





How to pick a typeface that complements a graphic. Continued

### What typeface goes with that?

The key to coordinating type and graphic is to find what they have in common

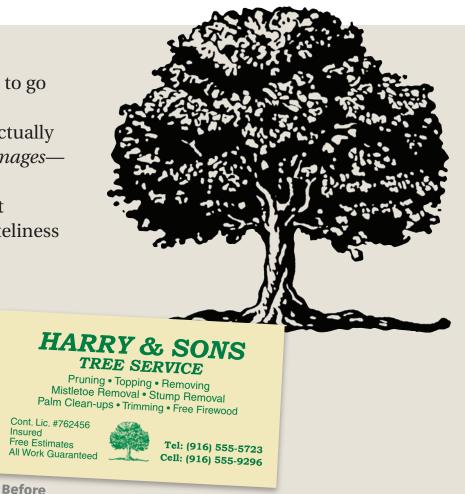
You've found the graphic you want and need a typeface to go with it. How do you choose?

We think of type as something to read, but type is actually artwork: A, B and C are lines, corners and squiggles—*images*—to which we've assigned sound and meaning.

This is why type is so expressive. While the alphabet represents *data*, words in print convey playfulness, stateliness or business depending on how they're drawn.

Which is the key to selecting just the right typeface. Since type and graphics are, visually speaking, the *same thing*, the thing to do is to coordinate their visual properties.

We'll show you. In this article, Harry & Sons have a favorite graphic—this tree here—for which they want a complementary typeface to complete their business card. Watch.



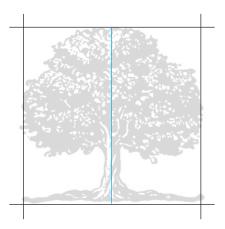




#### **Evaluate the image**

To coordinate type and image, we must first find their common visual properties. Start with the graphic, and evaluate it for proportion, shape, line and texture.

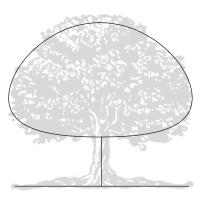




#### **Proportions/mass**

Proportions and mass are BIG and affect everything else. Because proportions can be deceptive, it's a good idea to draw a bounding box (above). Actually draw it; don't trust your eye. The tree is:

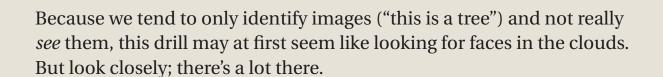
- square
- symmetrical
- upright



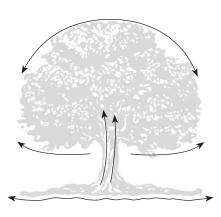
#### **Shape**

Shape is the primary quality by which we identify an image. The tree is an ovoid shape atop a straight-line, vertical trunk on a straight-line, horizontal base—something of an egg on a stick.



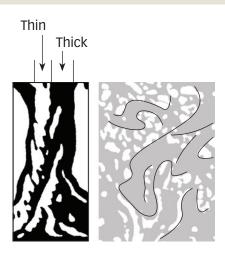






#### Line

Line means the overall *sweep* or drape—as in the line of a dress and it also means edge. Here, we see a predominantly horizontal sweep, a top-down drape and a gnarly, detailed edge.



#### **Texture**

The tree has a *lot* of surface texture. The irregular foliage is obvious and random, but note especially the interaction of thick-thin, negative-positive areas (squint and it's easier); which appear as shapes and rivers—like the surface of a mossy pond.





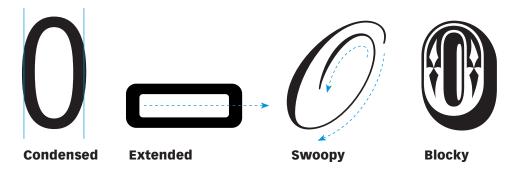


#### First edit

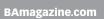
There are *so many* typefaces available that we have to cull out many quickly. Start with the biggest elements—proportion and shape—and eliminate the styles that are most different.



