

DESIGNER:
Barbara Bigosińska

ASSISTANCE:
Diana Ovezza & Rafat Buchner

Bay Sans

a a a a a a a a

ITALICS

a a a a a a a a

ROMANS

Bay Sans is a versatile contemporary sans serif with several twists. Unusually for its genre, Bay Sans offers **two sets** of capital letters with **swashes** as well as **small capitals** and oldstyle numerals. Several **alternates** of lower case letters: a, k, v, w, x & y give the typeface extra friendly flavour. Bay Sans ranges in weight from thin to black which allows every designer for unbound pleasure in creating typographic hierarchies. *Available as static fonts and variable font.*



 GLYPH COUNT: 1207

LANGUAGE SUPPORT:

Afrikaans	Jola-Fonyi	Rombo
Albanian	Kabuverdianu	Rundi
Asturian	Kalaallisut	Rwa
Asu	Kalenjin	Samburu
Basque	Kamba	Sango
Bemba	Kikuyu	Sangu
Bena	Kinyarwanda	Sardinian
Bosnian	Kurdish	Scottish Gaelic
Catalan	Latvian	Sena
Cebuano	Lithuanian	Shambala
Chiga	Lojban	Shona
Colognian	Low German	Sicilian
Cornish	Lower Sorbian	Slovak
Corsican	Luo	Slovenian
Croatian	Luxembourgish	Soga
Czech	Luyia	Somali
Danish	Machame	South Ndebele
Dutch	Makhuwa-	Southern Sotho
Embu	Meetto	Spanish
English	Makonde	Swahili
Esperanto	Malagasy	Swati
Estonian	Malay	Swedish
Faroese	Maltese	Swiss German
Filipino	Manx	Taita
Finnish	Maori	Taroko
French	Mapuche	Teso
Friulian	Meru	Tongan
Galician	Morisyen	Tsonga
Ganda	North Ndebele	Tswana
German	Northern Sami	Turkish
Gusii	Northern Sotho	Turkmen
Hawaiian	Norwegian	Tyap
Hungarian	Bokmål	Upper Sorbian
Icelandic	Norwegian	Vietnamese
Ido	Nynorsk	Vunjo
Igbo	Nyanja	Walloon
Inari Sami	Nyankole	Walser
Indonesian	Occitan	Welsh
Interlingua	Oromo	Western Frisian
Irish	Polish	Wolof
Italian	Portuguese	Xhosa
Javanese	Romanian	Yoruba
Jju	Romansh	Zulu

Mazurkani*

↳ **Der VOLLSTÄNDIGE Māori-Name für diese Insel ist: Te Puia o Whakaari** (kurz Whakaari), was „der dramatische Vulkan“ oder auch „sichtbar machen“ heißt.

**HISTORY BEHIND
AFRICAETABULA
NOVA, 1957***

Le nom Whakaari signifie « rendre visible » ou « exposé au regard ». Le nom complet de l'île est Te Puia o Whakaari, qui signifie « le volcan dramatique ». Certains mythes maoris décrivent Whakaari comme faisant partie de l'ascension de Tongariro par Ngatoro-i-Rangi. Il fit appel à ses ancêtres pour se réchauffer ; le feu fut allumé sur Whakaari et lui fut apporté. D'autres versions de cette

Garabogazköl

Water volume: 21,700 km³ (1.76×10¹⁰ acre·ft)

ggo

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#FIREMAN

The Majestic Theatre† is a Broadway theatre located at 245 West 44th Street in Midtown Manhattan‡

Subterranean labyrinth

WHITENING EFFECT ▶ MILD INGREDIENTS ▶ NATURAL RESULT ▶ PROFESSIONAL SERVICE

Vinyāsa, Hatha or Iyengar

“DIAMONDS FROM SIERRA LEONE” (ORIGINALLY “DIAMONDS”) IS A SONG BY AMERICAN RAPPER KANYE WEST FROM HIS SECOND STUDIO ALBUM, LATE REGISTRATION (2005). THE SONG WAS PRODUCED BY WEST, JON BRION, AND DEVO SPRINGSTEEN.

₹638.25

ROMANS

100 Bay Sans Thin

200 Bay Sans ExtraLight

300 Bay Sans Light

400 Bay Sans Regular

500 Bay Sans Medium

600 Bay Sans SemiBold

700 Bay Sans Bold

800 Bay Sans ExtraBold

900 Bay Sans Black

ITALICS

100 *Bay Sans Thin Italic*

200 *Bay Sans ExtraLight Italic*

300 *Bay Sans Light Italic*

400 *Bay Sans Italic*

500 *Bay Sans Medium Italic*

600 *Bay Sans SemiBold Italic*

700 *Bay Sans Bold Italic*

800 *Bay Sans ExtraBold Italic*

900 *Bay Sans Black Italic*

This font uses variable font technology. In supported apps and browsers, you can make use of sliders or custom values to access variations of the fonts. Explore freely weight axes, which means that you can decide for any preferred custom weight between Thin and Black.

