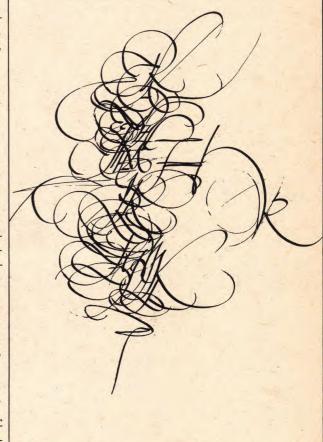
Of the various Boguslav children, Raphael was the only one who took up after his father and (as he puts it) "scrawls and still do." His first efforts "professionally" were a series of tiny window cards for display by a local jeweler, which earned him a few pennies during the hours after school—school being the High School of Music and Art and, subsequently, Cooper Union, where his first calligraphy teacher awarded him an F—mainly, he thinks, for "being a smart ass."

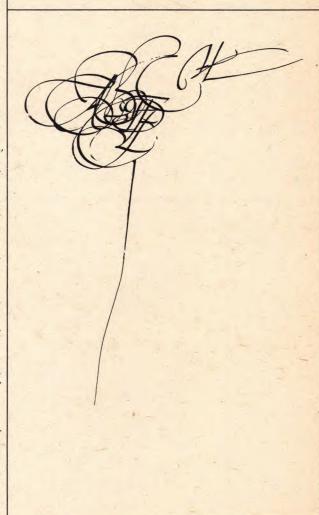
Boguslav's substantial background at Cooper Union, however, paid off randomly throughout a long and rather ambivalent career in graphics. No need to go into full tangential detail, but there were, for example, varied excursions into such uncommon offshoots as Folk Singing, Piano, Painting and, most recently, Jewelry. Additionally, there've been logos for, among others, New York Life, Hudson Paper, and the phototype "Visa."

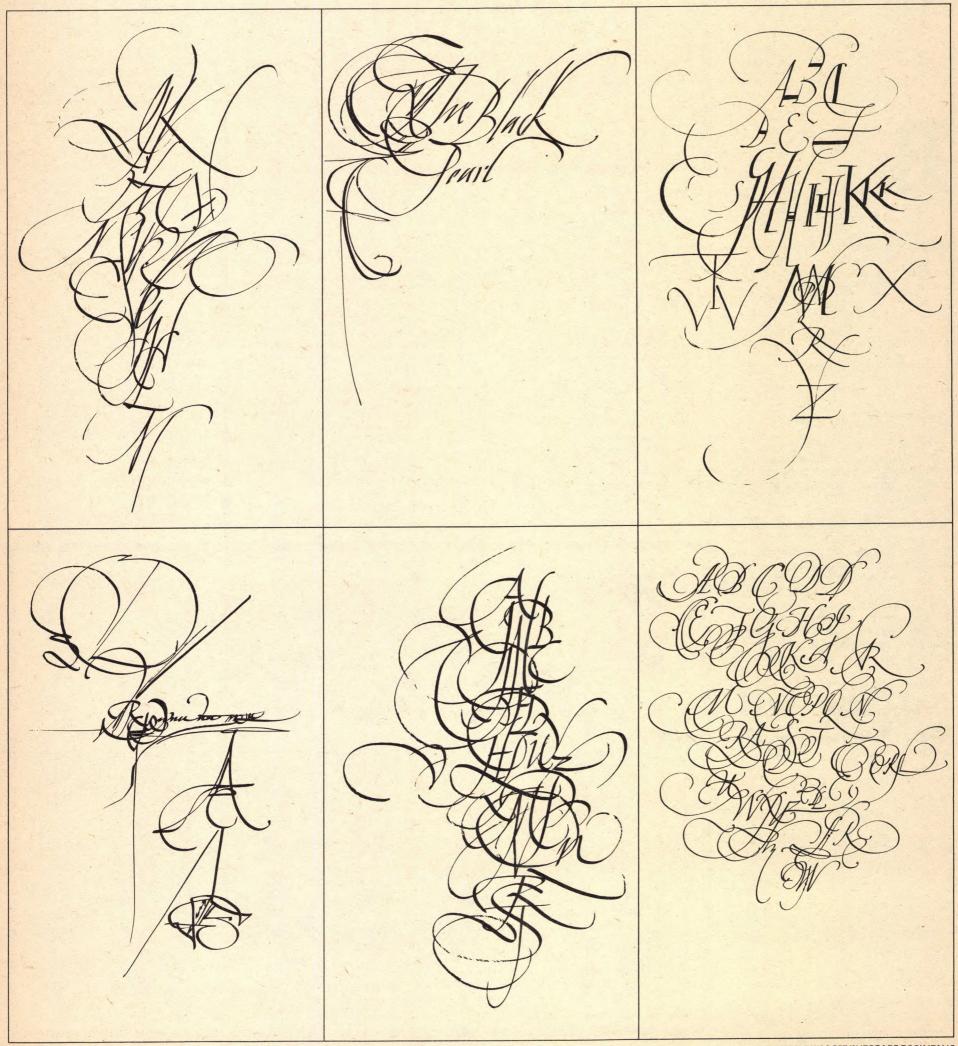
Writing, in general, and serious lettering, in particular, fell somewhat into disuse until, some four years ago, Boguslav moved to Newport, Rhode Island—an urban refuge, where he relieved uneventful New England evenings with attempts to acquire (as is said) "the virtuoso flourished hand" by emulating such writing masters as Bickham, Velde, and Barbedor, who took over where his father and the public library had left off.

One such master of letter-making and carving, John Benson—absolutely without peer, in Boguslav's point of view—offered critical encouragement, moving him to teach at R.S.D., as he had previously at Cooper Union. And a fine local restaurant, the Clarke Cooke House, provided the not-so-unstimulating challenge of writing its menu.

In the main, Raphael Boguslav writes as an anodyne—seldom for money or fame, but rather from his love for letters and language and doodling—the results of which are shown here for your enjoyment. So it is that the editors of <u>U&lc</u> present, not always giants like Goudy and Zapf, but anyone at all who sends us work we deem worthy of reproduction in our pages.







WHEN BUSINESS CARDS MEANT BUSINESS

usiness cards in the United States have taken on a curious anonymity.

Most cards in use today provide little or no indication whatever of the character or nature of a company, and it would seem that American companies are determinedly trying en masse to remain enigmas. One is handed a card revealing such elusive designations as:

XYZ INTERNATIONAL

SO-AND-SO VICE PRESIDENT

That's all. Cheaply thermographed to look like embossing and offering not a clue to the company's business. International what? Vice President of what?

It wasn't always thus.

Was a time when business cards were serious business. Before the advent of advertising, print and, subsequently, television, the most positive means of identifying a corporation—as well as sneakily separating it from its competition—was the business card. The only folk who take this handy form of communication seriously today are the Japanese, who pass out business cards with a dexterity that puts to shame those intrepid street entrepreneurs who push massage parlor flyers on any and all comers.

In the old days, information and extravagances ran high on these cards, and companies maintained stables of wits who did little more than think up provocative wordings. As early as 1692, for example, a business card was making the rounds bearing the legend above, right: Distributed by:
Benj Harris
London Coffee House

Boston

The excellent approved Antidote against all manner of Catarrah & Gripings called Aqua Anti Torminales which, if timely taken, it not only cures Catarrah & Griping of the Gut and the Wind Cholick but preventeth that worful Distemper of the Dry & Belly Ache

Now, there was a business card, and it took no deciphering or scratching of the head to interpret exactly what it was old Ben Harris was touting. Sophistication, however, in its inexorable way, kept simplifying and simplifying the printed message until the once-proud elegantly-composed business card reached the sorry state in which we find it today.

All of which is by way of longwinded introduction to our business — which is, the valiant quest of Alan Peckolick.

In a previous issue, Herb Lubalin described his search for porno postcards which resulted in the acquisition of 26 sedate French, art nouveau characters, from A to Z.

Peckolick, Herb's business associate, was determined not to let a similar fate overtake him. Considering himself abundantly more a man-of-the-world than Lubalin, he was sure that, at last he would get his hands on the real thing. And so it was that he stalked, with deliberate intent, the byways and alleyways of the Parisian Left Bank.

Sure enough, before he could murmur "Sacre Bleu!," a Black Leather Trench Coat appeared out of the mist accompanied by the familiar: "Psssssssst." Too suave and debonair to respond like Pavlov's dog, Alan nonetheless felt the accelerated blood coursing through his veins. No doubt it, this was it!

Casually now and adroitly concealing his genuine eagerness, Alan, quickly calling up his high school French, cleverly mumbled: "Qu'est ce que ca?" At once, the Trenchcoat was beside him: "Ah! L'Americaine parle Francais. Voulezvous acheter les French postcards?"

There it was, loud and clear: French postcards. Somehow, Alan stifled his excitement. Careful now. An offhand shrug, a clomping down of the required francs, and the exchange was made — Alan, as Herb before him, racing off with his prize possession to the locked sanctuary of his hotel room.

Tossing off a huge draft of anisette, he avidly ripped off the brown wrapping from the packet in a sex-heightened frenzy of curiosity and anticipation.

The contents were French cards all right, a collection of old business cards.

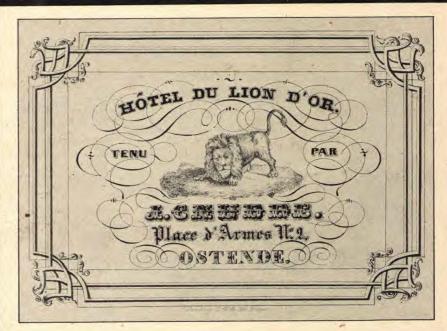
The cards were so marvelously artistic, so intricately designed, so foreign from their American counterpart, that Alan swiftly repressed all feelings of disappointment — being, in truth, thrilled to the very core. As we think you will be when you look over the random samplings he has selected to reproduce here.

Social scientists (pornographers), take heart. Next year, Lubalin tries again!

COMPILED BY ALAN PECKOLICK WRITTEN BY JACK ANSON FINKE

















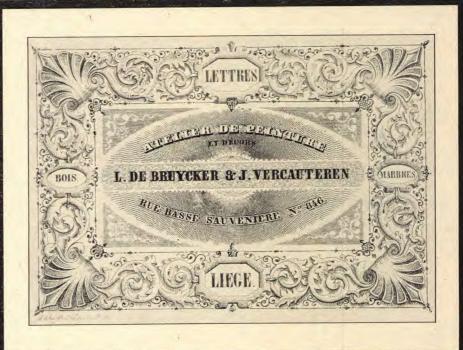


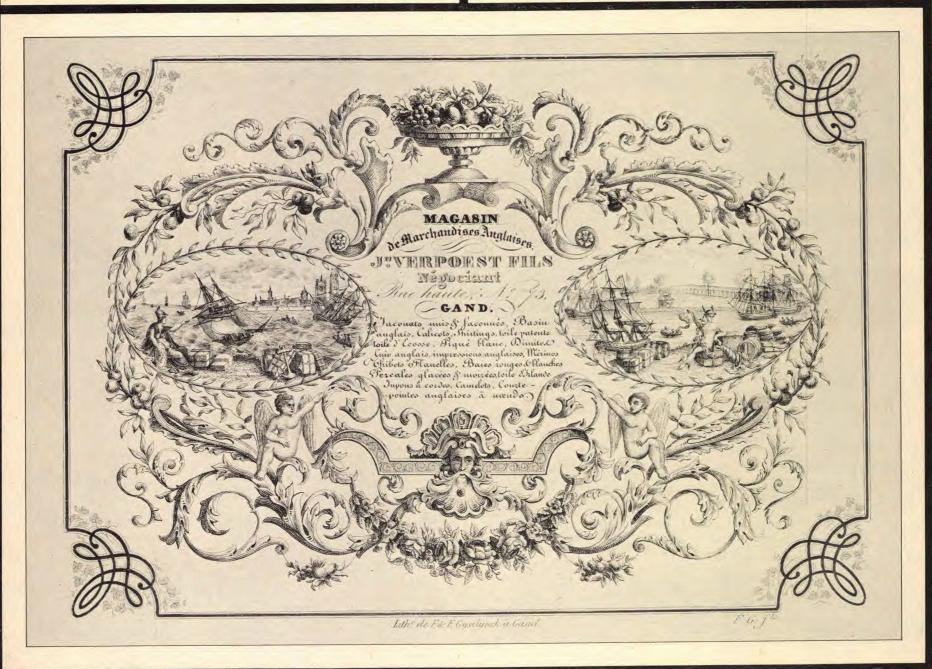




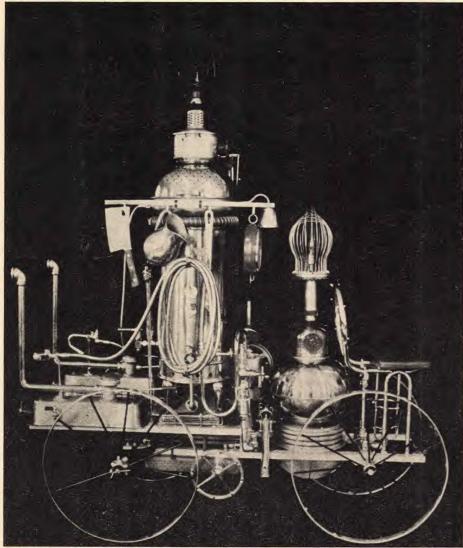








MS-Hildy Maze

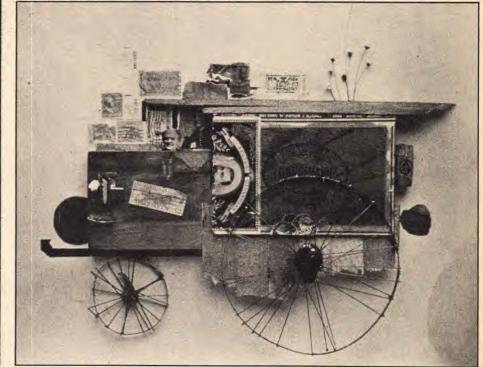


FIRE ENGINE, DEVIN'S FOOD EQUIPMENT



WASHING MACHINE, AUDIENCE MAGAZINE

Amazing Hildy Maze is short of stature and long on talent (and fingernails). Hands down, Hildy has the longest unbroken fingernails in the history of the graphic artsno small accomplishment considering the kind of work she indulges in. To look at this dark, beautiful, feminine creature you would never believe that she spends her life hammering - nailing - sawing - sewing - soldering glueing - and - wiring - together found objects such as paper-fabric-wood-notions-flowers-wire-plants-gauzefurniture parts-cardboard-metal (from bulky auto parts to tiny watch springs), and you name it. All enough to make Pond's hand cream an absolute necessity. Hildy has an obsessive fascination for all sorts of materials and their textural and tactile qualities. But, mostly, her fascination is not so much with what these materials actually are, but with what they can become. Pictured here are a few of the results of her fertile imagination, stemming from her philosophy that there's no point to working if you don't get a kick out of it. It's obvious that these constructions were created with tender loving care angmented by a sense of humor and a dedication to "filling my life with fun." We're happy that she's happy, which ought to make you happy. Amazing! H.L.

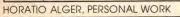


OLD NEW YORK, PERSONAL WORK



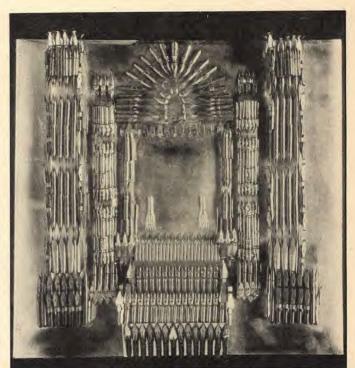
APOCALYPSE HORSE AND RIDER, SOCIOLOGY TEXT, HARPER & ROW



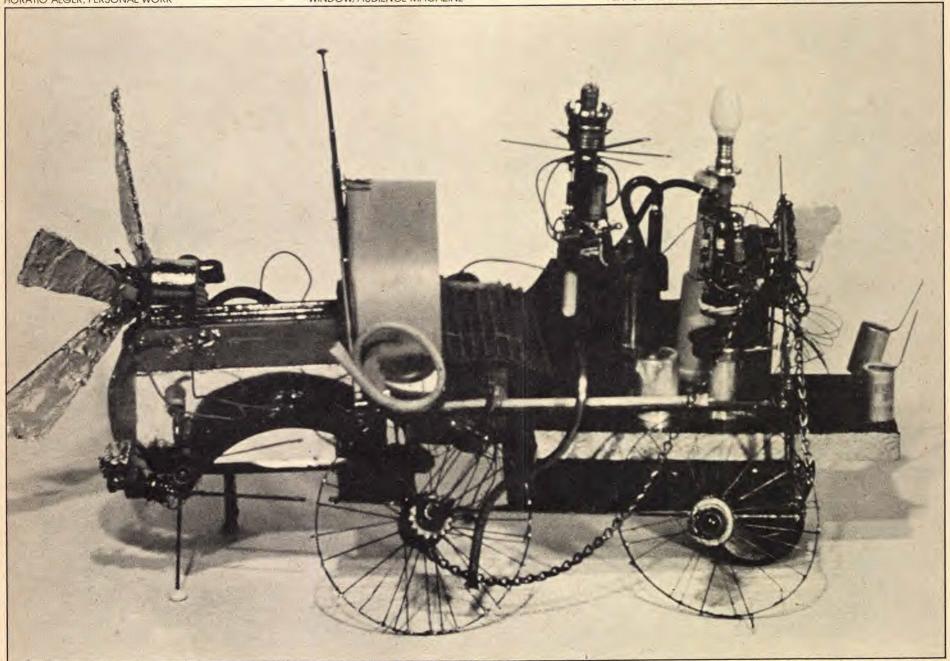




WINDOW, AUDIENCE MAGAZINE



PENPOINT CHURCH ORGAN, RANDOM HOUSE



OIL CONTRAPTION, ELEMENTS MAGAZINE

THIS ARTICLE WAS SET IN ITC TIFFANY HEAVY



We are ever indebted to our interested readers and contributors who dig up unusual fascinating items to send along to us. In our efforts to bring exciting new (and old) alphabets to our audience, we occasionally come across some that are not so much distinguished for the design of their letterforms but, rather, for their unusual wit and humor. We have decided to publish these for you as often as their comedic content calls for it. The alphabets you see here were graciously sent to us by our first Ms. lady, Annegret Beier.