#### **Incompatible typestyles**



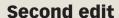
With a visual understanding of the tree, it's easy to see that condensed, extended and swoopy typestyles don't match its square proportions and symmetrical shape. The blocky typeface (above, right) is closest to square but artificially constructed, which is likewise dissimilar. The first edit in this case eliminates all typefaces except those with standard, squarish proportions and upright posture.











What's funny is that squarish, upright styles comprise half the world's typefaces including all the standard ones! So we must look further. The second edit: Line and texture.



Standard-proportion typestyles: sans-serif and Roman

#### **Right proportions, wrong lines**

Sans-serif typefaces are generally mechanical and tend to have uniform strokes, repetitive curves, straight lines and sharp corners. The lines and texture of these faces are quite unlike the natural, organic tree (below).



#### **Right proportions, better lines**

Like the tree, old-style Roman typefaces are full of detail and variety. Their thick-thin strokes, serifs, terminals and counters create a lot of texture and interaction that can complement the richest, most detailed image.

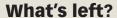












After two major edits we have a much shorter type list; we're down to standard-proportion, Roman typestyles. Which is best? In this case, line and texture are the keys—but now we'll look closer.



#### **Roman typestyles**



Standard-proportion, Roman typefaces are the oldest\* of all styles and the most common. They can be sorted into a half-dozen major categories, each with sub-categories. The basic proportions, serifs and thick-thin strokes make Roman typestyles easy and pleasant to read; as a result, they comprise most of the text in our books, newspapers and magazines.

\*How old is old? Trajan, one of today's most popular serif typestyes, is based on the engraved text at the foot of Trajan's Column in Rome inscribed nearly 1,900 years ago! Many other everyday serif typestyles are 100 to 300 years old. Talk about standing the test of time!



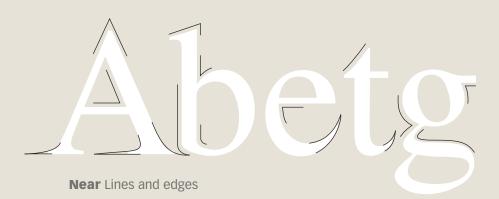


As before, we're looking for commonalities but now in the details. Look at all three viewing "distances" (below), because different and useful characteristics are evident at each one.



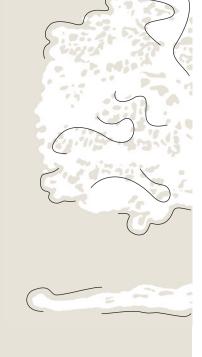


**Middle** Shape and pattern



Harry & Sons Tree Service Pruning Removal Trimming Stump Removal Clean-ups Firewood

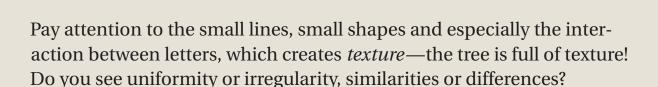
Far Texture and "color"



#### **Times Roman**

Popular Times Roman is a sharply defined typeface with pointy corners and thick-thin strokes of mechanical regularity. Its serifs have flat ends that are too small to blunt the sense they're tiny needles (above) that would prick your finger if you touched them. Times Roman is too uniform and too pointy to complement the rounded, organic forms of the tree.





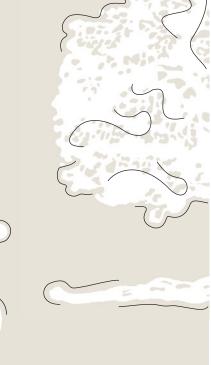






Harry & Sons Tree Service Pruning Removal Trimming Stump Removal





#### **Bauer Bodoni**

Part of the *Modern* serif category, Bauer Bodoni is an upright style characterized by extreme thickthin contrasts and a uniform stroke so repetitive that it creates a pattern (left, bottom). Moderns are beautiful typefaces widely used in fashion and finance, but their sharp edges and geometric precision are machine-made and rigid, quite different from the soft, touchable tree.