The first is by George Cruikshank, the famed 19th century illustrator-caricaturist-humorist whose marvelous memorable Dickensian characters (Oliver Twist) have

The first is by George Cruikshank, the famed 19th century illustrator-caricaturist-humorist whose marvelous memorable Dickensian characters (Oliver Twist) have influenced many 20th-century illustrative satirists. Printed by Lund Humphries, Comic Alphabet was published in book form by the Arts Council of Great Britain and was a contemporary favorite along with his equally notable Fairy Library, Sketch Book, and London Characters.



Alamode



Boots



Champanzèe



Dining out



I J Isaac & John



Kitchen Stuff



Latitude & Longilude



M monkies



Racing



Singing



Tantalizing



Very Unpleasant









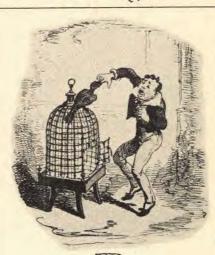
Fashion

Ggoing

Holidays









Night-mare

Orpheus

Pretty-Poll

Quadrille







X Xantippe

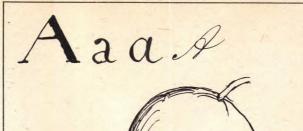


Yauning



Z Zoophyte

THIS ARTICLE WAS SET IN ITC CHELTENHAM BOOK

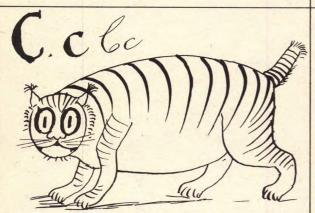


A was a lovely Apple which was very red or round, And fell upon the ground.

B b 63.



B was a lovely Bee, It flew about a flower And sang aloud, "a buzz" a buzz For more than half un hour!



C was a lovely Pufsy Cat; its eyes were large. And on its back it had some stripes, " pake; und several on his tail."

Dd Dd



D was a beautiful Duck
With spots all overhis back.
He swamp in a beautiful pond,
And when he came out, said, Quack.

EeEe

Es was a beautiful Eagle White; He sate and looked at the sun all day And was fast asleep ill night.

Iisi



I was a little old Inn, By the side of a desity road But very few travellers ever came To that not very nice abode,

Jj /



I was a small jackdaw We lived on the top of a mill And if he has not flown off He probably lives there still.

KkKk



K was a very small King Who wore a produgious crown; His cloak was of ocarlet velue & Spotted with blue & brown.

0000



O was an oyster who lived by the sea. And he opened his mouth As wide as could be .

Pp In



I was a Pig, with a tail so curly, Sometimes he was good, sometimes surly. Q929

Was a Quail with a very shortfal. For hed' fed upon com, Ever since he was born

Uullu



U was en Urn de bern, tit a handle gwood det ym hands yn hant bei'n

VVVV

Twas a veil on a fine lady, bound, All made of green gause with spots all uponist.

WwWw

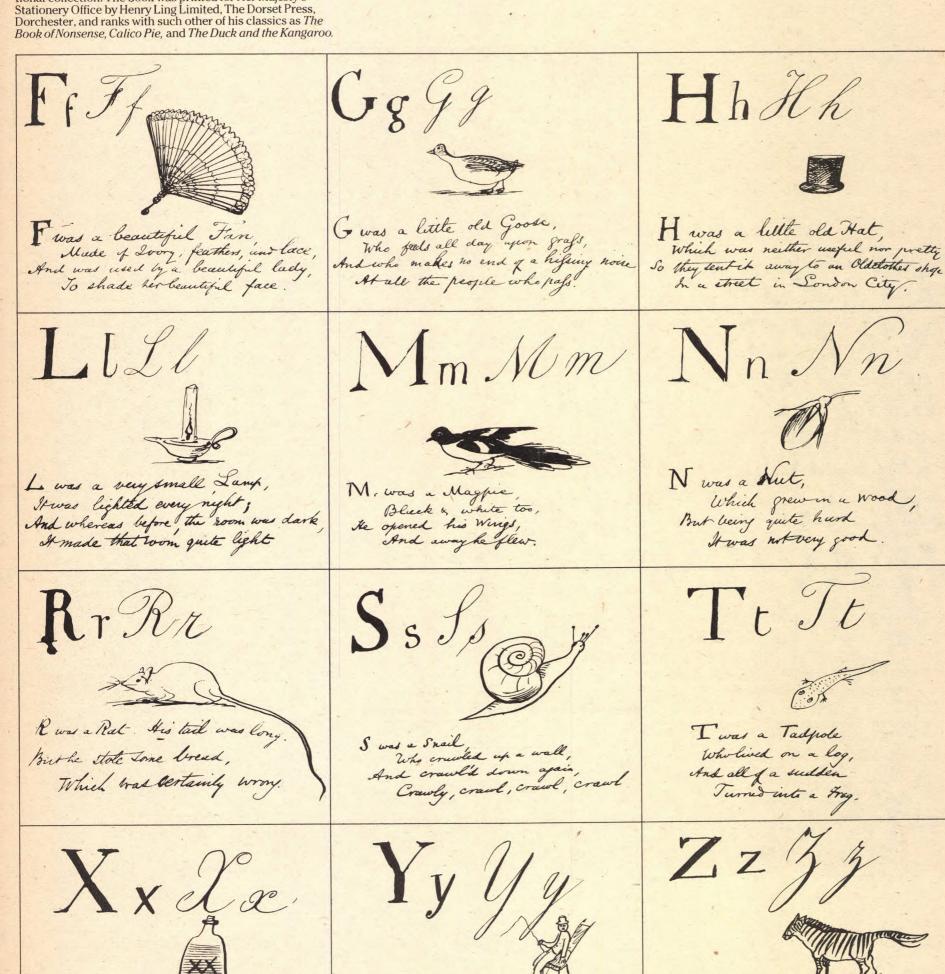


Who lived in the Sea, And swam all about to, far as could be

Our second alphabet is the work of a former darling of London, Edward Lear. It is called "A Nonsense Alphabet" and was drawn in 1880. Most of Lear's delightful efforts consisted of nonsense songs, stories, and laughable lyrics such as "The Quangle Wangle's Hat" and "The Scroobious Pip" (which was completed by Ogden Nash and reissued by The Typophiles in 1962). In England, Lear was known as the "Crown Laureate of Nonsense," and it is paradoxical that his ostentatiously uneducated craftsmanship exceeded his serious work. John Ruskin placed his work first on a list of 100 of the most delectable volumes of contemporary literature, and most of his drawings found their way to the United States. The existence however, of this particular work was not suspected until 1951 when it suddenly appeared out of the blue – to be promptly acquired for the Victoria and Albert Museum, the first example of Lear's humorous art to find a place in a British national collection. The book was printed for Her Majesty's Stationery Office by Henry Ling Limited, The Dorset Press Dorchester, and ranks with such other of his classics as The

X wa XX

or than whisky & water



Y was a Youth

In a garden of flowers furtherake of theair.

THIS ARTICLE WAS SET IN ITC CHELTENHAM BOOK

All striped white & black

Andhe would not let any

Ride on his back

L was a gebra

What's New from ITC?

ITC Zapf International Light, Medium, Demi, and Bold are new typefaces from ITC.
Only licensed ITC Subscribers are authorized to reproduce, manufacture, and offer for sale these and all other ITC typefaces shown in this issue. This license mark is your guarantee of authenticity.

LICENSED



ITCZAPF ING BARNAGO LIGHT& ITALIC MEDIUM& ITALIC DEMI&ITALIC HAVYEUM

ITC Zapf International Light

Hermann Zapf's brilliant 'ITC Zapf International' design brings to the art of typography a comfortable new typeface, formal enough for widespread use and generously tempered with calligraphic warmth. Described in intimate terms, it extends a pleasant greeting and offers ITC Zapf International Light Italic a cordial handshake. The letter easily wins a comparable response from the reader. One of the most significant characteristics of ITC Zapf International is its graduation of weights. Light and Medium are relatively close; both are equally eloquent for text, the choice depending entirely on the particular shade of gray desired in mass. Demi is a full two steps heavier than Medium, the Heavy is several steps beyond that. Within a range of four weights this fulfills the need for a strong clear voice in display accompanied by a subtle ITC Zapf International is its graduation of choice of color in text.

Vigor in the italics is achieved more from design than from slant. Indeed the degree of slope is held almost to the modest angle of Optima Italic although the effect appears much greater. In display, a full set of alternate swashes in all four weights may be used to augment the calligraphic flavor.

It is anticipated that ITC Zapf International

will fulfill the implications of its panoramic name in areas both graphic and geographic.

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890\$:;,.?!

Hermann Zapf's brilliant 'ITC Zapf International' design brings to the art of typography a comfortable new typeface, formal enough for widespread use and generously tempered with calligraphic warmth. Described in intimate terms, it extends a pleasant greeting and offers a cordial handshake. The letter easily wins a comparable response from the

One of the most significant characteristics of weights. Light and Medium are relatively close; both are equally eloquent for text, the choice depending entirely on the particular shade of gray desired in mass. Demi is a full two steps heavier than Medium, the Heavy is several steps beyond that. Within a range of four weights this fulfills the need for a strong clear voice in display accompanied by a subtle choice of color in text.

Vigor in the italics is achieved more from design than from slant. Indeed the degree of slope is held almost to the modest angle of Optima Italic although the effect appears much greater. In display, a full set of alternate swashes in all four weights may be used to augment the calligraphic flavor.

It is anticipated that ITC Zapf International will fulfill the implications of its panoramic name in areas both graphic and geographic.

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopgrstuvwxyz 1234567890\$:;,.?!

ITC Zapf International Medium

Hermann Zapf's brilliant 'ITC Zapf International' design brings to the art of typography a comfortable new typeface, formal enough for widespread use and generously tempered with calligraphic warmth. Described in intimate terms, it extends a pleasant greeting and offers a cordial handshake. The letter easily wins a comparable response from the reader. One of the most significant characteristics of ITC Zapf International is its graduation of weights. Light and Medium are relatively close; both are equally eloquent for text, the choice depending entirely on the particular shade of gray desired in mass. Demi is a full two steps heavier than Medium, the Heavy is several steps beyond that. Within a range of four weights this fulfills the need for a strong clear voice in display accompanied by a subtle choice of color in text.

Vigor in the italics is achieved more from design than from slant. Indeed the degree of slope is held almost to the modest angle of Optima Italic although the effect appears much greater. In display, a full set of alternate swashes in all four weights may be used to augment the calligraphic flavor. It is anticipated that ITC Zapf International will fulfill the implications of its panoramic name in areas both graphic and geographic.

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890\$:;,.?!

ITC Zapf International Medium Italic

Hermann Zapf's brilliant 'ITC Zapf International design brings to the art of typography a comfortable new typeface, formal enough for widespread use and generously tempered with calligraphic warmth. Described in intimate terms, it extends a pleasant greeting and offers a cordial handshake. The letter easily wins a comparable response from the reader.

One of the most significant characteristics of

ITC Zapf International is its graduation of weights. Light and Medium are relatively close; both are equally eloquent for text, the choice depending entirely on the particular shade of gray desired in mass. Demi is a full two steps heavier than Medium, the Heavy is several steps beyond that. Within a range of four weights this fulfills the need for a strong clear voice in display accompanied by a subtle choice of color in text.

Vigor in the italics is achieved more from design than from slant. Indeed the degree of slope is held almost to the modest angle of Optima Italic although the effect appears much greater. In display, a full set of alternate swashes in all four weights may be used to augment the calligraphic flavor.

It is anticipated that ITC Zapf International will fulfill the implications of its panoramic name in areas both graphic and geographic.

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890\$:;,.?!

ITC Zapf International Demi

Hermann Zapf's brilliant 'ITC Zapf International' design brings to the art of typography a comfortable new typeface, formal enough for widespread use and generously tempered with calligraphic warmth. Described in intimate terms, it extends a pleasant greeting and offers a cordial handshake. The letter easily wins a comparable response from the reader. One of the most significant characteristics ABCDEFGHIJKLMNOPQRSTUVWXYZ of ITC Zapf International is its graduation abcdefghijklmnopqrstuvwxyz of weights. Light and Medium are relatively close; both are equally eloquent for text, the choice depending entirely on the particular shade of gray desired in mass. Demi is a full two steps heavier than Medium, the Heavy is several steps beyond that. Within a range of four weights this fulfills the need for a strong clear voice in display accompanied by a subtle choice of color in text. Vigor in the italics is achieved more from

design than from slant. Indeed the degree of slope is held almost to the modest angle of Optima Italic although the effect appears much greater. In display, a full set of sponse from the reader. alternate swashes in all four weights may It is anticipated that ITC Zapf International will fulfill the implications of its panoramic name in areas both graphic and geographic.

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopgrstuvwxyz 1234567890\$:...?!

ITC Zapf International Demi Italic

Hermann Zapf's brilliant 'ITC Zapf International' design brings to the art of typography a comfortable new typeface, formal enough for widespread use and generously tempered with calligraphic warmth. Described in intimate terms, it extends a pleasant greeting and offers a cordial handshake. The letter easily wins a comparable response from the reader. One of the most significant characteristics of ITC Zapf International is its graduation of weights. Light and Medium are relatively close; both are equally eloquent for text, the choice depending entirely on the particular shade of gray desired in mass. Demi is a full two steps heavier than Medium, the Heavy is several steps beyond that. Within a range of four weights this fulfills the need for a strong clear voice in display accompanied by a subtle choice of color in text. Vigor in the italics is achieved more from design than from slant. Indeed the degree of slope is held almost to the modest angle of Optima Italic although the effect appears much greater. In display, a full set of alternate swashes in all four weights may be used to augment the calligraphic flavor.

It is anticipated that ITC Zapf International will fulfill the implications of its panoramic name in areas both graphic and geographic.

1234567890\$:;,.?!

ITC Zapf International Heavy

Hermann Zapf's brilliant 'ITC Zapf' International' design brings to the art of typography a comfortable new typeface, formal enough for widespread use and generously tempered with calligraphic warmth. Described in intimate terms, it extends a pleasant greeting and offers a cordial handshake. The letter easily wins a comparable re-

One of the most significant characbe used to augment the calligraphic flavor. teristics of ITC Zapf International is its graduation of weights. Light and Medium are relatively close; both are equally eloquent for text, the choice depending entirely on the particular shade of gray desired in mass. Demi is a full two steps heavier than Medium, the Heavy is several steps beyond that. Within a range of four weights this fulfills the need for a strong clear voice in

display accompanied by a subtle choice of color in text.

Vigor in the italics is achieved more from design than from slant. Indeed the degree of slope is held almost to the modest angle of Optima Italic although the effect appears much greater. In display, a full set of alternate swashes in all four weights may be used to augment the calligraphic flavor. It is anticipated that ITC Zapf International will fulfill the implications of its panoramic name in areas both graphic and geographic.

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890\$:;,.?!

ITC Zapf International Heavy Italic

Hermann Zapf's brilliant ITC Zapf International' design brings to the art of typography a comfortable new typeface, formal enough for widespread use and generously tempered with calligraphic warmth. Described in intimate terms, it extends a pleasant greeting and offers a cordial handshake. The letter easily wins a comparable response from the reader. One of the most significant characteristics of ITC Zapf International is its graduation of weights. Light and Medium are relatively close; both are equally eloquent for text, the choice depending entirely on the particular shade of gray desired in mass. Demi is a full two steps heavier than Medium, the Heavy is several steps beyond that. Within a range of four weights this fulfills the need for a strong clear voice in display accompanied by a subtle choice of color in text.

Vigor in the italics is achieved more from design than from slant. Indeed the degree of slope is held almost to the modest angle of Optima Italic although the effect appears much greater. In display, a full set of alternate swashes in all four weights may be used to augment the calligraphic

It is anticipated that ITC Zapf International will fulfill the implications of its panoramic name in areas both graphic and geographic.

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890\$:;..?!

ITC Zapf International Light

ABCDEFGHI JKLMNOPQR STUVWXYZ& 1234567890 1234567890 abcdefghijkl mnopqrstuv wxyz-.;;!?""" (*#\$\$¢£%) ITC Zapf International Medium

ABCDEFGHI JKLMNOPQR STUVWXYZ& 1234567890 1234567890 abcdefghijkl mnopqrstuv wxyz-.;;!?"" (*#\$\$¢£%)

ABCDEFGHI
JKLMNOPQR
STUVWXYZ&
1234567890
1234567890
abcdefghijkl
mnopqrstuv
wxyz-::;!?\$\$¢
(*#£%)ADEe
GgKKMzNn
RrSsTtVWYy

ABCDEFGHI JKLMNOPQR STUVWXYZ& 1234567890 1234567890 abcdefghijkl mnopqrstuv wxyz-,:;!?\$\$¢ (*#£%)ADEe GgKkMzNn RrSsTtVWYy

ITC Zapf International Light Italic

ITC Zapf International Medium Italic

ITC Zapf International Demi

ABCDEFGHI JKLMNOPQR STUVWXYZ& 1234567890 1234567890 abcdefghijkl mnopqrstuv wxyz-.;;!?"", (*#\$\$¢£%) ITC Zapf International Heavy

ABCDEFGHI JKLMNOPQR STUVWXYZ& 1234567890 1234567890 abcdefghijkl mnopqrstuv wxyz-.;;!?"", (*#\$\$¢£%)

ABCDEFGHI JKLMNOPQR STUVWXYZ& 1234567890 1234567890 abcdefghijkl mnopqrstuv wxyz-.;:!?\$\$¢ (*#£%)ADEe GgKkMzNn RrSsTtVWYy ABCDEFGHI JKLMNOPQR STUVWXYZ& 1234567890 1234567890 abcdefghijkl mnopqrstuv wxyz-.;:?\$\$¢ (*#£%)ADE¢ GgKkMzNn RrSsTtVWYy

ITC Zapf International Demi Italic

ITC Zapf International Heavy Italic

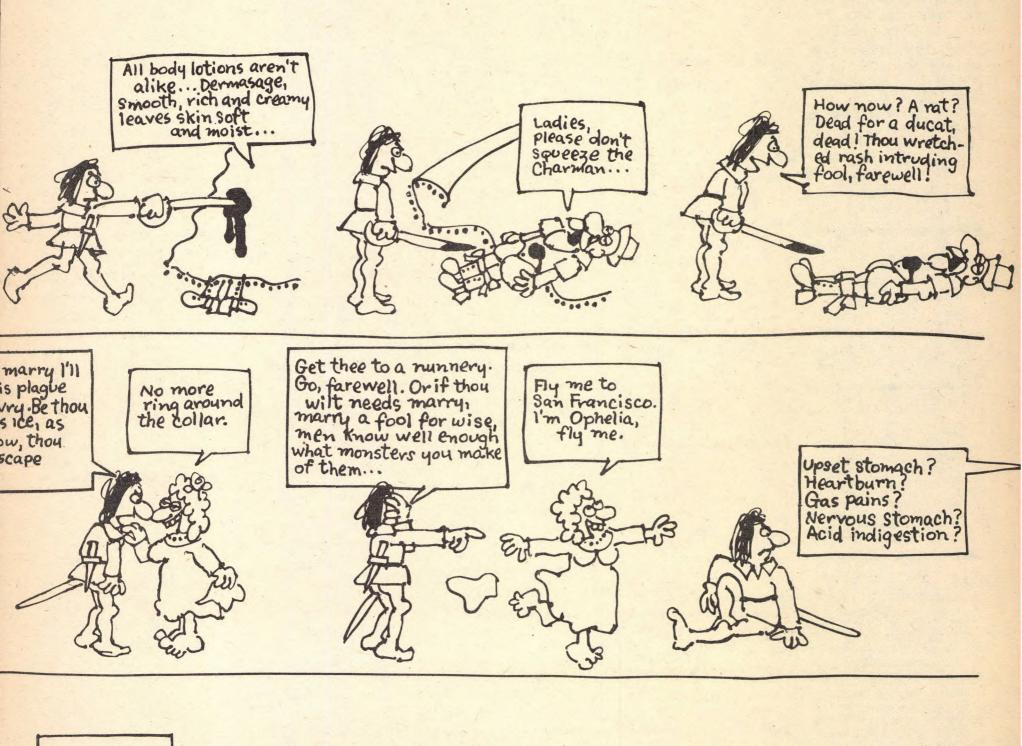
Hamlet





calumi





...plop, plop, phiz, phiz, oh what a relief it is...

Digel gets rid of trapped gas fast,

Oh vengeance!

A year ago Christmas, 250 fortunate people were presented with a limited edition of a delightful little volume titled Give Till It Hurts. We were one of the delighted recipients of this charming Christmas gift, which was published by Sam Antupit, proprietor of Cycling Frog Press in Pound Ridge, New York. The book was handsomely interpreted, illustratively, by Chas. B. Slackman in his ever-inimitable style - with facts meticulously culled by Terrence Clifford. Even

though, regretfully, we have missed the giftgiving season, we are reproducing here this little book of gifts by some gifted people as our gift to our equally gifted readership. And remember to give in 1977-give till it hurts.

THURTS

of Bertha of the Big Foot, and father of Charlemagne, Pepin the Short gave Ravenna and the Pentapolis to Pope Stephen in 754.

England

Given to Pope Innocent III by King John.

King John gave England away in 1213 not because he really wanted to, but because he had to in order to survive politically.

Buddha's Tooth

Given to Kublai Khan by Marco Polo.

Knowing of the Emperor's religious feelings (Kublai Khan, 13th Century Emperor of China, was a devoted Buddhist), Marco Polo went to Ceylon where a Buddhist monk gave him the Buddha's tooth which he then carried to China and offered to Kublai Khan.

Bombay

Given to England by the Infanta, Catherine of Braganza

Ceded by Portugal as part of the dowry of the Infanta when she married Charles II in 1661, Bombay became England's first territory in India, by gift, not conquest.

Two English War Mastiffs So Fearless They Would Attack Elephants

Given to Jehangir the Mogul by Sir Thomas Rose.

In 1609, Rose, the first English Ambassador to India. presented the war mastiffs to Jehangir, richest autocrat on earth, ruler of 70 million, and meanest Mogul around.

One Pair of Gloves Embroidered with Two Angels and Stuffed with Graft

Given to Sir Thomas More by Mrs. Croaker.

In 16th Century England it was traditional to send gloves for New Year's

presents, and those given to judges and officers usually held bribes in a snug little pocket inside the palm. But Mrs. Croaker, whoever she was, misjudged the

character of England's noble Lord Chancellor. More returned the cash saying, "It would be against good manners to forsake a gentlewoman's New Year's gift, and I accept the gloves; their lining you will be pleased to bestow elsewhere



One Nubian Princess with Her Own Separate Retinue

Given to Tutankhamen by an Asiatic ruler.

The gift of the Nubian princess and retinue, made in the 14th Century B.C., was found recorded on the walls of the Pharaoh's tomb when it was unsealed in 1922

One Severed Head of a Saint

Given to Salome by Herod.

Indulging his wife Herodias and daughter Salome in their hatred of John the Baptist, Herod executed the saint and presented his head to Salome in payment



The Hanging Gardens of Babylon

Given to Amytus by Nebuchadrezzar.

Although she was married to Nebuchadrezzar, king of Babylon, Amytus was unhappy and longed for her native mountainous terrain. So it was to ease her homesickness that

Nebuchadrezzar, in the 6th Century B.C., built her one of the Seven Wonders of the World. Presumably this cheered her up.

A Full Dress Opera **Ballet Commencing** in the Belly of a Colossal Artificial **Elephant Blazing** with Jewels

Given to Catherine the Great by Prince Potemkin.

Potemkin orchestrated the performance as an amusement for the Czarina and, as they sat casually in a salon of the Taurida Palace, the Prince drew back the curtain to reveal his surprise present.

Holland

Given to his brother Louis by Emperor Napoleon Bonaparte. In 1806.

Spain

Given to his brother Joseph by Emperor Napoleon Bonaparte. In 1808.

Naples

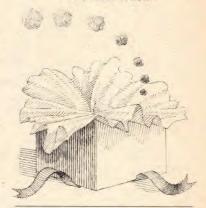
Given to his brother-in-law, Marshal Joachim Murat, by Emperor Napoleon Bonaparte. In 1808.

A 1/4-Size Model Railroad

Given to the Emperor of Japan by Admiral Perry.

Having convinced President Millard Fillmore and the U.S. Congress that the gift of a toy railroad would be a diplomatic coup, Perry had it constructed and presented it to the Emperor in 1853. Perfect in every detail down to the 1/4-size coal bucket and rosewood passenger carriage, its steel, brass, and copper steam

locomotive reached a speed of 15.7 m/p/h on its 370.5 feet of circular track.



Several Pairs of Elephants "To Run Wild in Some Jungle Suitable for Them"

Given to President Abraham Lincoln by the King of Siam.

Upon hearing that the United States was without elephants, the King of Siam offered to send some and included instructions for their care and feeding. Lincoln wisely refused the gift.

One Copy of "Leaves from the Journal of My Life in the Highlands" Rendered into Hindustani and Bound in Inlaid Marble

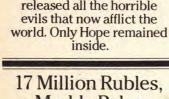
Given to Queen Victoria by her Indian subjects.

Returning to England from his first trip to India in 1875, The Prince of Wales brought with him this translation of his mother's own literary work. Of all the magnificent presents the Queen received from India, including a waist belt of pearls and a shield of rhinoceros hide, the book was her most treasured.

One Box Containing a Stone

Given to the Three Magi by the Christ Child.

After the Wise Men gave Jesus their gifts (believing that if He accepted the gold. it meant He would be a king;



One Box

Given to

Pandora by Zeus.

Pandora was forbidden to

open the box. Naturally, she opened it and unwittingly

a Marble Palace, and 45,000 Serfs Given to

Count Grigori Orlove by

Catherine the Great.

Tiring of the affection of this particular lover, but not wishing to see him suffer, the **Empress and Czarina of Russia** bestowed upon him these



Most of Italy and

Given to Pope Stephen III by Pepin the Short.

King of the Franks, husband

Much of the World

if the myrrh, a physician; if the frankincense, God Himself), Jesus confounded them by accepting all three and giving a sealed box in return. Disappointed upon finding only a stone, they threw it into a pit, and, astounded to see it burst into flame, they repented their error, carried the fire home to Persia and worshipped it.

One Ancient Egyptian Obelisk Known As "Cleopatra's Needle"

Given to the people of the United States by Ismail Pasha.

Wishing to honor the American people, Ismail Pasha, father of the Khedive of Egypt, presented the gift in 187 Dating to the time of

Thurmes III in 1600 B.C., the

column was gazed upon by the likes of Moses, Aaron, Darius, Alexander the Great, the Ptolemies, Julius Caesar, Cleopatra, Mark Anthony, and Augustus. Standing in New York's Central Park where it has been gazed upon by the nameless many, its hieroglyphics are covered with graffiti and it has been more

New York pollution than in the 3,000 years it stood in Egypt.

destroyed in 100 years of



One Crisp \$100 Bill

Given to her dinner guests by Mrs. George Westinghouse.

The hostess thought that \$100 bills would make delightful party favors, especially when hidden in the guests' dinner napkins.

\$22,400,000

Given to his son-in-law by Simon Ituri Patino.

At the beginning of this century, Bolivian tin millionaire Patino was one of the richest men in the world and had no intention of letting his daughter, Elena, feel in the least deprived when she married and left home. So he

padded her dowry with \$22,400,000 - the largest dowry in recorded history.

One Steinway Piano Crate Filled with Fresh Gardenias

Given to Helen Hayes by Harpo Marx. Harpo sent it as a wedding gift in 1930 when Miss Hayes

married Charles MacArthur.

Two Songs Sung by Enrico Caruso to the Tune of \$10,000.

Given to his daughter by Otto Kahn.

Striking an extravagant note American banker Otto Kahn gave his debutante daughter a live performance by Caruso at her Coming Out party.

10,000 Exotic **Butterflies From** Brazil

Given to Mary Astor by Paul Astor.

Believing that rare and exotic butterflies would be a smashing gift for his daughter Mary when she was presented to Philadelphia society in 1906, Mr. Astor imported and concealed the butterflies in a decorative bag near the ballroom ceiling at Mary's Coming Out party. Upon release, 9,997 dead butterflies rained down on the guests



One Smoked Ham Glazed with a Picture of Clark Gable

Given to Clark Gable by Carole Lombard.

In 1942, during the filming of "No Man Of Her Own," the only movie they ever made together, wife and jokestress Lombard give the ham to Gable.

One Engraved Ball Point Pen

Given to every man, woman and child in Pagopago by President Lyndon B. Johnson.

Conceived the day before he was to leave on a Southeast Asian trip, President Johnson's idea of giving pens to the Pagopagoans forced New England factory workers to toil throughout the night to have them ready by



A \$15,000,000 Headpiece

Given to Farah Diba by the Shah of Iran.

The Shah gave the crown, which has many seven-faceted diamonds (nine of them over 100 carats each), five emeralds over 300 carats each, the world's largest and fourth largest red spinel, and Burmese rubies over 10 carats each, to his wife for her 1967 coronation as Empress of Iran.

A 69.42 Carat \$1,050,000 Diamond

Given to Elizabeth Taylor by Richard Burton.

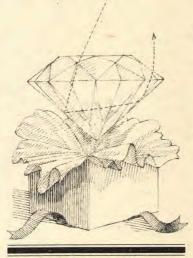
Burton bought it from Cartier's and had it set in a pendant for Liz; in 1969 it was the highest auction price ever paid for a diamond.

One Smaller Diamond

Given to a waitress in Petaluma by Richard Burton.

Burton noticed the unadorned hands of the waitress while

killing time in a small northern California town during the making of a film. He swore there was nothing between them. He just felt like giving her a diamond.



A Pair of Bejeweled **Earrings Depicting** the Apollo 11 Moon Mission

Given to Jacqueline Onassis by Aristotle Onassis.

Because President Kennedy had begun the Apollo Project,

Onassis gave his wife Jacqueline the earrings commemorating the Moon landing for her 40th birthday in 1969. Each earring has a sapphire studded earth at the ear, a larger moon decorated with rubies hanging by a chain from the earth, and an Apollo spaceship attached to a thin gold thread so it can circle the earth and drop to the moon. And just in case that wasn't enough, Onassis also gave her a forty carat diamondone for every year.

2,400,000 Pages (1,254 Cubic Feet) of Vice-Presidential Paper

the National Archives by President Richard M. Nixon.

Donating his Vice-Presidential papers to the National Archives in the spring President Nixon used the gift to claim \$450,000 worth of tax deductions in '70, '71, and '72. Unfortunately for the President and all involved, the President pretended he gave the gift in the spring of 1969, that is. when it was still legal to make

such gifts and deduct them.

One Multi-Diamond

"Dress Ring" Worth Close to \$1,000,000 and One 72-Diamond **Wedding Band**

Given to Elizabeth Taylor by Richard Burton.

After their 1975 remarriage in Botswana, Africa, Dick stopped off in Johannesburg and picked up the two rings for Liz, who, reportedly, was "deeply moved" by the gift.

One Multi-Diamond "Dress Ring" Worth Close to \$1,000,000

Given to the village of Kasane, Botswana by Elizabeth Taylor.

Liz gave the ring to the villagers so they could build a hospital, which they needed more than she reportedly needed the ring.

One Cadillac of Her Choice

Given to a woman he had never seen before by Elvis Presley.

Elvis noticed a lady standing in a Cadillac showroom admiring a car. Spontaneously, as a generous impulse arose in his heart, he offered to buy it for her. She accepted.



The Art Director who has everything ypographers Association of America

Full typographic resources, craftsmanship, reliability.

Akron, Ohio

The Akron Typesetting Co.

Atlanta, Georgia

Action Graphics, Inc.

Baltimore, Maryland

Maran Printing Services

Benton Harbor, Michigan

Type House, Inc.

Bloomfield, Connecticut

New England Typographic Service, Inc.

Boston, Massachusetts

Berkeley Typographers, Inc Composing Room of New England

Chicago, Illinois

J. M. Bundscho, Inc. Frederic Ryder Company Total Typography, Inc.

Cleveland, Ohio

Bohme & Blinkmann, Inc.

Columbus, Ohio

Yaeger Typesetting Co., Inc.

Dallas, Texas

Jaggars-Chiles-Stovall, Inc. Southwestern Typographics, Inc.

Craftsman Type Incorporated

Denver, Colorado

Hoflund Graphics

Detroit, Michigan

Willens + Michigan

Houston, Texas

The Type House, Inc.

Indianapolis, Indiana

Typoservice Corporation

Kansas City, Missouri Lettergraphics/Kansas City,

Memphis, Tennessee

Graphic Arts, Inc.

Miami, Florida Wrightson Typesetting, Inc

Minneapolis, Minnesota

Dahl & Curry, Inc.

Duragraph, Inc.

Nashville, Tennessee

Typographics, Inc.

Newark, New Jersey Arrow Typographers

a Patrick & Highton Company

New York, New York

Advertising Agencies/

Headliners Artintype-Metro, Inc. Franklin Typographers, Inc. Royal Composing Room, Inc. Tri-Arts Press, Inc.

TypoGraphics Communications, Inc. Volk & Huxley, Inc.

Orange, California

DeLine-O-Type, Inc.

Philadelphia, Pennsylvania

Walter T. Armstrong, Inc. Typographic Service, Inc. Phoenix, Arizona

Morneau Typographers, Inc.

Pittsburgh, Pennsylvania

Davis & Warde, Inc. Headliners of Pittsburgh, Inc.

Portland, Oregon

Paul O. Giesey Adcrafters, Inc.

Rochester, New York

Rochester Mono/Headliners

St. Louis, Missouri

Master Typographers, Inc.

Syracuse, New York

Dix Typesetting Co., Inc.

Tampa, Florida Century Typographers

Montreal, Canada

McLean Brothers, Ltd.

Toronto, Canada

Cooper & Beatty, Ltd.

Winnipeg, Canada

B/W Type Service, Ltd.

Brisbane, Qld., Australia

Savage & Co., Pty., Ltd

Solna, Sweden Typografen AB

Headquarters:

Advertising Typographers Association of America, Inc. 461 Eighth Avenue New York, N.Y. 10001 Walter A. Dew, Jr. **Executive Secretary**

What do the new typographic communication systems mean to you?

2

How do they affect your graphic designs? What new options do they offer?

2

How might they affect your budgets? Can costs be cut and quality maintained?

2

Should you do your own keyboarding? Typesetting? Under what conditions and just how far should you move in this direction?

2

How are your job, your business, your future being affected by the new technologies?

2

As word processing and typesetting systems continue to interface, what new problems and opportunities will confront you?

2

What significant developments are likely in the next few years?

2

Just what typographic refinements can be programmed so that a stepped-up level of typesetting quality can be expected even from low-cost systems?

2

Is it true the choice of layouts, as well as typesetting commands, can be pre-programmed? And what is this likely to mean to the new in-office typesetting operation? To typographic services? To graphic designers?

Now-for the first time

the answers to these and hundreds of other questions will be given to YOU at a unique graphics communications educational experience that offers you, the creative producer or buyer of typography and printed communications, meaningful explanations, interpretations and answers to questions raised by today's maze of complex and rapidly changing technologies. Vision '77 is for <u>you</u> if you are an

Art Director
Production Manager
Graphic Designer
Educator
Type Director
Printing Buyer
Advertising Promotion Manager
Sales Promotion Manager
Marketing Director
Editor
Publisher
Office Manager

or in any way work with type. It will tell you what you must know, today, in order to cope with and make the most of the new equipment and systems.

When: May 16-19, 1977

Where:

At Rochester Institute of Technology. Facilities include a modern 500 seat auditorium, conference rooms, restaurant, convenient lodging. Adequate lodging has been reserved by the R.I.T. staff.

Continued on next page

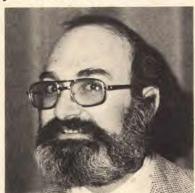


VISION

"Communications Typo/Graphics"

These are the people who will make the new technologies meaningful to you.

For the first time the whole gamut of equipment and systems will be explained with you in mind.



Donald H. Goldman

An independent management and technical consultant to the Graphic Arts Industry, has served as an estimator, production manager and plant manager for several printing companies in Chicago and was responsible for the modernization of equipment and methods at McArdle Printing Company. In 1970, he joined the staff of PIA, where he served as technical director to the Graphic Communication Computer Association and executive director of the National Composition Association, Lithographic Preparatory Services Association and the Binding Industry of America...all sections of PIA. After leaving PIA, he was manager of GADS, Inc., a company engaged in the development and implementation of management and estimating computer systems for the printing industry. In 1974, he became product marketing manager, graphic arts, of Imlac Corp., coordinating the development, marketing, and implementation of the firm's computer composition systems. A frequent lecturer, Mr. Goldman conducts seminars on computer applications, computer-assisted estimating, and a variety of topics in the composition field and other graphic arts areas.



Matthew Carter

Independent typeface designer and consultant connected with Mergenthaler Linotype Company, New York. Has also been associated with Johan Enschede en Zonen, Holland and Crosfield Electronics, England.