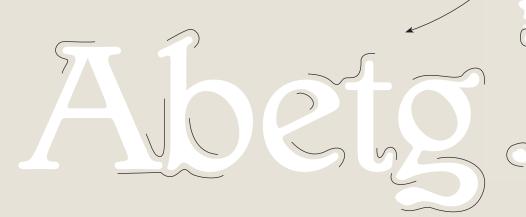
See the similarities?



Remember the faces in the clouds? It's a matter of training your eye, but once you can see patterns and currents, especially in the white spaces, your work will take a big step forward. Below, Gargoyle is a match:







Harry & Sons Tree Service Pruning Removal Trimming Stump Removal Clean-ups Firewood

#### **Gargoyle Medium Old Style**

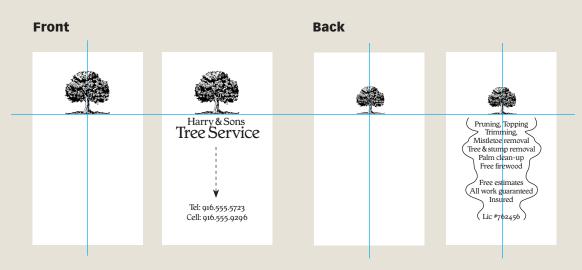
Gargoyle is a *Humanist* typeface; meaning it has Old Style proportions yet with the appearance of having been drawn by hand instead of mechanical tools. It's full of variety and irregularity, with low contrast between thicks and thins; funky, rounded corners and quirky serifs, few of which are alike. Its interaction of lines and shapes is warm, varied and organic just like the tree. This is our typeface.







As with the type, let the image influence the layout—here it's upright and stately like the tree, centered with irregular edges. The deep green color is richer and more organic than the original bright green.



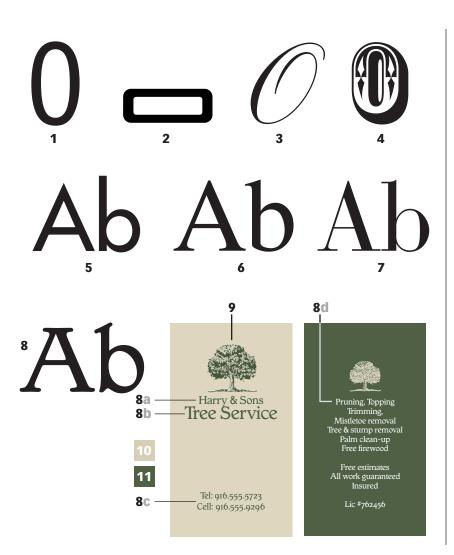
Everything builds off the tree. Turn the card upright, then run down the page just like a tree trunk—logo first, a phantom vertical, then phone numbers. This is the key information; the open space allows the eye to settle and take it in.

Same thing on the back but with a smaller tree and no name, so it's not confused for the front. Line-by-line presentation is easy to read and suggests an appropriately tree-like outer contour. Tree, typeface, layout and colors are now unified in a single look.





#### **Article resources**



#### **Typefaces**

- 1 ITC Franklin Gothic Book Comp
- 2 Porsche logotype
- **3** Shelley Andante Script
- 4 Rosewood Regular
- 5 Futura Medium
- **6** Times Roman
- 7 Bauer Bodoni Roman
- 8 (a-d) Gargoyle Medium Oldstyle Figures | a) 14 pt, b) 22 pt, c) 11/13 pt, d) 10/11 pt

#### **Images**

9 CSAimages.com

#### **Colors**



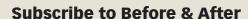
C8 M8 Y22 K6



C25 M0 Y45 K75







Did you enjoy this article? Subscribe, and become a more capable, confident designer for pennies per article. To learn more, go to <a href="http://www.bamagazine.com/Subscribe">http://www.bamagazine.com/Subscribe</a>

#### E-mail this article

To pass along a free copy of this article to others, <u>click here</u>.