Maxwell J. Baumwell

In addition to heading up M.J. Baumwell Typography he is a past president of both The International Typographic Composition Association and of the Typographers Association of New York. He authored the first "Guide to the Buyer of Typography" and invented the ITCA Copy-Fitting System. Has received numerous awards including the Elmer G. Voigt Educational Award. Taught Typographic Design at the Phoenix School of Design and has lectured frequently to trade and consumer groups.



Patricia Seybold Breuer

Reporter and Production Manager, the Seybold Report, and author of articles on composition and editing technology. Prior to the Seybold Report she was Systems Developer with the Maine National Bank from 1974-1975. From 1970-1973 she was Instructor of French and English in New Gloucester, Maine.



Aaron Burns

Aaron Burns, designer/typographer, is President of both the International Typeface Corporation and Lubalin, Burns & Co., Inc., New York City. He is also a consultant to TypoGraphics Communications, Inc. (TGC), New York.

In 1959 he founded the International Center for the Typographic Arts (ICTA), and was a founding member of the International Center for the Communication Arts and Sciences (ICCAS). He is the author of "Typography," published in 1961 by Reinhold Publishers, Inc. From 1955 to 1960 he taught Advanced and Experimental Typographic Design at Pratt Institute, New York.

Mr. Burns is an active member of the Art Directors Club of New York, the Type Directors Club of New York, an Honorary Member of the Society of Typographic Designers of Canada, Compagnons de Lurs, France, and is currently a member of the Board of Directors of l'Association Typographique Internationale (A.TYP.I.), Paris-Geneva and a member of the Board of Directors of the American Institute of Graphic Arts.



Harold Fine Chevalier

As Book Production Manager for U.S. News & World Report, Inc. he initiated an electronic system of book composition. In 1975 he installed the first Videocomp 500 delivered in the United States. Formerly Assistant Director at M.I.T. Press where he developed an electronic editing system and was in charge of the editorial, production and design staff. Also was Assistant Manager, Composing and Plate Dept., The Riverside Press and has an I.T.U. journeyman's card. Past president of the Society of Printers, Boston, Mass. Has been honored for his book designs.



Bob Gill

A designer, an illustrator, a writer, a teacher, a film-maker, a wavemaker.



Alexander Lawson

Recently retired as Melbert B. Cary, Jr. Professor of Graphic Arts, Rochester Institute of Technology. Entered the printing industry in New York City in 1928. Joined the staff at R.I.T. in 1947. While there he also served as departmental editor and contributor to leading graphic arts magazines and wrote several books on type and typography. Received Annual Award for Outstand-

ing Teaching in 1970 and the Typographic Industry Distinguished Service Award from the Printing Industry of America in 1973.



Edward Gottschall

Director of Information and Marketing Services, International Typeface Corporation. Executive Editor, Graphic Arts Manual. Editor, Typographic i. Formerly Executive Director, American Institute of Graphic Arts, Editor and Co-Publisher, Art Direction magazine and Managing Editor, Graphic Arts Production Yearbook. Taught at Pratt Institute. Past President, Type Directors Club.



Louis Dorfsman

Vice President, Advertising and Design, CBS Broadcast Group. One of the world's best known and most honored art directors, he has been a driving force in the Art Directors Club of New York, the American Institute of Graphic Arts, and the Type Directors Club for many years. Medal awards have recognized his designs for print and TV graphics as have one-man shows and, in 1963, he was awarded the Augustus St. Gaudens medal, The Cooper Union's highest alumni award for professional achievement. This was only the second time the medal had been awarded in 105 years. Mr. Dorfsman has also taught and lectured at many universities and written or been the subject of articles in many magazines here and abroad.



Victor E. Spindler
President, Spindler Slides, Inc. Formerly head of The Slide House, Inc., a slide production house and a phototypesetting company. Worked with Visual Graphics Corporation on research and development of products as well

as field testing of equipment. Consultant to leading advertising agencies on their research into legibility of typography on television as well as on feasibility studies on the set-up and operation of in-house typographic departments.



Paul Doebler

Publishing and printing management consultant with Thomas P. Mahoney Associates. Extensive expérience evaluating application of electronic editing and composition technology to publishing and in-house operations. Contributing editor, Publishers Weekly. Formerly editor, Book Production Industry, production manager of a trade composition firm and planning engineer for Mergenthaler Linotype Company.



Herb Lubalin

President, LSC&P Design Group, Inc.; Executive Vice President, Lubalin Burns & Co., Inc. and International Typeface Corporation. Editor and designer of U&lc. Internationally honored for his outstanding design in a wide range of media. Past President of the Art Directors Club of New York, a member of the Board of Directors of the American Institute of Graphic Arts. Named one of the Great Graphic Designers of the 20th Century by Print Magazine. He has been the subject and author of articles in publications in the United States, Europe and Japan. Has lectured on four continents and is Professor of Art at The Cooper Union which in 1965 awarded him its prestigious Augustus St. Gaudens medal.



Colin Forbes

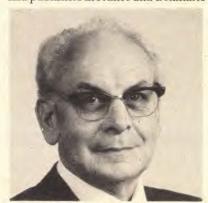
Colin Forbes is one of the six partners in the successful and internationally famous Pentagram Design Partnership, London. Pentagram is a multidiscipline design group unique in its equal combination of work in the areas of graphics, buildings and interiors, and industrial design. Pentagram evolved from the Fletcher/Forbes/Gill and Crosby/Fletcher/Forbes studios of the '60's and early '70's.

Colin Forbes is primarily a graphic designer. Throughout his work he has maintained a belief in the philosophy he worked out in earlier days of trying to stop arbitrary personal taste from restricting the communication of ideas. The success of this approach can be judged in part by the great number of awards he has won...such as those for the Designers and Art Directors Association, The Design Council, the British Stationery Council, and three at the Internationale Biennale de L'Affice in Warsaw.



John Peter

Head of John Peter Associates, Inc., international publication consultants. A writer and a designer, he was art director of McCall's magazine and editor of Life and Look magazines. Former president of the Art Directors Club of New York and recipient of numerous editorial and art awards. As a publications consultant his clients include such major publishers as Dun and Bradstreet, Time, Inc., McCall's Corporation, Hearst Corporation as well as major business magazine publishers, professional associations and publishers in France and Denmark.



John W. Seybold

President of Seybold Publications, Inc., publisher of "The Seybold Report" and a consultant to the industry as John W. Seybold and Associates. Clients include U.S. News, Reader's Digest, National Geographic, various computer and systems manufacturers as well as trade shops, government agencies, and newspapers. Conductor of courses and seminars for the **Graphic Communications Computer** Association in the United States and for PIRA in Great Britain. Author of "The Market for Computerized Composition" and "The Primer for Computer Composition." Prior to 1970 was president and chairman of Rocappi, Inc., which he founded in 1963. This was the first "service bureau" concept in the computerized composition

field. Mr. Seybold's distinguished career in the graphic arts industry began in 1946.



Joyce Webster Kachergis

Production and Design Manager, The University of North Carolina Press. After five years of operating her own design studio, joined the Press, where she is responsible for the design and production of all books, dust jackets, most advertisements and promotional material. Also Design Consultant to the Johnson Foundation; winner of many design awards; organizer of workshops and seminars; writer and speaker on in-house composition and new technologies. In 1974 the Press was awarded a \$65,000 Kresge Foundation grant to purchase and publicize its experience with photocomposition equipment.



James David McLean

President, Cooper & Beatty, Limited, Toronto. Joined the family business in Montreal in 1962 after graduation from R.I.T. When the parent company purchased Cooper & Beatty in 1968 he became Vice President, then, in 1970, President. Is past president of the Graphic Arts Industries Association, Toronto branch, and served for three years as vice president of The National, in charge of research, planning, and development. Is also a director of the Council of Printing Industries of Canada and Advertising Typographers Association of America.



Ralph I. Squire

Special Projects Director, Frank E.
Gannett Newspaper Foundation, Inc.
Prior to joining the Gannett organization he was Director of Special Projects at Rochester Institute of Technology and responsible for such composition related programs as basic research,

industry seminars, and consulting services and equipment acquisitions. From 1961-1967 he was National Service Manager for the Intertype Company. For many years an instructor, lecturer, and consultant in printing management areas and a member of leading graphic arts associations.



Klaus F. Schmidt

Vice President and Director of Creative & Account Support at Young & Rubicam, New York. Responsible for print production, art buying, TV post-production, traffic, forwarding, talent payments, visual presentation and the art studio. As Y&R Type Director, brought phototypography into the advertising production field. Formerly Type Director of Doyle Dane Bernbach. Writer of numerous articles here and abroad. Past president of the International Center for the Typographic Arts. Helped organize the Vision '65, '67 and '69 conferences.



William C. Lamparter

Vice President and General Manager, Mead Corporation's Digital Systems Division. Former executive positions were with MGD Graphic Systems, Staley Graphics, and Battelle Memorial Institute. At Battelle he directed major industry studies on the future of the graphic arts. Played a major role in the 1970 Comprint 90 Program and the 1975-6 GraphComm Conferences.

Perrin H. Long, Jr.

A graduate of the University of Michigan, Mr. Long has been associated with the investment business both in Boston and New York since 1956. At the present time, he is Associate Director of Research for Faulkner, Dawkins & Sullivan, Members of The New York Stock Exchange.

An all-star cast

Never before have so many top consultants and talents been brought together for one program designed for the buyer/specifier of typography. "Vision '77: Communications Typo/Graphics" is really an intensive course that will bring your knowledge of this vast and swiftly changing field up to date.

Continued on next page

The Program: Monday, May 16

7-10 P.M. Registration, get acquainted reception.

Tuesday, May 17 8:30 A.M.

Orientation

"Hello": a film by Bob Gill.

Edward Gottschall, Director of Information and Marketing Services, International Typeface Corporation. How the typographic revolution dovetails with the total graphic

Aaron Burns, President, International Typeface Corporation. "The Future of Typography." An appreciation of the development of contemporary typographic design and technology-where we have come from and where we are heading.

The Word

Chairman:

Paul Doebler, Publishing Management Consultant, Thomas P. Mahoney Associates, New York, New York.

Speakers:

Ralph Squire, Special Project Director, Frank E. Gannett Newspaper Foundation, Inc., Rochester, New York

Donald Goldman, Independent Typographic Consultant, New York, New York. A full day's analysis and slide-film tour of the new word processing and typesetting technologies. Stress is on what the new systems mean to the planner and buyer of print communications. The attendee should come out of this session much better equipped to select from among the systems available in today's marketplace and to utilize their selection to its maximum potential.

Covers concept of information flow and the functions of information systems; information generation, recording, processing, storing, retrieving, using, reproducing, and typeset formats. Matches specific systems to

specific problems. Considers implications for budgets, procedures, graphics, people's skills and jobs, new ways of working and thinking.

5:00 P.M.

Tour of R.I.T. printing/typesetting plant.

8:30 P.M.

A visual presentation of today's European graphic design and typography by Colin Forbes, England.

Wednesday, May 18 **Typographics**

Chairman:

Klaus F. Schmidt, Vice President, Director Creative Support, Young & Rubicam, Inc. New York, New York.

8:45 A.M.

Typographic refinements ..letterfit, kerning, hung punctuation, special characters/logos, size ranges, type libraries, initials, runarounds, type mixing, hyphenation and justification.

Speaker:

Maxwell J. Baumwell, President, M.J. Baumwell Typography, New York, New York.

9:30 A.M.

Effects of the new typesetting technologies on the design of typefaces.

Speaker:

Matthew Carter, independent typeface designer connected with the Mergenthaler Linotype Company, London, England.

10:30 A.M.

Page or area makeup. 2nd, 3rd, 4th generation approaches.

Speaker:

Patricia Seybold Breuer, Seybold Publications, Inc., Media, Pennsylvania. 11:15 A.M.

Automated design formats...the next revolution.

Speaker:

Victor Spindler, President, Spindler Slides, Inc., New York, New York.

Lunch 12-2:00 P.M.

Case Histories

2-5:00 P.M.

Chairman:

John W. Seybold, President, Seybold Publications, Inc., Media, Pennsylvania.

Speakers:

Joyce Kachergis, Production Director, University of North Carolina Press, Chapel Hill, North Carolina.

Ms. Kachergis will describe techniques used to produce books for an academic press, involving keyboarding via OCR, purchasing OCR output, editing on AKI Ultracount terminal, and typesetting on a Mergenthaler one-drum V-I-P.

Harold Chevalier, Book Production Manager, U.S. News & World Report, Washington, D.C.

Mr. Chevalier will talk about several projects involving direct input by means of terminals into an Atex System, and typesetting on a VideoComp 500, as well as accepting OCR input prepared commercially from supplied manuscript.

Perrin Long, Assistant Director of Research, Faulkner, Dawkins & Sullivan, New York, New York.

Mr. Long produces a news analysis for institutional investors, with Omnitext terminals directly into a Pacesetter.

8:30 P.M.

Creative and experimental film graphics. An evening of visual joy and stimuli in short films by some of the country's most innovative and expert creator/producers including Saul Bass, Allan Stanley, Jim Sant 'Andrea, Robert Abel, R.O. Blechman, Seymour Chwast, Charles Eames, Louis Dorfsman and Herb Lubalin.

Program Co-Chairmen:

Herb Lubalin, President, LSC&P, New York, New York

Louis Dorfsman, Vice President, Creative Director, Advertising and Design, CBS Broadcast Group, New York, New York.

Thursday, May 19 **Viewpoints**

8:30-10:15 A.M.

Graphic Designer:

John Peter, President, John Peter Associates, New York, New York.

Educator:

Alexander S. Lawson, Melbert B. Cary, Jr., Professor of Graphic Arts, Rochester Institute of Technology, Rochester, New York,

Typographic Services:

James D. McLean, President, Cooper & Beatty, Ltd., Toronto, Canada.

10:30 A.M.-12:30 P.M.

The future. A projection by a panel of R&D experts.

Chairman:

William Lamparter, Vice President & General Manager, Mead Digital Systems Inc., Dayton, Ohio.

Panelists to be announced.

1:00 P.M.

Lunch. Summary by William Lamparter. "Goodbye": a film by Bob Gill.

Local transportation:

Chartered buses, free to conference attendees, will be provided for those lodging off campus.

There are many interesting things to see and do in the Rochester area. Should you bring any of your family to Vision '77, the R.I.T. hosts will help them plan an enjoyable visit.

Sponsors:

International Typeface Corporation Edward Rondthaler, Chairman Aaron Burns, President Herb Lubalin, Executive Vice President

In cooperation with:

Rochester Institute of Technology College of Graphic Arts and Photography. Dr. Lothar K. Engelmann, Dean

Program development and coordination:

Edward M. Gottschall, Director of Information and Marketing Services International Typeface Corporation

Registration Form

"U&lc/Vision'77: Communications Typo/Graphics," 216 East 45th Street, New York, New York 10017

Enclosed is a \$315.00 check to assure my reservation for "Vision '77: Communications Typo/Graphics."

Enclosed is a \$100.00 deposit to assure my reservation for "Vision" 77: Communications Typo/Graphics." The balance of \$215.00 will be paid by March 1, 1977. Full refund will be made if request is received before April 1, 1977.

	-			
Position:		-		
Company:		- 46		
Street Address:	1			



Träutensilierna i ett tryckeri äro ingalunda en oviktig faktor, för trefnadens, ordninge och ekonomiens upprätthållande, och dock är det icke sällan som sorgliga erfarenhe göras på grund af det oförstånd med hvilket kaster, formbräden och regaler tillverka och försäljas. Kaster som äro dåligt hopkomna och af otillräckligt torrt trä, åsamka snart nog officinen extra kostnader i reparationer. Kasten bör vara af kvistfritt och t trä, kännas lätt, och bottnen bör icke vara limmad men däremot väl fästad med skru såväl rundt kanterna som den gröfre midtbalken samt ytterligare med en skruf i krys mellan facken. Framstycket med rand bör vara af ett fastare träslag, såsom björk ell rödbok samt helst för trefnadens skull fernissadt, det kan då äfven vid ett eventuellt behov avtvättas. Bottenmellanlägget bör vara af godt tjockt papper, som icke upplös af vatten, och ligga fullkomligt slätt utan vågor. Alla mellanväggarne i lådan böra sit stadigt och nå så högt upp i urskärningen, att de fylla densamma ända upp i dess lä så att stycket icke kan lyfta sig från bottnen efter någon tids torkning. Kaster som ic uppfylla dessa fordringar borde aldrig accepteras såsom fullgodt fabrikat, de blifva i längden alltför dyra! Träutensilierna i ett tryckeri äro ingalunda en oviktig faktor, för trefnadens, ordningens och ekonomiens upprätthållande, och dock är det icke sällan som sorgliga erfarenheter göras på grund af det oförstånd med hvilket kaster, formb och regaler tillverkas och försäljas. Kaster som äro dåligt hopkomna och af otillräckl torrt trä, åsamka snart nog officinen extra kostnader i reparationer. Kasten bör vara af kvistfritt och torrt trä, kännas lätt, och bottnen bör icke vara limmad men däremot väl fästad med skrufvar såväl rundt kanterna som den gröfre midtbalken samt ytterli med en skruf i kryssen mellan facken. Framstycket med rand bör vara af ett fastare träslag, såsom björk eller rödbok samt helst för trefnadens skull fernissadt, det kan då äfven vid ett eventuellt behov aftvättas. Bottenmellanlägget bör vara af godt tjoc papper, som icke upplöses af vatten, och ligga fullkomligt slätt utan vågor. Alla mella <mark>i lådan böra sitta stadigt oc</mark>h nå så högt upp i urskärningen, att de fylla densamma ända upp i dess längdriktning, så att stycket icke kan lyfta sig från bottnen efter någ tids torkning. Kaster som icke uppfylla dessa fordringar borde aldrig accepteras sås fullgodt fabrikat, de blifva i längden alltför dyra! Träutensilierna i ett tryckeri äro ing en oviktig faktor, för trefnadens, ordningens och ekonomiens upprätthållande, och d är det icke sällan som sorgliga erfarenheter göras på grund af det oförstånd med hv kaster, formbräden och regaler tillverkas och försäljas. Kaster som äro dåligt hopko och af otillräckligt torrt trä, åsamka snart nog officinen extra kostnader i reparation Kasten bör vara af kvistfritt och torrt trä, kännas lätt, och bottnen bör icke vara limm men däremot väl fästad med skrufvar såväl rundt kanterna som den gröfre midtbalk samt ytterligare med en skruf i kryssen mellan facken. Framstycket med rand bör var af ett fastare träslag, såsom björk eller rödbok samt helst för trefnadens skull ferniss

tjockt papper, som icke upplöses af vatt och ligga fullkomligt slätt utan vågor. Alla mellanväggarne i lådan böra sitta stadigt och nå så högt upp i urskärnin att de fylla densamma ända upp i dess Träutensilierna i ett tryckeri äro ingalu en oviktig faktor, för trefnadens, ordni och ekonomiens upprätthållande, och dock är det icke sällan som sorgliga er göras på grund af det oförstånd med h