#### Join our e-list

To be notified by e-mail of new articles as they become available, go to http://www.bamagazine.com/email

#### **Before & After magazine**

Before & After has been sharing its practical approach to graphic design since 1990. Because our modern world has made designers of us all (ready or not), Before & After is dedicated to making graphic design understandable, useful and even fun for everyone.

John McWade Publisher and creative director Gaye McWade Associate publisher Vincent Pascual Staff designer Dexter Mark Abellera Staff designer

Editorial board Gwen Amos, Carl Winther

#### **Before & After magazine**

323 Lincoln Street, Roseville, CA 95678 Telephone 916-784-3880 Fax 916-784-3995

**E-mail** <u>mailbox@bamagazine.com</u> **www** <u>http://www.bamagazine.com</u>

### Copyright © 2005 Before & After magazine, ISSN 1049-0035. All rights reserved

You may pass this article around, but you may not alter it, and you may not charge for it. You may quote brief sections for review. If you do this, please credit Before & After magazine, and <u>let us know</u>. To feature free Before & After articles on your Web site, <u>please contact us</u>. For permission to include all or part of this article in another work, <u>please contact us</u>.



#### **Before & After is made to fit your binder**

Before & After articles are intended for permanent reference. All are titled and numbered. For the current table of contents, <u>click here</u>. To save time and paper, a paper-saver format of this article, suitable for one- or two-sided printing, is provided on the following pages.

#### For presentation format

Print: (Specify pages 1–13)





**Print**Format: Landscape
Page Size: Fit to Page



**Save**Presentation format or
Paper-saver format

#### For paper-saver format

Print: (Specify pages 15-21)



How to pick a typeface that complements a graphic.

You've found the graphic you want and need a typeface to go with it. How do you choose?

We think of type as something to read, but type is actually artwork: A, B and C are lines, corners and squiggles—*images*—to which we've assigned sound and meaning.

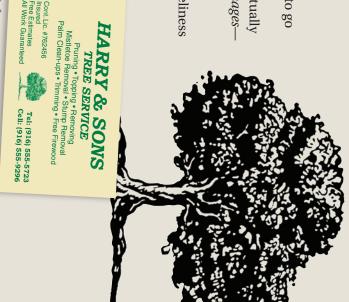
This is why type is so expressive. While the alphabet represents *data*, words in print convey playfulness, stateliness or business depending on how they're drawn.

Which is the key to selecting just the right typeface. Since type and graphics are, visually speaking, the *same thing*, the thing to do is to coordinate their

visual properties.

We'll show you. In this article, Harry & Sons have a favorite graphic—this tree here—for which they want a complementary typeface to complete their business card. Watch.

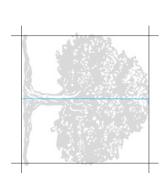
Before

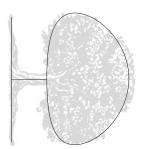


# **Evaluate the image**

To coordinate type and image, we must first find their common visual line and texture. properties. Start with the graphic, and evaluate it for proportion, shape,







## Proportions/mass

affect everything else. Because proportions can be deceptive, it's a your eye. The tree is: good idea to draw a bounding box Proportions and mass are BIG and (above). Actually draw it; don't trust

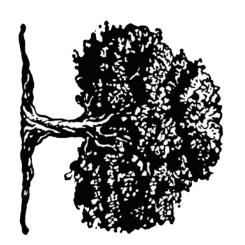
symmetrical

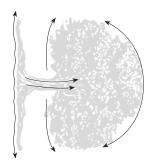
upright

### Shape

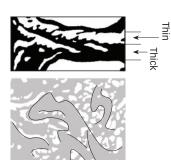
Shape is the primary quality by which we identify an image. The tree is an ovoid shape atop a straightegg on a stick. horizontal baseline, vertical trunk on a straight-line, -something of an

see them, this drill may at first seem like looking for faces in the clouds. Because we tend to only identify images ("this is a tree") and not really But look closely; there's a lot there.





see a predominantly horizontal and it also means edge. Here, we sweep, a top-down drape and a drapegnarly, detailed edge. Line means the overall sweep or as in the line of a dress-



### Texture

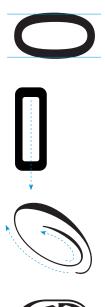
appear as shapes and rivers—like the areas (squint and it's easier); which random, but note especially the interaction of thick-thin, negative-positive The irregular foliage is obvious and surface of a mossy pond. The tree has a lot of surface texture.