Futura. The survivor.

kaster, formbräden och regaler tillverkas och försäljas. Kaster som äro dåligt hopk och af otillräckligt torrt trä, åsamka snart nog officinen extra kostnader i reparatio Kasten bör vara af kvistfritt och torrt trä, kännas lätt, och bottnen bör icke vara lim men däremot väl fästad med skrufvar såväl rundt kanterna som den gröfre midtba samt ytterligare med en skruf i kryssen mellan facken. Framstycket med rand bör vara af ett fastare träslag, såsom björk eller rödbok samt helst för trefnadens skull fernissadt, det kan då äfven vid ett eventuellt behov aftvättas. Bottenmellanlägget bör vara af godt tjockt papper, som icke upplöses af vatten, och ligga fullkomligt sl utan vågor. Alla mellanväggarne i lådan böra sitta stadigt och nå så högt upp i urs att de fylla densamma ända upp i dess längdriktning, så att stycket icke kan lyfta si från bottnen efter någon tids torkning. Kaster som icke uppfylla dessa fordringar b aldrig accepteras såsom fullgodt fabrikat, de blifva i längden alltför dyra! Träutensi i ett tryckeri äro ingalunda en oviktig faktor, för trefnadens, ordningens och ekono upprätthållande, och dock är det icke sällan som sorgliga erfarenheter göras på gr af det oförstånd med hvilket kaster, formbräden och regaler tillverkas och försäljas Kaster som äro dåligt hopkomna och af otillräckligt torrt trä, åsamka snart nog offi extra kostnader i reparationer. Kasten bör vara af kvistfritt och torrt trä, kännas lät och bottnen bör icke vara limmad men däremot väl fästad med skrufvar såväl run kanterna som den gröfre midtbalken samt ytterligare med en skruf i kryssen mella facken. Framstycket med rand bör vara af ett fastare träslag, såsom björk eller röd samt helst för trefnadens skull fernissadt, det kan då äfven vid ett eventuellt behov aftvättas. Bottenmellanlägget bör vara af godt tjockt papper, som icke upplöses af vatten, och ligga fullkomligt slätt utan vågor. Alla mellanväggarne i lådan böra sitt stadigt och nå så högt upp i urskärningen, att de fylla densamma ända upp i dess l så att stycket icke kan lyfta sig från bottnen efter någon tids torkning. Kaster som i uppfylla dessa fordringar borde aldrig accepteras såsom fullgodt fabrikat, de blifva i längden alltför dyra! Träutensilierna i ett tryckeri äro ingalunda en oviktig faktor, f trefnadens, ordningens och ekonomiens upprätthållande, och dock är det icke säll som sorgliga erfarenheter göras på grund af det oförstånd med hvilket kaster, for och regaler tillverkas och försäljas. Kaster som äro dåligt hopkomna och af otillräc torrt trä, åsamka snart nog officinen extra kostnader i reparationer. Kasten bör var af kvistfritt och torrt trä, kännas lätt, och bottnen bör icke vara limmad men därem väl fästad med skrufvar såväl rundt kanterna som den gröfre midtbalken samt ytte med en skruf i kryssen mellan facken. Framstycket med rand bör vara af ett fastar träslag, såsom björk eller rödbok samt helst för trefnadens skull fernissadt, det ka då äfven vid ett eventuellt behov aftvättas. Bottenmellanlägget bör vara af godt tjo papper, som icke upplöses af vatten, och ligga fullkomligt slätt utan vågor. Alla mel i lådan böra sitta stadigt och nå så högt upp i urskärningen, att de fylla densamma ända upp i dess längdriktning, så att stycket icke kan lyfta sig från bottnen efter nå tids torkning. Kaster som icke uppfylla dessa fordringar borde aldrig accepteras så som fullgodt fabrikat, de blifva i längden alltför dyra! Träutensilierna i ett tryckeri ä

Träutensilierna i ett tryckeri äro ingalunda en oviktig faktor, för trefnadens, ord och ekonomiens upprätthållande, och dock är det icke sällan som sorgliga erfa göras på grund af det oförstånd med hvilket kaster, formbräden och regaler till och försäljas. Kaster som äro dåligt hopkomna och af otillräckligt torrt trä, åsa snart nog officinen extra kostnader i reparationer. Kasten bör vara af kvistfritt och torrt trä, kännas lätt, och bottnen bör icke vara limmad men däremot väl fä med skrufvar såväl rundt kanterna som den gröfre midtbalken samt ytterligare med en skruf i kryssen mellan facken. Framstycket med rand bör vara af ett fas träslag, såsom björk eller rödbok samt helst för trefnadens skull fernissadt, det kan då äfven vid ett eventuellt behov aftvättas. Bottenmellanlägget bör vara af godt tjockt papper, som icke upplöses af vatten, och ligga fullkomligt slätt utan vågor. Alla mellanväggarne i lådan böra sitta stadigt och nå så högt upp i urskä att de fylla densamma ända upp i dess längdriktning, så att stycket icke kan lyf sig från bottnen efter någon tids torkning. Kaster som icke uppfylla dessa fordr borde aldrig accepteras såsom fullgodt fabrikat, de blifva i längden alltför dyra Träutensilierna i ett tryckeri äro ingalunda en oviktig faktor, för trefnadens, ord och ekonomiens upprätthållande, och dock är det icke sällan som sorgliga erfa göras på grund af det oförstånd med hvilket kaster, formbräden och regaler till och försäljas. Kaster som äro dåligt hopkomna och af otillräckligt torrt trä, åsa snart nog officinen extra kostnader i reparationer. Kasten bör vara af kvistfritt och torrt trä, kännas lätt, och bottnen bör icke vara limmad men däremot väl fä med skrufvar såväl rundt kanterna som den gröfre midtbalken samt ytterligare med en skruf i kryssen mellan facken. Framstycket med rand bör vara af ett fas träslag, såsom björk eller rödbok samt helst för trefnadens skull fernissadt, det kan då äfven vid ett eventuellt behov aftvättas. Bottenmellanlägget bör vara af godt tjockt papper, som icke upplöses af vatten, och ligga fullkomligt slätt utan vågor. Alla mellanväggarne i lådan böra sitta stadigt och nå så högt upp i urskä att de fylla densamma ända upp i dess längdriktning, så att stycket icke kan lyf sig från bottnen efter någon tids torkning. Kaster som icke uppfylla dessa fordr borde aldrig accepteras såsom fullgodt fabrikat, de blifva i längden alltför dyra Träutensilierna i ett tryckeri äro ingalunda en oviktig faktor, för trefnadens, ord och ekonomiens upprätthållande, och dock är det icke sällan som sorgliga erfa göras på grund af det oförstånd med hvilket kaster, formbräden och regaler till och försäljas. Kaster som äro dåligt hopkomna och af otillräckligt torrt trä, åsa snart nog officinen extra kostnader i reparationer. Kasten bör vara af kvistfritt och torrt trä, kännas lätt, och bottnen bör icke vara limmad men däremot väl fä med skrufvar såväl rundt kanterna som den gröfre midtbalken samt ytterligare

> med en skruf i kryssen mellan facke Framstycket med rand bör vara af et fastare träslag, såsom björk eller rö samt helst för trefnadens skull fernis det kan då äfven vid ett eventuellt b Träutensilierna i ett tryckeri äro ing en oviktig faktor, för trefnadens, ord och ekonomiens upprätthållande, o dock är det icke sällan som sorgliga erfarenheter görgs på grund af det

erfarenheter göras på grund af det oförstånd med hvilket kaster, formbräden och regaler tillverkas och försäljas Kaster som äro dåligt hopkomna och af otillräckligt torrt trä, åsamka snart nog officinen extra kostnader i reparationer. Kasten bör vara af kvistfritt och torrt tr kännas lätt, och bottnen bör icke vara limmad men däremot väl fästad med skr såväl rundt kanterna som den gröfre midtbalken samt ytterligare med en skruf i kryssen mellan facken. Framstycket med rand bör vara af ett fastare träslag, s björk eller rödbok samt helst för trefnadens skull fernissadt, det kan då äfven v ett evetuellt behov aftvättas. Bottenmellanlägget bör vara af godt tjockt pappe som icke upplöses af vatten, och ligga fullkomligt slätt utan vågor. Alla mellanv lådan böra sitta stadigt och nå så högt upp i urskärningen, att de fylla densam ända upp i dess längdriktning, så att stycket icke kan lyfta sig från bottnen efte någon tids torkning. Kaster som icke uppfylla dessa fordringar borde aldrig acc såsom fullgodt fabrikat, de blifva i längden alltför dyra! Träutensilierna i ett try äro ingalunda en oviktig faktor, för trefnadens, ordningens och ekonomiens up och dock är det icke sällan som sorgliga erfarenheter göras på grund af det ofö med hvilket kaster, formbräden och regaler tillverkas och försäljas. Kaster som äro dåligt hopkomna och af otillräckligt torrt trä, åsamka snart nog officinen ex kostnader i reparationer. Kasten bör vara af kvistfritt och torrt trä, kännas lätt och bottnen bör icke vara limmad men däremot väl fästad med skrufvar såväl r kanterna som den gröfre midtbalken samt ytterligare med en skruf i kryssen m facken. Framstycket med rand bör vara af ett fastare träslag, såsom björk eller rödbok samt helst för trefnadens skull fernissadt, det kan då äfven vid ett even behov aftvättas. Bottenmellanlägget bör vara af godt tjockt papper, som icke u af vatten, och ligga fullkomligt slätt utan vågor. Alla mellanväggarne i lådan bö sitta stadigt och nå så högt upp i urskärningen, att de fylla densamma ända up i dess längdriktning, så att stycket icke kan lyfta sig från bottnen efter någon ti torkning. Kaster som icke uppfylla dessa fordringar borde aldrig accepteras så fullgodt fabrikat, de blifva i längden alltför dyra! Träutensilierna i ett tryckeri är ingalunda en oviktig faktor, för trefnadens, ordningens och ekonomiens upprät och dock är det icke sällan som sorgliga erfarenheter göras på grund af det ofö med hvilket kaster, formbräden och regaler tillverkas och försäljas. Kaster som äro dåligt hopkomna och af otillräckligt torrt trä, åsamka snart nog officinen ex kostnader i reparationer. Kasten bör vara af kvistfritt och torrt trä, kännas lätt och bottnen bör icke vara limmad men däremot väl fästad med skrufvar såväl r kanterna som den gröfre midtbalken samt ytterligare med en skruf i kryssen m facken. Framstycket med rand bör vara af ett fastare träslag, såsom björk eller rödbok samt helst för trefnadens skull fernissadt, det kan då äfven vid ett even behov aftvättas. Bottenmellanlägget bör vara af godt tjockt papper, som icke u af vatten, och ligga fullkomligt slätt utan vågor. Alla mellanväggarne i lådan bö sitta stadigt och nå så högt upp i urskärningen, att de fylla densamma ända up i dess längdriktning, så att stycket icke kan lyfta sig från bottnen efter någon ti

This type set in	
ITC Scrif Gothic Boli	
and Serie Pothic Bold	R
the same dans	-
65 pt.	
50pt.	_
32 pt.	
27 pt.	
	/
24pt.	/
17pt.	/
14pt.	/
12 pt.	
11pt.	
8pt.	

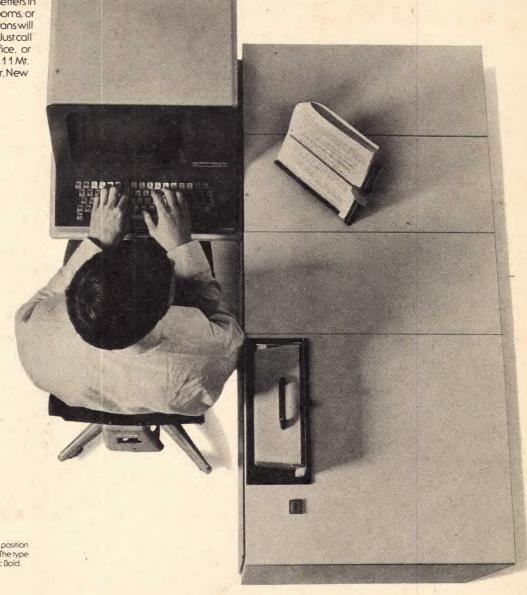
NOW PRESENTING

AM's new Comp/Set 510
The only direct entry phototypesetter with 70 type sizes on-line from 5½ to 74 point.

4 styles on-line—unrestricted size and font mixing.

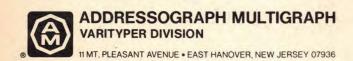
Sets headlines and sub-heads, body copy and footnotes almost as easy as typing. One person, one job. All for just \$12,950. Get the most important new advancement in phototypesetting into operation in your shop. Also available for increased productivity: Comp/Set 503 Record/Playback Module – an option that records all keystrokes for instant playback for easy corrections and re-formatting without re-keyboarding.

See the Comp/Set phototypesetters in action at your local AM showrooms, or if you wish, one of our demo-vans will bring it right to your front door. Just call your local VariTyper sales office, or write to the VariTyper Division, 11 Mt. Pleasant Avenue, East Hanover, New Jersey 07936.



seventy type sizes

All the type for this ad was composed in position on the Comp/Set 510 phototypesetter. The type faces are ITC Serif Gothic and Serif Gothic Bold.



Please send full details on the Comp/Set 510 photo Please arrange a demonstration of the Comp/Set 5 Please send a type specimen book	
name	
title	
company	
address	
city	
state zip	

If a one man agency or studio can add thousands of dollars a year to his income, increase efficiency and supply his clients with better quality type and color compshow many times could you multiply this income for your art dept.?

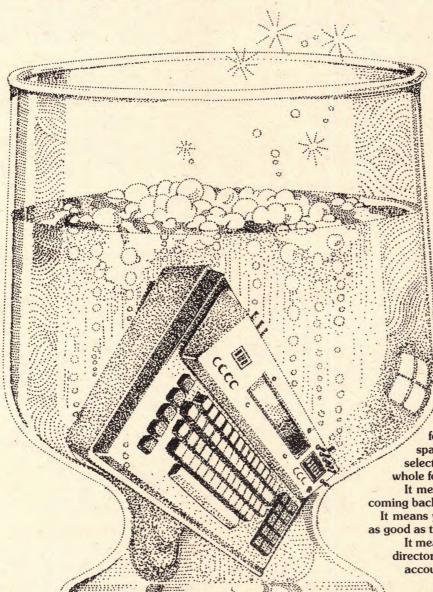


DO THIS & COLOR TOO!

Let us introduce you to a super new creative experience...a method so fantastic, you'll have to see it to believe it. \Box Imagine, no more fighting with rub-down letters or tedious time spent on type comps and layouts...and no more expensive type buy-outs! \Box Now you can quickly and effortlessly design your headlines and produce 'photo sharp' type...from 1/8" to 7" high letters, from one master...right in your own studio. \Box And it's so easy... you'll set your first 'professional' headline in minutes! \Box Send for a fully detailed brochure, a sample and a listing of over 2,500 designer phototype styles available to fill your every creative need. \Box Get ready for an experience! **PhotoVision • Box 552-M9 • Culver City, CA 90230 • (213) 870-4828** CALL TOLL FREE 800-421-4106 • IN CA. CALL DIRECT OR COLLECT (213) 870-4828

Write or call us, TOLL FREE, and let us explain how you can add 2 super new profit centers to your present art and production dept.

IN THIS LAST-SECOND, SHORT-HANDED, OVER-BUDGET, THIRD EXTENSION, 2 A.M. BUSINESS, THERE'S A MACHINE THAT GIVES BEAUTIFUL, BLESSED RELIEF.



What looks for all the world like a typewriter is in fact an AlphaComp Word Composer or type setter so small it will fit on your secretary's cluttered desk. Right there between her best-seller and that squeaky panda somebody gave her.

But AlphaComp not only looks like a typewriter keyboard, it works like one. In fact, nearly every function is automatically initiated at the touch of a button so your secretary can go to work composing sharp, clear type for your ads, brochures, publications, direct mail, everything. Immediately.

That doesn't mean just rag right, either. It means justified and centered copy, runarounds, rag left, indents, you name it. In every font size between 6 and 24 points.

What all this means is a whole new profit center for your agency or studio. You see, chances are your AlphaComp will pay for itself in about 6 months; after that all the low-cost type you set, mark up and charge to your clients is gravy. So you take a larger piece of the profits from the whole job.

AlphaComp also means time. Time to make that one last change your client called for. Time to compose razor sharp, perfectly spaced, perfectly perfect type every time, using a selection of fonts so inexpensive you can afford a whole font library.

It means the ability to reset periodic jobs that keep coming back, at a fraction of the original time and cost.

It means your own presentation and proposals will look as good as the ideas they communicate.

It means a whole new way to bring peace to fussy art directors, harried production people and cost conscious accounting departments.

Find out all about AlphaComp, the Word Composer. Send for a free brochure that tells exactly how AlphaComp will speed relief to your office.



Alphatype Corporation 7500 McCormick Boulevard Skokie, Illinois 60076 (312) 675-7210

This ad was set on an AlphaComp Word Composer *

ARE YOU JUST A LITTLE AFRAID OF WHAT YOU'LL FIND ON YOUR DESK TOMORROW MORNING?

It's about 9:35. You've had a cup of coffee and your first question of the day from the account executive.

Just about then, the type you ordered yesterday afternoon arrives on your desk. And suddenly, you're just a little nervous.

The ad you'd ordered it for hadn't been easy. The meetings had been long. The photography a little tricky. And you'd decided to use a type you'd never tried before. How well it works has a lot to do with how well the ad works.

How's the overall color of the type? How are the line breaks in that ragged column? Is the headline nicely packed without looking too self-conscious? Does the type size really fit the page size?

What you're experiencing in that one moment in the morning is what

Frederic Ryder Company is working for twenty hours a day.

We didn't get the reputation we have just by doing our job and setting type. We think we got that reputation by understanding your job.

That's why we're sometimes full of questions when we pick up a job. That's why we sometimes set a job over before you even see it because it didn't look right to us.

That's why we'd rather interrupt your dinner with a phone call than

ruin your morning with a mediocre proof.

That's why some of our customers don't even mark up copy any more because they're confident we'll make the right typographic decisions for them.

And that's why we always seem to get a customer's "special" jobs that need the most care, even if we don't get all of that customer's jobs.

Confidence. That's what has made Frederic Ryder Company one of the largest advertising typographers in the country.

So if you're a little afraid of what you might find on your desk tomorrow

morning, please don't be afraid to call us this afternoon.

Frederic Ryder Company, Advertising Typographers, 500 N. Dearborn, Chicago, Illinois 60610. Telephone (312) 467-7117. RYDERTYPES



basic sans serif, you'll find the best selection on Instant Lettering sheets. With over 325 styles, it's a working man's range. Popular standards in a flexible range of weights. New designs (often exclusive) for the one-off look. With creative typography at a premium, Instant Lettering makes it easy.

The Helveticas just won't quit. With these three condensed weights, Letraset now offers 9 different styles. They're all listed in full font reference in Letraset's 196 page catalog. See your Letraset dealer for a copy.

Helvetica Helvetica MEDIUM CONDENSED Helvetica

PEIGNOT PEIGNOT

Peignot adds its chic to the Letraset range with the addition of these two weights. (Bold is already available).



This exclusive Letraset best-seller is now available in four variations—these two new ones and a medium and bold weight. Gill

EXTRA BOLD CONDENSED

Gill

EXTRA BOLD OUTLINE

Gill Sans

Gill—enjoying a revival—is now available on Instant Lettering sheets in 8 variations.

Trooper Roman Times EXTRA BOLD

Two Romans—an extra heavy weight Times designed by the Letraset studio and Trooper Roman, a face very popular for its classy handling of serifs.

Franklin Gothic BOLD

Letraset designed this bold addition to the respectable and popular Franklin Gothic family. It is now available in 5 variations.

Compacta

Another exclusive Letraset design, this black weight of the Compacta series can be used for solid display settings. It's particularly adapatable to packaging and exhibition graphics.

Fraktur Vivaldi

Two specialist typefaces—each well thought out and designed for problems where the type needs to contribute more than just words.

Brody Flash

Fool friends and influence people with your hand lettering. Terrific for keeping the '50's alive.

Souvenir

A runaway success from I.T.C., Letraset's offering of the Souvenir family increases to four with the addition of this demi-bold weight.

A bright new family from Letraset— Belwe in three weights. Based on an original 1920's design, the romanized slab serifs give it a distinctive look. Short ascenders and descenders produce well balanced color in tight settings.

Belwe MEDIUM Belwe MEDIUM Belwe MEDIUM

Gandice Gandice

This rowdy commercial script gives plenty of scope for typographic deviltry.

Rockwell Rockwell Rockwell

The new 77 Catalog Supplement illustrates these typefaces in full font as well as details of other new Letraset products. Return the coupon and we'll send you a copy.

Name	1
Company	
Address	
City	
State	Zip



Letraset

Letraset USA Inc. 33 New Bridge Road Bergenfield, New Jersey 07621 (201) 387-0700

ENGINEERING STANDARD

Hellyetica Medium Outline

UNITYPE

Light Bold

Modern Gothic'

Sub-COMPACT Sub-Co



Zipatone® Dry Transfer Lettering is proud to announce the addition of 7 exclusive and 2 standard typefaces.

Engineering Standard and Helvetica Medium Outline add more dimension to our well-established selection of sans serif styles. The other typefaces, we hope, will become welcomed additions to our growing number of decorative styles. Six of the exclusive typefaces were designed right in the Zipatone art department with more being designed for release later this year.

The release date for these styles is Feb. 15th, but meanwhile, you can fill out the coupon below, mail it in and receive the special Zipatone brochure. Our brochure includes full font displays, available type sizes and illustrations of these faces at work.

Zipatone Inc 150 Fenci Lane, Hillside, Illinois 60162

of New Typeface	s right away!	
Name		
Company	4.	
Address		
City	40.0	Zip

Join the revolution

Mergenthaler

February '76

Mergenthaler Linotype Company breaks with tradition.

Offers new marketing service to type specifiers and owners of V-I-P typesetters.

Revolution is named Typography Plus

80 new faces (Shown below left), released in dispatches to all supporters.

Computer program codes messages of typographic quality: kerning, hung punctuation, auto-character spacing, alternative justification.

Promotional type specimen books rally public support.

Announcements made in free press, U&lc.

November '76

Typesetters throughout America subscribe.
Twenty-three states, forty cities (See below right).
Australia and England declare support.

Art directors recognize "Typography Plus" as breakthrough in human rights: the right to choose individual letterspacing. The right to hang punctuation, the right to kern letters without cut and paste.

Support Freedom.

Support the revolution at the V-I-P center near you.

Headquarters:

Typographic Development, Mergenthaler Linotype Company, Plainview, New York, 11803. Telephone: 516 752-4022 or 4023.

*

80 new faces

Americana
Americana Italic
Americana Bold
Americana Extra Bold
Egyptian 505 Light
Egyptian 505
Egyptian 505 Medium
Egyptian 505 Bold
ITC Eras Light
ITC Eras Medium

ITC Eras Demi ITC Eras Bold ITC Eras Ultra

Frutiger Light 45
Frutiger Light Italic 46
Frutiger 55
Frutiger Italic 56

Frutiger Bold 65
Frutiger Bold Italic 66
Frutiger Black 75
Frutiger Black Italic 76

Gill Sans Light
Gill Sans Light Italic
Gill Sans Italic
Gill Sans Bold
Gill Sans Bold Italic
Gill Sans Extra Bold
Gill Sans Extra Bold

Gill Sans Condensed
Gill Sans Bold Condensed

Grotesque 126
Grotesque 126 Italic
Grotesque 215
Grotesque 215 Italic

Grotesque 216
Grotesque 216 Italic

Helvetica Thin Helvetica Thin Italic

Helvetica Heavy Helvetica Heavy Italic Hobo

ITC Kabel Book
ITC Kabel Medium
ITC Kabel Bold
ITC Kabel Ultra

PEIGNOT LIGHT
PEIGNOT DEMI-BOLD
PEIGNOT BOLD
PEIGNOT BOLD
Perpetua

Perpetua Italic
Perpetua Bold
Perpetua Bold Italic
Serifa 55
Serifa Italic 56
Serifa Bold 65

Serifa Black 75
University Roman
University Italic
Weiss Roman
Weiss Italic

Weiss Italic
Weiss Bold
Weiss Extra Bold

ITC Zapf Book Light
ITC Zapf Book Light Italic
ITC Zapf Book Medium
ITC Zapf Book Medium Italic
ITC Zapf Book Demi
ITC Zapf Book Demi Italic
ITC Zapf Book Heavy

ITC Zapf Book Demi Italic
ITC Zapf Book Heavy
ITC Zapf Book Heavy Italic
ITC Zapf International Light
ITC Zapf International Light Italic
ITC Zapf International Medium
ITC Zapf International Medium Italic
ITC Zapf International Demi
ITC Zapf International Demi
ITC Zapf International Demi Italic
ITC Zapf International Heavy
ITC Zapf International Heavy Italic

*

in 40 towns and cities

California
Los Angeles
Mountain View
Oakland

Colorado Denver

Connecticut Hamden Hartford

District of Columbia Washington

Florida Ft. Lauderdale Miami Tampa

Illinois Chicago Crystal Lake

Indiana Indianapolis

Maryland Baltimore

Massachusetts Boston

Michigan Benton Harbor Detroit

Minnesota Minneapolis

Mississippi Jackson

Missouri Kansas City St. Louis **New Jersey**

Kennilworth North Bergen Roselle

New York
Melville
New York City

Ohio Columbus

Oklahoma Tulsa

OregonPortland

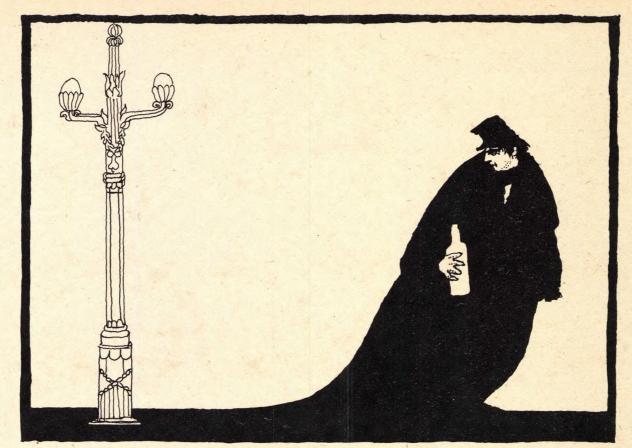
Pennsylvania Ephrata Erie Philadelphia Pittsburgh York

Texas
Dallas
Ft. Worth
Houston

Utah American Fork

Washington Seattle

Wisconsin Butler



obo. designed by Morris F. Benton in 1910, reflects the Art Nouveau a movement of that era. Hobo has curved vertical strokes and bars, and the descenders were eliminated. For many a a years Benton was associated with the a a American Typefounders who first cut his a face. Cloister, in about 1897. Mergenthaler now has Hobo on the U-I-P with all the refinements of the ATP1/54 program. Which makes setting display type so cheap, even



Mergenthaler
an Eltra company

A.M. CASSANDRE

Based on an article by Horst Heiderhoff Reflections on the climate which fostered the typography and design of A.M. Cassandre.



Parfaite en tout point

Pilotez une Delage, vous comprendrez tout ce que signifie le mot Perfection. Dès qu'on en prend le volant, elle crée l'enthousiasme : la piloter est une très grande source de joie.

PARFAITE AU DÉPART : Toujours prête, rapide et silencieuse, elle part aussi promptement que la flèche.

PARFAITE SUR LA ROUTE : SON MOTEUR, PUISSANT ET NERVEUX, RÉPOND INSTANTANÉMENT AU MOINDRE APPEI, PER METTANT, AU GRÉ DE LA FANTAISIE, DE PASSER DRUSQUEMENT DES AllURES LES PLUS lentes aux allures les plus vives. Plus de levier : électriquement, les changements de vitesse s'obtiennent instantanément et sans heurt à l'aide d'une manette qu'un seul doigt déplace aisément. La direction, légère et douce à la main, est d'une précision remarquable à toutes les allures. Grâce à ses roues avant indépendantes, une Delage adhère à la route quels qu'en soient le profil ou les virages. Le freinage hydraulique, progressif, est un véritable bouclier devant l'obstacle.



150 AVENUE DES CHAMPS-ELYSEES PARIS

23-25 AVENUE VICTOR-EMMANUEL-III - 8'

The 1930's were marked by significant social, political and scientific trends. In the fine arts futurism and cubism prevailed, in architecture, functionalism was key.

For the first time in the history of technical science, design became important to industry. Material used in this industrial design was exposed and not covered by paint or color. The 1930's reflected their own image in metal—so to speak. The luxuriantly ranking forms of nature were abandoned in favour of bare and polished technical impressions.

Human confidence in technology, in new inventions like the automobile, aeroplane, radio or movies, knew no limits. The world was built of chrome, lacquer and glass: a Utopia in which human beings, their suits, their evening dresses, even their faces seemed to be cut from metal.

All the distinctive features of this era are found in A.M. Cassandre's work. The posters he designed are for large transportation enterprises, for travel, and traffic and train services. The movement of the machine seemed to become the style and form for all movement. He was fascinated by technology. A journey in a Pullman Express was not an interesting journey because of the landscape. The beauty was in the metal track with speed implicit in its shape. Technology, the new giant, fascinated even the skeptics of the 1930's. With its aid, nothing seemed impossible.

Cassandre designed Peignot in 1937. It embodies the futuristic aspects of his philosophy. Characters seemingly move too fast to even commit to traditional lower case forms. Clean, elegant structural shapes dominate.

Today, confronted with the catastrophic results of unrestrained optimism, we can only look back with envy at the confidence technology then inspired.

I use Peignot now with computer technology of the V-I-P and the ATP1/54 program, in the hope that with our new understanding of the planet's ecological needs nothing is impossible?

It's happening all across the country for the fourth time, on Mergenthaler's V-I-P.

Wherever good type is set on the Mergenthaler V-I-P you may find Typography Plus, Mergenthaler's new subscription plan, bringing good new faces to your typesetter on the date of release:

ITC Zapf International Light with Italic
ITC Zapf International Medium with Italic
ITC Zapf International Demi with Italic
ITC Zapf International Heavy with Italic

Hobo

Peignot Light
Peignot Demi-Bold

PEIGNOT Bold

Serifa 55 Serifa Italic 56 Serifa Bold 65 Serifa Black 75 Weiss Roman
Weiss Italic
Weiss Bold
Weiss Extra Bold

This month:

Licensed from ITC, Zapf
International, designed by Hermann
Zapf for ITC, is a blend of typographic formality and calligraphic
warmth. Now available on
Mergenthaler's V-I-P and Linocomp,
in eight weights.

- Hobo, fun and play from Morris
 Fuller Benton. Now available on
 Mergenthaler's V-I-P.
- The Peignot series, designed by
 A. M. Cassandre and offered by
 Deberny & Peignot of Paris in 1937.

 Not a traditional design but a
 creation, a newly planned alphabet,
 then and now. Now available on
 Mergenthaler's V-I-P, in three
 weights.
 - Serifa, designed by Adrian Frutiger in 1965 and now available through D. Stempel AG of the Mergenthaler Group. Now available on Mergenthaler's V-I-P, in four weights.

Weiss, designed by Emil Rudolph Weiss and first cut by Bauersche Geisserei, Frankfurt, Germany in 1926. Now available on Mergenthaler's V-I-P, in four weights.

all in a complete range of text and display sizes.

For the fourth time:

the coordinated, uniform perfection of computer spaced typography, from typesetters located in every major city, all across the country.

a standard set of kerned character combinations;

hung punctuation;

a choice of three levels of fit: normal, tight, very tight with the large sizes automatically adjusted;

a standard system of specifying computerized spacing in use all across the country;

the finest programmed typography available today without paying for expensive operator intervention. To receive our booklet showing you how to specify computerized spacing on Mergenthaler's V-I-P complete the form below and return it to us.

Typographic Development Division Mergenthaler Linotype Company Mergenthaler Drive Plainview, New York 11803

or call us area code 516, 752-4022 or 752-4023

New.

Now available. Mergenthaler, Linotype, Stempel, Haas.

Name: ______Company: ______Address: ______Telephone: ______

Mergenthaler

I am also interested in using the new Mergenthaler releases:

Stempel Serifa series
ITC Zapf International series
Weiss series

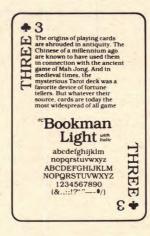
HoboThe Peignot series



TypoGraphics Communications, Inc. 305 East 46th Street New York, N.Y. 10017 (212) 754-9500











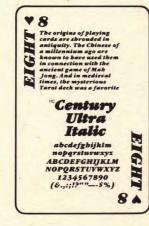
9+

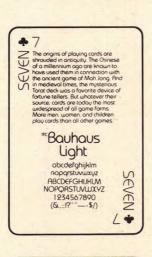




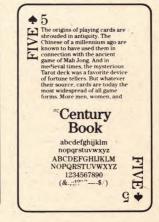


TGC BELIEVES THAT ITC TYPEFACES MA A WINNING TYPOGRAPHIC HAND—A WE OFFER THEM ALL! (MORE THAN CAN BE PACKED INTO ONE DECK)



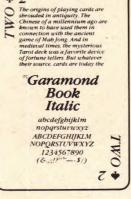












4 2



0056-45/(212) New York, N.Y. 10017 302 Fast 46th Street Typo Gruppics Communications, Inc.



Meet the Pacesetters Mark 4 and 5



The Dymo Pacesetter

Newest additions to the Dymo line of automated phototypesetters.

Seems like everywhere you look today someone's introducing a new typesetter. That's not the case with Dymo...Pacesetters have been setting quality composition for some time now.

It's that experience factor that has lead to the development of the Mark 4 and 5. First of all, Pacesetters, differing from their competition, are modular, thereby allowing you to configure hardware to satisfy your specific needs.

Initially, if you choose, you can start with a minimum capability, without committing your operation to hardware that could soon become obsolete. As your requirements grow, your Pacesetter can grow with you. Font and size capacity can easily be increased and additional memory for formatting and unique programming can be added with no difficulty, and at minimum expense. Mark 4 and 5 Pacesetters accept 6, 7, and 8 level punched paper tape or can be operated in an on-line mode from justifying keyboards, optical scanners and a wide variety of word and copy processing systems. Consistent, high quality typography is assured; the Pacesetter uses a glass matrix, which is the most stable of all matrices manufactured. Standard or custom font layouts are available from the most comprehensive typeface library in existence.

To further enhance the Pacesetter operational capability, Dymo Graphic Systems has developed and introduced its segmented disc, consisting of a mounting hub and eight interchangeable typeface segments. Pacesetter users can now address all typeface requirements on-line to satisfy any font mix configuration.

For more details, simply fill out and mail the reply coupon.



Tell me more about the Pacesetters.
Name
Company
Address
City
State Zip
Tel.
Dymo Graphic Systems, Inc.
355 Middlesex Avenue
Wilmington, MA 01887 Tel: 617-933-7000
161. 017-933-7000

How can everyone's transfer lettering be the best?

All transfer lettering general claims, but product differences

A transparent Mylar* carrier sheet used only by Chartpak, which will not distort under the most severe burnishing pressure. It always lies flat thus precluding accidental transfer and allowing easy letter alignment.

A tough vinyl ink. used exclusively by Chartpak, that goes down fast and stays down. The letters will not crack during or after transfer thus eliminating wasted touch up or re-work time.

A <u>lubricated surface</u> which allows your burnishing tool to glide across the sheet, giving you the easiest and fastest transfer.

companies are making the same Chartpak Velvet Touch has specific to solve specific problems.

A comprehensive dealer network that makes Velvet Touch readily available throughout the country.

These specific reasons plus over 200 of the most popular type styles, a wide variety of symbol sheets, Shadow Lettering in 5 colors and extensive custom capabilities make Chartpak Velvet Touch the transfer lettering with a difference.



A TIMES MIRROR COMPANY/ONE RIVER RD., LEEDS, MA. 01053

* A Dupont registered trademark.



NOW! PHOTO-LETTERING INC OFFERS YOU ITS FREE TEXTFACE DIRECTORY SHOWING THE FINEST QUALITY TEXT COMPOSITION AVAILABLE

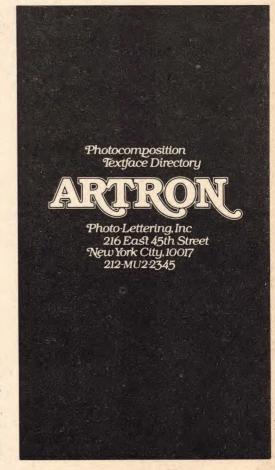
For more than forty years Photo-Lettering, Inc. has been a trend setter for display styles in the Graphic Arts industry. We provide our clients with the widest selection of styles available anywhere in the world, including many exclusive designs suited to their individual desires and requirements.