### First edit

eliminate the styles that are most different. quickly. Start with the biggest elements—proportion and shape—and There are so many typefaces available that we have to cull out many



# Incompatible typestyles





With a visual understanding of the tree, it's easy to see that conden

Condensed

Extended

Swoopy

BIOCKY

With a visual understanding of the tree, it's easy to see that condensed, extended and swoopy typestyles don't match its square proportions and symmetrical shape. The blocky typeface (above, right) is closest to square but artificially constructed, which is likewise dissimilar. The first edit in this case eliminates all typefaces except those with standard, squarish proportions and upright posture.

## Second edit

The second edit: Line and texture. typefaces including all the standard ones! So we must look further. What's funny is that squarish, upright styles comprise half the world's



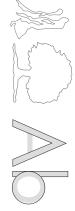
Standard-proportion typestyles: sans-serif and Roman





Sans-serif typefaces are generally mechanical and tend to have uniform strokes, repetitive curves, straight lines and sharp corners. The lines and texture of these faces are quite unlike the natural, organic tree (below).









## What's left?

and texture are the keys—but now we'll look closer. standard-proportion, Roman typestyles. Which is best? In this case, line After two major edits we have a much shorter type list; we're down to



Roman typestyles

Transitional

Modern

Oldstyle

they comprise most of the text in our books, newspapers and magazines strokes make Roman typestyles easy and pleasant to read; as a result, each with sub-categories. The basic proportions, serifs and thick-thin the most common. They can be sorted into a half-dozen major categories Standard-proportion, Roman typefaces are the oldest\* of all styles and

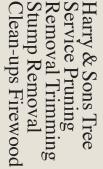
\*How old is old? <u>Trajan</u>, one of today's most popular serif typestyes, is based on the engraved text at the foot of Trajan's Column in Rome inscribed nearly 1,900 years ago! Many other everyday serif typestyles are 100 to 300 years old. Talk about standing the test of time!

### Third edit

useful characteristics are evident at each one. Look at all three viewing "distances" (below), because different and As before, we're looking for commonalities but now in the details.



Near Lines and edges



Far Texture and "color"

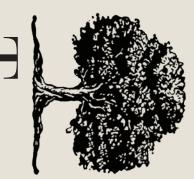
Middle Shape and pattern



## **Times Roman**

and too pointy to complement the rounded, organic forms of the tree. you touched them. Times Roman is too uniform needles (above) that would prick your finger if that are too small to blunt the sense they're tiny of mechanical regularity. Its serifs have flat ends face with pointy corners and thick-thin strokes Popular Times Roman is a sharply defined type-

Do you see uniformity or irregularity, similarities or differences? action between letters, which creates texture—the tree is full of texture! Pay attention to the small lines, small shapes and especially the inter-



Service

Harry & Sons Tree
Service Pruning
Removal Trimming
Stump Removal
Trimming

### Bauer Bodoni

Part of the Modern serif category, Bauer Bodoni is an upright style characterized by extreme thick-thin contrasts and a uniform stroke so repetitive that it creates a pattern (left, bottom). Moderns are beautiful typefaces widely used in fashion and finance, but their sharp edges and geometric precision are machine-made and rigid, quite different from the soft, touchable tree.

your work will take a big step forward. Below, Gargoyle is a match: Remember the faces in the clouds? It's a matter of training your eye, but once you can see patterns and currents, especially in the white spaces,

See the similarities?