An exciting new 150 page ARTRON textface directory showing our many exclusive text styles and the latest ITC styles and other most wanted styles has just been printed. Here you will see the subtle refinements of the ARTRON text composition system not normally available.

If you work with type, you will want this new ARTRON text catalog. For your free copy, please write on your letterhead to Dept. NTA...

PHOTO-LETTERING INC

216 E 45 STREET · NYC 10017 · 212 - 682 - 2345





Wordspacing Phototype

Unless you are familiar with a particular phototypesetting system, avoid specifying the exact number of units of wordspacing. There are just too many different phototypesetting systems, and each uses a different unit system. What may be a desirable number of units of wordspacing on one system may not be on another. Therefore the best way to specify wordspacing is to use the broad terms: loose, normal, tight, and very tight. As an aid we have set this paragraph in each of these styles: examine each carefully and decide which setting is the most legible or desirable for your purpose and use it as a guide for future jobs and to show your typographer the spacing you prefer.

LOOSE WORDSPACING

NORMAL WORDSPACING

Unless you are familiar with a particular phototypsetting system, avoid specifying the exact number of units of wordspacing. There are just too many different phototypesetting systems, and each uses a different unit system. What may be a desirable number of units of wordspacing on one system may not be on another. Therefore the best way to specify wordspacing is to use the broad terms: loose, normal, tight, and very tight. As an aid we have set this paragraph in each of these styles: examine each carefully and decide which setting is the most legible or desirable for your purpose and use it as a guide for future jobs and to show your typographer the spacing you prefer.

Unless you are familiar with a particular phototypesetting system, avoid specifying the exact number of units of wordspacing. There are just too many different phototypesetting systems, and each uses a different unit system. What may be a desirable number of units of wordspacing on one system may not be on another. Therefore the best way to specify wordspacing is to use the broad terms: loose, normal, tight, and very tight. As an aid we have set this paragraph in each of these styles: examine each carefully and decide which setting is the most legible or desirable for your purpose and use it as a guide for future jobs and to show your typographer the spacing you prefer.

TIGHT WORDSPACING

Unless you are familiar with a particular phototype setting system, avoid specifying the exact number of units of word-spacing. There are just too many different phototype setting systems, and each uses a different unit system. What may be a desirable number of units of wordspacing on one system may not be on another. Therefore the best way to specify word-spacing is to use the broad terms: loose, normal, tight and very tight. As an aid we have set this paragraph in each of these styles: examine each carefully and decide which setting is the most legible or desirable for your purpose and use it as a guide for future jobs and to show your typographer the spacing you prefer.

VERY TIGHT WORDSPACING

An editorial feature prepared for U&lc by James Craig.



easycoat 9 Waxer

A definite asset for your busy production area.

The Easycoat 9 Waxer is an immediate time saver for your busy production department. It quickly and easily applies a precise, smooth coating of adhesive wax to phototypesetting, and common paste up materials.

The Easycoat 9 Waxer has the reliability and durability needed for high-volume production applications. Its compact size allows optimum placement for maximum usage by all personnel, and its low price easily justifies having one at each work station.

Whatever your requirements, the Easycoat 9 assures total surface coverage without marring, streaking, or show through.

The Easycoat 9 is shipped assembled, and ready for use in less than 15 minutes. Included are: 10 cakes of Easycoat wax, burnishing tool, and a 12-page instruction booklet.

The Easycoat 9 is manufactured, sold, and serviced by Compugraphic Corporation — leader in the graphic arts industry.

For special introductory offer, call 800-225-1626
In Massachusetts only 800-752-0104



compugraphic

Supplies and Accessories Division 20 Commerce Way, Woburn, MA 01801

Fly. Birny.

A year ago we told you that we probably set a world's record by setting National Airlines Annual Report in one day.

This year it took us 4 hours longer. But at the same time we also did two 16 page travel brochures, two full page newspaper ads for Florida Power & Light, as well as making veloxes for all the newspapers in all the markets they serve. Plus we handled a four page tabloid corporate

newsletter and assorted assignments from 40 different clients on that same day.

The point is simply this: We have first class New York trained

typographers. We have one of the largest phototype libraries in

America. We have telecopiers for practically instant communication. And we're only a matter of a few hours, by jet, from our backyard to your front door.

Save time and money. Fly Birmy.

Birmy. The wings of type.

2244 N.W. 21 Terrace, Miami, Florida 33142 • (305) 633-5241/635-0482

Introducing



A most remarkable copy fitting device that can be used for:

HOT METAL:

Linotype, Intertype, Ludlow, Foundry and Hand-set type

PHOTO AND COLD TYPE:

Addressograph-Multigraph, all models Alphatype, Alphacomp, Alphasette Autologic APS-4, APS-5 Comp-Set 500 and others Compugraphic, Compuwriters Diatronic, Diatype, Diatext Dymo Compstar, Pacesetter, others Fototronics—all models Graphic Systems setters IBM Selectric Systems Itek Quadritek Linofilm, Linocomp Metroset Monophoto Varitype Videocomp VIP—all models

In fact, it can be used with any typesetting system that has a measurable alphabet. It works for MINUS settings, regardless of the unit values employed by any machine.

NO BOOKS, NO CHARTS, NO FORMULAS ...THE COPY FITTER® employs familiar copy fitting techniques.

Each COPY FITTER® comes in an easy-to-understand instruction folder.

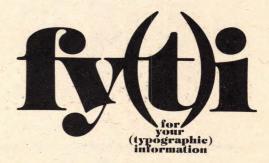
Only \$600 postpaid in U.S.A.

(In Canada, add 75¢)

Send payment with order to:

BAUMWELL GRAPHICS, INC.

461 Eighth Avenue New York, N.Y. 10001



Small Caps



ABCDEFGHIJKLMNabcdefgxabcdefghijklm
14 POINT CAPS AND SMALL CAPS.

Small caps, usually indicated "sc," are a complete alphabet of capital letters which have about the same height as the lower case x-height of a given typeface. In metal type they exist in text sizes only, and like italic and boldface they offer another means by which the designer can create typographic effect. Small caps may be used alone or in conjunction with regular caps. They often substitute for caps in abbreviations such as A.M., P.M., B.C., A.D., or when abbreviations—for example NASA, AFL/CIO, or ILGWU—are used throughout the text and regular caps would be overly assertive and distracting. Because they are about the same height as the lowercase letters, small caps make the page more uniform in appearance, hence quieter and easier to read.

When specifying type for small caps, the designer should bear in mind that not all phototypesetting systems have fonts that include small caps—in fact, most do not. In this case the typographer can substitute regular caps of a smaller type size instead of setting true small caps. In most cases this substitution is satisfactory, however there are times when the smaller type size may appear too light next to the regular type. This discrepancy can be particularly obvious when setting Caps and Small Caps together.

With some typefaces a smaller type size of the next bolder weight may appear more harmonious in color.

When experimenting with small caps, as always, it is a good idea to have a sample set before proceeding with the entire job.

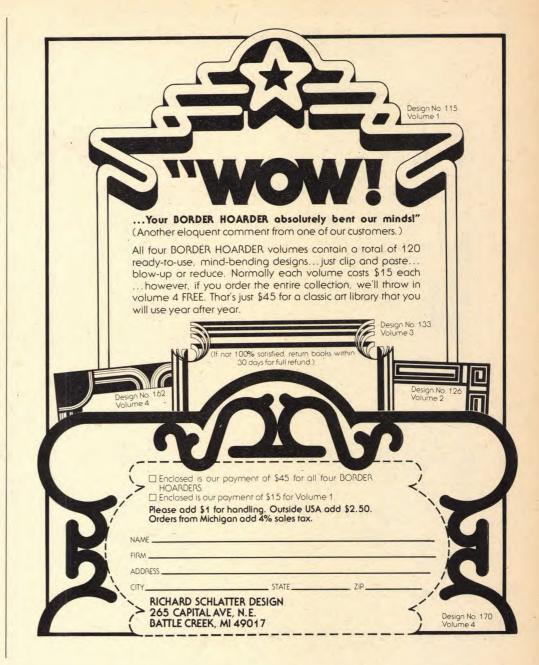
An editorial feature prepared for U&lc by James Craig.

Spartan knows how to treat a VIP

- 1. With loving kindness.
- 2. With twenty sizes: 6 to 72 point.
- 3. With letter, word and line spacing at your command.
- 4. With the newest ITC faces available.
- 5. With unlimited font and size mixing.
- 6. With exceptional day and night service.
- 7. With a direct line from The City: 781-5645.
- 8. With the East Bay a hop away: 836-0933.
- 9. With craftsmanship we don't take for granted.
- 10. With a type booklet showing 179 faces, yours for the asking.
- 11. With ... "what more can we say?"

Spartan Typographers

2112 West Street, Oakland, Ca. 94612

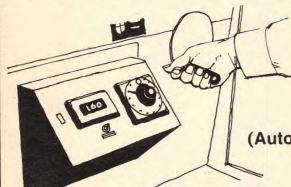


ITC BOOKLETS AND U&LC BACK COPIES FOR SALE

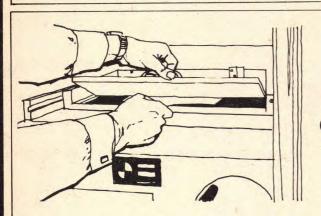


a.y.	rice Total	
ITC BOOKLETS:		nese handsomely designed, colorful IT
ITC American Typewriter	5c Sp	pecimen booklets and back copies of U&Ic ar
ITC Avant Garde Gothic	5c av	railable for your personal use and collection
ITC Avant Garde Gothic Cond	5c To	obtain them, just complete this order form
ITC Bauhaus		nd mail it to us. All orders must be accor
ITC Bookman		inied by a remittance. No CODs, or purchas
ITC Century-Cheltenham-Garamond 7	75c or	ders without remittances, can be handle
ITC Eras	75c PI	ease make checks payable to ITC.
ITC Friz Quadrata	5c	
ITC Kabel	75c in	ternational Typeface Corporation
ITC Korinna	75c 21	6 East 45th Street, New York, N.Y. 10017
ITC Lubalin Graph		
ITC Newtext	75c	
ITC Serif Gothic		ime :
ITC Souvenir	75c	
ITC Tiffany	75c Cc	ompany
ITC Zapf Book	75c	
ITC Zapf International	75c Tit	le
U&IC BACK COPIES:		
U&lc, Vol. 2, No. 1	50 Str	reet Address
U&lc, Vol. 2, No. 2		-
U&lc, Vol. 2, No. 3\$1.		Ty .
U&lc, Vol. 2, No. 4\$1.		
U&lc, Vol. 3, No. 1\$1		ate Zip Code
U&lc, Vol. 3, No. 2\$1		
U&lc, Vol. 3, No. 3\$1		puntry
		7
	rder	
Add Postage for booklets		
New York residents add state sales		
Remittance enclo	osed	

"INSTANT STATS"

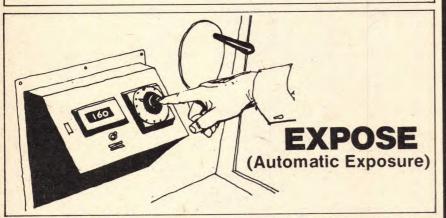


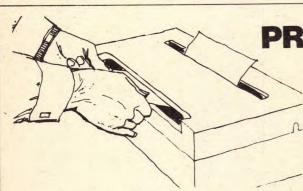
(Automatic Focus 40%-255%)



LOAD

(Sizes up to 18" x 24")





PROCESS

(Only One Solution for All Prints)



REPRODUCTION QUALITY:

METAL OFFSET PLATES POSITIVE STATS PAPER OFFSET PLATES REVERSE STATS SCREENED PRINTS FILM POSITIVES

NO DARKROOM NO PLUMBING NO SPECIAL WIRING

ROCKAWAY, N.J. 07866

1-800-631-9353



Ben Franklin

has come out of retirement!

Ben Franklin,

a typeface from the 1890s, is now available on the V-I-P. It is one of a selection of exceptional antique faces made available for phototypesetting by Tintype Graphic Arts.

Send today for a sample of Ben Franklin and the other old timers from the Tintype Archiveswe're bringing a lot of old faces out of retirement!

Name	4		
Firm			
Address		*	
City	4.000		1
State			Zin

Tintype Graphic Arts
798 Santa Rosa Street, San Luis Obispo, Cal. 93401 (805) 544-9789

Only the following manufacturers of equipment and materials are licensed to market ITC typefaces:

ADDRESSOGRAPH MULTIGRAPH
CORPORATION/VARITYPER DIVISION
ALPHATYPE CORPORATION
AMERICAN TYPE FOUNDERS CO., INC.
ARTYPE, INC.
AUTOLOGIC, INC.
H. BERTHOLD AG
J. BOBST ET FILS SA
DR. BÖGER PHOTOSATZ GmbH
CELLO-TAK MFG., INC.
CHARTPAK
COMPUGRAPHIC CORPORATION
DYMO BELGIUM N. V. CHARIPAK
COMPUGRAPHIC CORPORATION
DYMO BELGIUM N.V.
DYMO GRAPHIC SYSTEMS, INC.
FOTOSTAR INTERNATIONAL
FILMOTYPE
GEOGRAPHICS, INC.
HARRIS CORPORATION
ITEK CORPORATION
LETRASET INTERNATIONAL, LIMITED
LETRASET U.S.A., INC.
MECANORMA
MERGENTHALER LINOTYPE COMPANY
MGD GRAPHIC SYSTEMS
3M COMPANY
THE MONOTYPE CORPORATION LIMITED
NATIONAL TYPE MATRIX, INC.
NORMAGRAPHICS
DIV. OF KEUFFEL & ESSER CO.
PHOTOVISION OF CALIFORNIA, INC.
PROTYPE, INC.
D. STEMPEL AG
TACTYPE, INC.
TECHNOGRAPHICS/FILM FONTS
VISI-GRAPHICS
VISUAL GRAPHICS
VISUAL GRAPHICS
VISUAL GRAPHICS
VISUAL GRAPHICS
VISUAL GRAPHICS CORPORATION VISI-GRAPHICS VISUAL GRAPHICS CORPORATION ZIPATONE, INC.

For further information, write or call: International Typeface Corporation, 216 East 45th Street New York, New York 10017 (212) 371-0699



Geotype Geotype Rectype

All right class. What's the ampersand for? Sitting there in the middle of the page with its legs crossed, looking old-fashioned. What's it got to do with Geotype?

You there, with the T-square behind your ear, speak up. It means —and more—you say.

And more what?

And more characters per sheet. 22% more than the other guys.

Good, what else?
And more easy to use. Guidelines printed right on the sheet.
Guaranteed shelf-life. Won't crack or break up because of a more stable carrier sheet. Won't knock off, has a low-tak adhesive you have to lean into. Good stuff.

What else.
It's more heat-resistant too.
Independent tests prove that
Geotype's results are best. Can be
used for ozalid or white-print
reproduction systems. Coated papers
don't have to be sprayed.
Doesn't need fixing.

What more do you need?
It costs less than our major
competitor. Available in 165 faces,
black and white. And the white is
whiter. True! whiter and more opaque.
And there's still more.

More products.
Geocolor easy-to-cut acetate
color film. Geotone self-adhesive
cut-out shading film. Geosign
self-adhesive vinyl lettering. Geoex
dry transfer shading and texture
sheets. Geotape charting tapes. And
more to come? More faces
expected soon.

Maybe we should have called it Geotype plus.

Distributed by these leading typographers:

Akron Typesetting Co. Akron, Ohio
The Alphabet Shop Atlanta, Georgia
Andrew's Geographics Rockford, Illinois
Atherton's Advertising Typography
Palo Alto, Calif.
Baumwell Graphics New York, New York
Bohme & Blinkmann Inc. Cleveland, Ohio
Buffalo Type Service Corp. Buffalo, New York
Central Trade Plant Grand Rapids, Michigan
Central Typesetting Philadelphia, Penn.
Central Typesetting San Diego, Calif.
Century Typographers Tampa, Florida
Chesapeake Graphics Baltimore, Maryland
Composition Corp. Albany, New York
Forstall Geotype New Orleans, Louisiana
Franklin Type Boston, Mass.
Graphic Composition Service Inc.
Miami, Florida
Graphic Products Hollywood, Calif.
Harlowe Typography Inc. Washington, D.C.
Hi-Speed/Advertising Typography

Hoflund Graphics Denver, Colorado

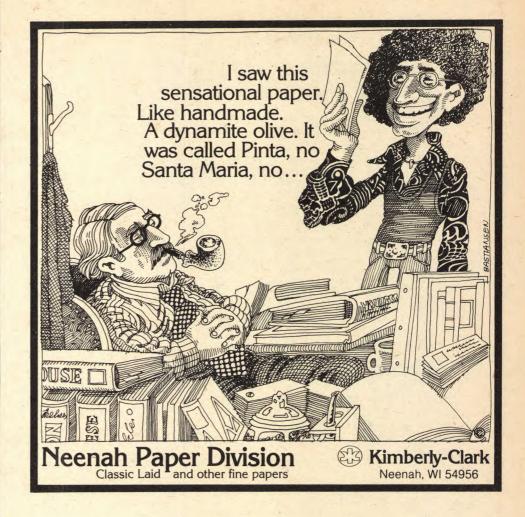
Holmes Typography Inc. San Jose, Calif.
Interstate Graphics Inc. Charlotte, N. Carolina

Jaggars, Chiles & Stovall Inc. Dallas, Texas

Ad Type Sacramento, Calif.

Los Angeles, Calif.

Mats & Molds Inc. Dayton, Ohio Mercury Typography Inc. San Francisco, Calif. Nevada Graphics Las Vegás, Nevada Osborne Engineering Supply Riverton, Utah Pearson Typographers Berkeley, Illinois Reays Typographic Service Albuquerque, New Mexico P.G.R. Associates Inc. Rochester, New York Stamford Geotype Stamford, Conn. Edwin H. Stuart Inc. Pittsburgh, Penn Technical Service and Supply Co. Salt Lake City, Utah Trade Graphics Springfield, Mass. Tradetypers Inc. Houston, Texas Typecrafters Norfolk, Virginia The Type House Minneapolis, Minnesota The Type House Seattle, Washington Typo Graphics Orlando, Florida Typoservice Corp. Indianapolis, Indiana Typo-Set Inc. Cincinnati, Ohio Updike & Johnson Inc. Portland, Oregon Western Headliners St. Louis, Missouri Western Typesetting Co. Chicago, Illinois Western Typesetting Co. Kansas City, Missouri Western Typesetting Co. Omaha, Nebraska Westype Fresno, Calif. Yaeger Typesetting Co. Inc. Columbus, Ohio





14 EAST 52ND STREET, NEW YORK, N.Y. 10022 PLAZA 9-6791



This sheet is comparable to brands selling for \$3.50-\$4.00 and

\$4.58 per sheet. Sharp clear printing (suitable for reproduction)

and a heat resistant adhesive compliment our Unbelievable low price. Join the thousands of satisfied customers already using "PRESS-SURE LETTERING". Available only from PRESSURE GRAPHICS (not available through dealers), so write for free semples and complete typefers listing.

samples and complete typeface listing.....

Unbelievable! But True!

a LARGE 10"x 15" sheet RY TRANSFER LETTERING

Buy Direct and Save!

Pressure Graphics, Inc. 1725 Armitage Court Addison, Illinois 60101 (312) 620-6900



A selected list of people receive U&Ic free and will continue to unless (if you are one of them) you'd prefer to pay for it.

Now why would you ever want to do that? Because U&Ic wants to continue to send free copies to thousands of art/design students in colleges, community colleges, art schools and high schools and to extend such coverage if possible.

This is a noble idea but an expensive one.

Will you help underwrite it?

Your subscription will continue to come to you free. Will you pay for a student subscription? Or more than one?

Student subscriptions in the United States and Canada are \$6.00 apiece.

If you like this idea, fill out the enclosed form and send it along with your check.

U&Ic 216 East 45th Street New York, New York 10017
Yes. I want to help keep U&Ic's student circulation going and growing. Here's my 600 cents.
NAME
ADDRESS
CITY
STATEZIP

The all new Print CASEBOOKS 2

SECOND ANNUAL EDITION will soon be here...

ORDER NOW AT SPECIAL PRE-PUBLICATION PRICE.



Purchasers of complete sets of PRINT CASEBOOKS will also receive at no extra charge this handsome.

hard-cover slip case which contains all six volumes in attractive, convenient storage form

The Editors of PRINT are in the midst of preparing the all-new second edition of the design annual that is strikingly different from any other that's ever been published-THE PRINT CASEBOOKS. Like the enthusiastically received first edition, PRINT CASE-BOOKS 2 will consist of six separate hard-cover volumes ... each covering a major category of design . . . each providing in-depth, case history coverage of the best

work done in Advertising,
Posters & Covers,
Packaging
& Point-of-Purchase,
Annual Reports, Environmental Graphics, Exhibition
& Display.

PRINT CASEBOOKS 2 is scheduled for publication in January, 1977.

By placing your order now—either for the complete set or for individual volumes—you can take advantage of the special prepublication price offer.

PRINT CASEBOOKS 2: FULL 6-VOLUME SET

A grand total of 258 award-winning design projects, judged in 1976, all carefully detailed and documented, many shown in full color.

Purchasers of the complete 6-volume set will receive at no extra charge a handsome, hard-cover slipcase which houses all six books in attractive, convenient storage form. List price: \$79.95. Pre-publication special price (limited time only): \$69.95

■ The Best in Advertising

Fully documented, fully illustrated case studies of 40 top current campaigns (print, TV, print/TV combinations). Visuals are shown large...many in full color. 96 pages. 8¼ x 11. Hard cover. List price: \$13.95.

Pre-publication special price (limited time only): \$12.50

■ The Best in Covers & Posters

52 visually powerful posters and 43 superb magazine, book and record album covers...plus a wealth of fascinating supplementary visual material. Selections shown large and discussed in detail. Many posters and covers reproduced in full color. 96 pages. 8½ x 11. Hard cover. List price: \$13.95. Pre-publication special price (limited time only): \$12.50

The Best in Packaging

Fully detailed, fully illustrated case studies of 44 of the most successful current packages, families of packages and POP displays. Extensive marketing documentation. Many illustrations in full color. 96 pages. 8¼ x 11. Hard cover. List price: \$13.95.

Pre-publication special price (limited time only): \$12.50

■ The Best in Annual Reports

Fully documented, fully illustrated case studies of 28 outstanding, current annual reports. Covers and inside pages are shown large and in detail. Many illustrations in full color. 96 pages. 8½ x 11. Hard cover. List price: \$13.95. Pre-publication special price (limited time only): \$12.50

■ The Best in Environmental Graphics

Fully detailed, fully documented case studies of 25 large-scale graphic information/communication systems. Many illustrations in full color. 96 pages. 8¼ x 11. Hard cover. List price: \$13.95. Pre-publication special price (limited time only): \$12.50

■ The Best in Exhibition Design

Fully detailed, fully illustrated case studies of 26 brilliantly effective exhibits, ranging from compact traveling displays to vast, permanent museum installations. Many illustrations in full color. 96 pages. 8½ x 11. Hard cover. List price: \$13.95.

Pre-publication special price (limited time only): \$12.50

SPECIAL OFFER FOR PRINT CASEBOOKS 2

Mail to: PRINT, 6400 Goldsboro Road, Washington, D.C. 20034 Yes, I'd like to order the following volumes of the all-new PRINT CASEBOOKS 2 at your special pre-publication price:

copy(ies)	of the six-volume set at \$69.95 (list price: \$	79.95)
***	(includes hard-cover slipcase for all six volumes)	
/ / /		

___copy(ies) The Best in Advertising*

___copy(ies) The Best in Covers & Posters*

__copy(ies) The Best in Packaging*

___copy(ies) The Best in Annual Reports*

___copy(ies) The Best in Environmental Graphics*

___copy(ies) The Best in Exhibition Design*
*Individual books are \$12.50 (list price: \$13.95)

☐ Enclosed is _____(publisher pays postage and handling)

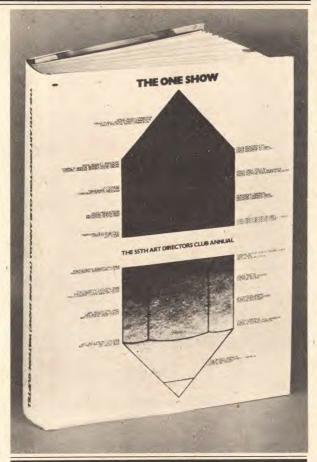
Please bill (charge order will be billed at \$76.95 plus shipping for the 6-volume set, \$13.95 plus shipping for each individual volume).

Name	(Please print)	Title		
Firm N	ame		1.191	
Address		City	State	Zip

UGLC BOK SHOP

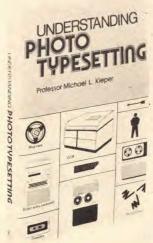
Eight new books are offered in this U&Ic Book Shop: #149-Art in Society; #150-The Picture Reference File; #151-Penrose Annual Vol. 69; #152-Graphis Annual '76-'77; #153-Film & TV Graphics 2; #154-Graphis Packaging 3; #155-Primer of Typeface Identification; #156-Encyclopedia of Source Illustrations. These books were carefully

selected to bring you the best of the current crop on a a wide range of subjects. Available books no longer featured are listed above the order coupon.



#148 – The 55th Annual of Advertising, Editorial & Television Art & Design. The complete visual record of the most important competition in the communication arts industry—the One Show, a joint effort of the New York Art Directors Club and the Copy Club of New York. Over 1000 examples of the year's best copy, art, and design in virtually all media including print, TV, radio, and film. This is the internationally recognized annual encyclopedia of graphic and copy ideas. An unmatched source of ideas and talents.

Over 800 pages. 8 x 111/4. 16 full color pages. \$ 25.00.



#141—Understanding Phototypesetting by Michael L. Kleper

Oriented to the needs of buyers, specifiers, designers and editors. Of great value to those new to the field but also useful to plant managers and department heads in printing plants and advertising and promotion offices. Explains what phototypesetting is, what it can do. Starts with basic typographic information, moves through the full range of today's photo electronic methods and equipment.

166 pages. 7½ x 10½. \$24.50. #151-The Penrose Graphic Arts International Annual, Vol. 69



Incisive and delightful articles on technical and non-technical aspects of printing, typography, paper, inks, etc. Sums up the current year's developments. Inspiration to as well as information for designers.

300 pages, 81/4x 113/4; much color. \$30.00.

#152-Graphis Annual 1976/1977 Ed. Walter Herdeg



This international annual is the standard collection reflecting the best graphics and the latest trends in all design fields throughout the world, including advertisements, annual reports, booklets, book jackets, magazine covers, trademarks, letterheads, packaging, record covers, film and TV and editorial design. Beautifully printed.

240 pages, 9½ x 12.701 illustrations, 88 pages in full color. Indexed. Detailed captions. \$37.50.

#154-Graphis Packaging 3
Ed. Walter Herdeg
Foreword by Karl Fink



Shows and comments on the best of the latest packaging graphics. Covers food, beverages, textiles/clothing/accessories, household, sports/tobacco products, stationery, cosmetics, pharmaceuticals, promotional and industrial packaging.

250 pages, 9½ x 12. 801 illustrations, 154 in color. \$39.50. #153-Film & TV Graphics 2 Ed. Walter Herdeg



A thorough, international examination of all essential aspects of film and TV graphic design, including entertainment films, TV films, sponsored films, commercials, titles, captions, experiments, new techniques. A unique professional and artistic guide in the field of animation.

22 pages, 91/4 x 91/4. 1264 illustrations, 160 in color. \$28.00.

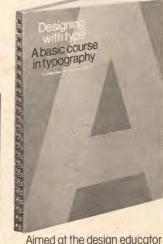
#142-Berthold Fototypes E1



A compendium of all Berthold Fototype faces with more than 1200 alphabets, 700 text samples and the new typefinder orientation system in which similar typefaces are grouped together. A most excellent and complete collection. This is a multilingual book. It includes complete information on those technical details so important for the accurate ordering of phototypesetting.

phototypesetting. Large format. Cloth bound 506 pages. \$39.95.

#132—Designing With Type By James Craig_



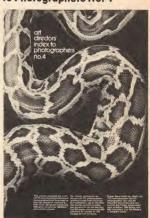
and the student working with type, this is at once a book and a working tool. It is basic, clear and contemporary in viewpoint and content. As a book on this subject should be, it is heavily visual, with over 180 typographic illustrations. It is not simply a schoolbook but of much value to anyone in the graphic arts who wants a clear concise understanding of typefaces, typesetting systems and procedures. It has a good selec-

tion of display type showings and in-depth coverage of five basic text type families. Design projects at end of each chapter

projects at end of each chapter. 176 pgs. 9 x 12. Semiconcealed Wire-O Binding. Glossary. Index. Bibliography.

*140—Art Director's Index to Photographers No. 4

\$12.95.



The work of 177 top professional photographers from around the world (40 American) in 440 high fidelity color plates and 100 b/w pictures. A freasure trove of creative ideas. Lists addresses, phone numbers of photographers and agents. Include multilingual biographies. Photographers' showings are grouped by country, 14 countries being represented. Slip case.

300 pages. 9 x 121/2 \$39.95.

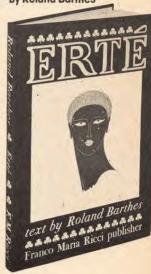
#149-Art In Society
by Ken Baynes, preface by
Milton Glaser



. A definitive statement on how art and society interrelate. Considers commercial, high and folk art in relation to work, worship, sex, and war. Spans many centuries and cultures. Assumes art resides in the kitchen as well as the museum. An exciting thesis, beautifully presented.

288 pages. 10 x 8 ¾. 530 illustrations, 44 in full color. \$35.00.

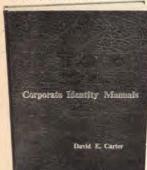
#134—Erté
by Roland Barthes



Erté, the great fashion illustrator of the twenties is represented today in museums and private collections throughout the world. Text appraises Erté and his work. Full color, full page plates include a set of 26 showing Erte's famous alphabet inspired by the female form. First United States edition

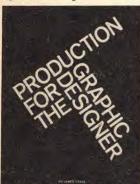
91/4 x 14, silk cover, gold stamped, slipcase. All copies are signed and numbered. \$100.00

#145—Corporate Identity Manuals Ed. David E. Carter



The heart of this book is 13 complete manuals from large national corporations. These show, by example, how to effectively produce a corporate manual. Shows how to make the most of the corporate mark. Illustrates proper usage of typography, signage, etc. Opening chapters cover the why and how of corporate identity. 81/2 x 111/4 \$30.00.

#103-Production for the Graphic Designer By James Craig



Written by a designer for the designer. Covers typesetting, printing, paper, inks, binding/ folding/imposition, and preparation of mechanicals. A basic fact book. Glossary of 1100 entries. Paper section lists papers by generic names, describes their characteristics and uses. Type specimens. An excellent table of comparative typesetting systems. Bibliography, index

208 pgs. 81/2 x 11. Over 400 illustrations. \$18.50.

#147—Photographis '76

A source of ideas, a spotter of trends, a directory of talent. An up-to-the-minute work for art directors, advertising men, and photographers. The year's best applied photography in ads, booklets, calendars, packaging, record album covers, film/felevision, editorial pages, magazine and book covers, annual reports, all done in the usually beautiful Graphis manner.



224 pages. 91/2 x12. \$37.50.

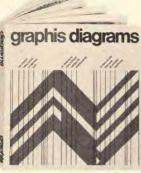
#106—Packaging By Robert G. Neubauer

A definitive study of the art of packaging. Tells how to make the package a more effective means of communication, analyzes current trends, discusses elements required to make the package sales effective, describes package characteristics and functions



208 pgs. 83/4 x 103/4. 253 b/w photos, 33 in color. Paper, \$8.95.

#121-Graphis/ Diagrams - 1974-75 Ed. Walter Herdeg



Proven techniques for combining legibility of information with aesthetically satisfying solutions. Covers statistical comparative diagrams such as charts, graphs, tables, flow diagrams, organization and time charts; diagrams visualizing functions; tabulations, timetables, etc.

184 pages. 91/4 x 91/8. \$28.00.

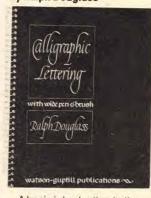
#146-Electronic Composition



A comprehensive reference to contemporary typesetting technology. Will help you evaluate new electronic techniques, maximize cost effectiveness, make the best buying decisions, and specify, manage and maintain a computer typesetting system. Covers in detail how systems work, how they differ, and good and bad points of input, editing, typesetting, and output systems. Includes a 7000-word hyphenation "exceptions dictionary" and a 300-term glossary.

384 pages. 83/4 x 1 13/4. \$48.00.

#112—Calligraphic Lettering, 3rd Ed. By Ralph Douglass



A basic introduction to the tools, techniques, historic and contemporary styles. All hand lettered. Spiral bound 112 pgs. 7% x 10%. \$7.95.

#150-The Picture Reference File Volume 1 -A Compendium

The first in a 25 volume series. A master swipe file of reproducible art all in the public domain. Vol. 1 has 222 pictures culled from 131 sources including private collections. Good size illustrations, clearly printed on 80 lb glossy coated paper. All pictures captioned with identification and source. Extensively indexed.



#156, 157, 158-Encyclopedia of Source Illustrations Ed. Johann Georg Heck

A faithful facsimile reissue, in two volumes, of The Iconographic Encyclopedia of Science, Literature and Art published in Philadelphia in 1851 - presenting in astonishinglydetailed steel engravings the scope of man's knowledge up to that time in every important field.

VOLUME I · A COMPENDIUM

THE \

SE FILE WAS

400 pages. 91/2 x 121/2

leaf, 11 x 12%, \$40.50.

#155-Primer of Typeface

by Lawson, Provan, and

Brief history of selected

and most noticeable char-

nomenclature comparison

acteristics. Includes typeface

selected typefaces as well as

chart giving generic name of 35

typefaces, their common usage

Identification

Romano

Smythe-sewn, \$26.00; Loose-

steel engravings reproduced are clear descriptions of each plate, and an almost incredibly complex index for locating any subject - or any individual picture under that subject immediately. Pictures are of reproducible quality.

300 pages. 12 x 91/4 each volume. \$27.50 per volume. \$55.00 boxed set, Vol. 1, #156; Vol 2, #157; boxed set, #158.

names used by manufacturers of photocomposition film fonts. 32 page booklet. \$10.00.



any of these books, complete the coupon belowor a copy of it and forward it with your checkto the address below

To order

#139-Graphis Posters '76 Ed. Walter Herdeg

The best current advertising, cultural, social, and decorative posters from 34 countries. A visual anthology of value to all in communication - not just designers. Large illustrations beautifully printed in b/w and full color.

220 pages. 91/2 x 12. \$35.00.

Still available:

#102 – Milton Glaser Graphic Design. \$30.00 *104 —Trademarks and Symbols Vol. 1,

Alphabetical Designs. \$9.95. -Trademarks and Symbols Vol. 2, Symbolical Designs. \$9.95.

-Publication Design, by Allen Hurlburt. Paper \$8.95.

-Type and Typography, by Ben Rosen. Paperback \$9.95.

#111 - Graphic Arts Manual. \$49.50.

#113—Top Symbols and Trademarks of the World. 3000 pgs. \$135. #115—Graphic Design Manual. \$12.95.

#118-Graphis Annual 1974-1975.

Ed. Walter Herdeg. \$37.50.

-The 54th Art Directors Club Annual. \$25.00.

#126-European Illustration '75-'76.

Ed. Edward Booth-Clibborn. \$37.50.

*129—Halftone Reproduction Guide. \$29.95. #130-Compendium for Literates,

by Karl Gerstner. \$15.00.

*133—Cameraready, by Kenneth Caird. \$30.00. *135—Erté—Things I Remember. \$13.50.

#136-Erté, by Charles Spencer. \$16.95.

*137 - Erté Fashions, by Erté. \$10.00. #138 - Design Concept Realisation. \$42.50.

U&lc Book Shop 216 East 45th Street New York, N.Y. 10017

Please enter my order for the books whose numbers are circled below:

107 112 106 108 111 113 118 121 123 126 129 130 134 139 132 133 135 137 136 138 140 141 148 149 150 151 152 153 154 155 156 157

New York residents add sales tax. Shipments out of the United States, add 5%. Books are not on display at U&Ic's offices.

NAME

ADDRESS.

CITY.

Please Print



MOVING?
CHANGE OF
ADDRESS:
SEND THIS LABEL
(OR COPY OF IT)
WITH YOUR
CORRECTIONS
TO: U&LC
216 EAST
45 STREE
NEW YORK
N.Y. 10012