Service



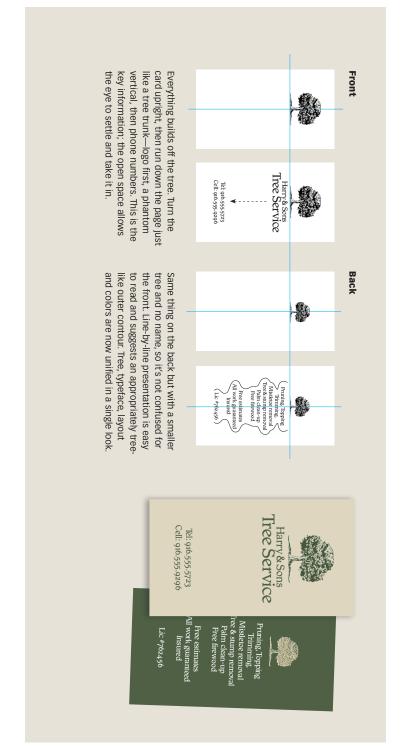
Harry & Sons Tree Service Pruning Removal Trimming Stump Removal Clean-ups Firewood

# Gargoyle Medium Old Style

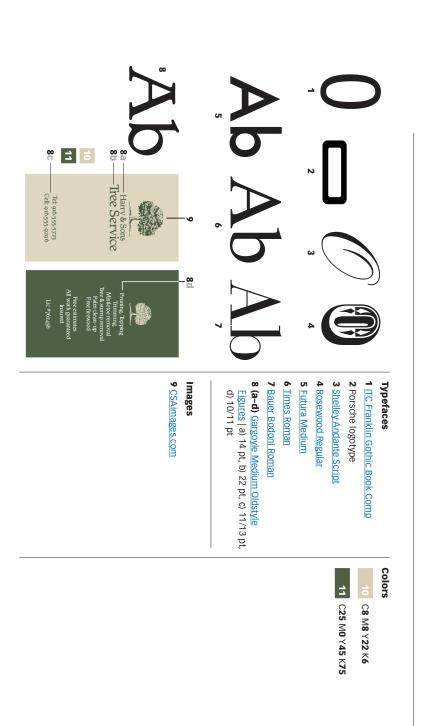
Gargoyle is a *Humanist* typeface; meaning it has *Old Style* proportions yet with the appearance of having been drawn by hand instead of mechanical tools. It's full of variety and irregularity, with low contrast between thicks and thins; funky, rounded corners and quirky serifs, few of which are alike. Its interaction of lines and shapes is warm, varied and organic just like the tree. *This is our typeface*.

## Put it to work

color is richer and more organic than the original bright green. and stately like the tree, centered with irregular edges. The deep green As with the type, let the image influence the layout—here it's upright



# **Article resources**



# **Subscribe to Before & After**

http://www.bamagazine.com/Subscribe for pennies per article. To learn more, go to become a more capable, confident designer Did you enjoy this article? Subscribe, and

## E-mail this article

others, click here. To pass along a free copy of this article to

## Join our e-list

http://www.bamagazine.com/email they become available, go to To be notified by e-mail of new articles as

# Before & After magazine

able, useful and even fun for everyone. Before & After has been sharing its practical approach to graphic design since 1990. Because our modern world has made designers of us all (ready or not), Before & After is dedicated to making graphic design understand-

John McWade Publisher and creative director Gaye McWade Associate publisher Vincent Pascual Staff designer Dexter Mark Abellera Staff designer

Editorial board Gwen Amos, Carl Winther

Before & After magazine 323 Lincoln Street, Roseville, CA 95678 Telephone 916-784-3880 E-mail mailbox@bamagazine.com Fax 916-784-3995

www http://www.bamagazine.com

# 1049-0035. All rights reserved Copyright ©2005 Before & After magazine, ISSN

another work, please contact us. & After magazine, and <u>let us know</u>. To feature free Before & After articles on your Web site, <u>please contact</u> sections for review. If you do this, please credit Before & After magazine, and <u>let us know</u>. To feature free it, and you may not charge for it. You may quote brief us. For permission to include all or part of this article in You may pass this article around, but you may not alter