ROMANS

a a a a a a a a



ITALICS

a a a a a a a a



! For implementation on web, see the css style sheet added to the font package

👉 Thanks to variable font technology you can choose any custom weight value between 100 and 900.

Character Set

A B C D E F G H I J K L M N O

P Q R S T U V W X Y Z

a b c d e f g h i j k l m n o

p q r s t u v w x y z

0 1 2 3 4 5 6 7 8 9

DEFAULT NUMERALS (PROPORTIONAL OLDSTYLE)

0123456789

PROPORTIONAL LINING NUMERALS

0123456789

PROPORTIONAL SMALL CAPS NUMERALS

0123456789

TABULAR OLDSTYLE

0123456789

TABULAR LINING

0123456789

SUPERIORS

H⁰¹²³⁴⁵⁶⁷⁸⁹

INFERIORS

H₀₁₂₃₄₅₆₇₈₉

FRACTIONS

1/4 1/2 1/3 2/3 1/5 2/5 3/5 4/5 1/6 5/6 1/8 3/8 5/8 7/8

CURRENCY SYMBOLS

\$ ¢ £ ¤ ¥ ¤ ₣ £ ₧ ₨ ₩ € ₣ ₧ ₨ ₣ ₣
 ₣ ₣ ₣ ₣ ₣ ₣

SMALL CAPS CURRENCY SYMBOLS

\$ ¢ £ ¤ ¥ ¤ ₣ £ ₧ ₨ ₩ € ₣ ₧ ₨ ₣ ₣
 ₣ ₣ ₣ ₣ ₣ ₣

PUNCTUATION & OTHER SYMBOLS

.,:;!;?¿ ' " * * * << >> < > ‘ ’ , “ ” „ # % %∞
 () [] {} / \ & ¶ † ‡ • … — — — — @ § | ¡
 © ® ™ a o

SMALL CAPS PUNCTUATION & OTHER SYMBOLS

() [] {} ^ | ! ; ? ¿ & % %∞

MATH SYMBOLS

- + < = > ~ ¬ ± × ÷ ≈ ≠ ≤ ≥ ∂ Δ Π Σ √ ∞ ∫ Ω

ARROWS

← ↑ → ↓

DINGBATS

➤ ➦ ♣ ♣ ♣ ♣ ♣ ♣ ♣ ♣ ♣ ♣ ✕

CAPTALS WITH SWASH

À Á Â Ã Ä Å Æ Ç È É Ê Ë Ì Í Î Ï Ñ Ò Ó Ô Õ
Œ Š Ţ Ů ů Ű ű Ų ų Ŵ Ŷ ŷ Ź

ALTERNATE CAPTALS WITH SWASH

À Á Â Ã Ä Å Æ Ç È É Ê Ë Ì Í Î Ï Ñ Ò Ó Ô Õ
Œ Š Ţ Ů ů Ű ű Ų ų Ŵ Ŷ ŷ Ź

ALTERNATE LOWER CASE

LIGATURES

fi fl FI FL

DISCRETIONARY LIGATURES

ij íj ů ű Ų ų

Opentype Features

STYLISTIC SET 1: SINGLE-STOREY 'G'

figures → figures
figures *figures*

STYLISTIC SET 2: 'K' WITH LOOP (REVERSED IN ITALICS)

checks → checks
checks *checks*

STYLISTIC SET 4: ALTERNATE 'X'

so foxy → so foxy
so foxy *so foxy*

STYLISTIC SET 3: 'V' AND 'W' WITH ROUNDED VERTEXES (REVERSED IN ITALICS)

worked → worked
worked *worked*

STYLISTIC SET 5: ALTERNATE 'Y'

mystic → mystic
mystic *mystic*

STYLISTIC SET 6: ALTERNATE 'Z'

azalea → azalea
azalea *azalea*

SWASH FEATURE: BASIC A-Z CAPITALS IN A SWASH VERSION

Anna
Botanic
Ceder
Dalia
Euphor
Fontain
Ginko
Helena
Instinct
Jork
Kimono
Luna
Mars

Anna
Botanic
Ceder
Dalia
Euphor
Fontain
Ginko
Helena
Instinct
Jork
Kimono
Luna
Mars

Nord
Opal
Pretty
Queen
Riga
Star
Tango
Ulysses
Victory
Walles
Xena
Yose
Zen

Nord
Opal
Pretty
Queen
Riga
Star
Tango
Ulysses
Victory
Walles
Xena
Yose
Zen

STYLISTIC SET 7: ALTERNATE VERSION OF SWASH CAPITALS

Anna
 Botanic
 Ceder
 Dalia
 Euphor
 Fontain
 Ginko
 Helena
 Instinct
 Jork
 Kimono
 Luna
 Mars

Anna
 Botanic
 Ceder
 Dalia
 Euphor
 Fontain
 Ginko
 Helena
 Instinct
 Jork
 Kimono
 Luna
 Mars

Nord
 Opal
 Pretty
 Queen
 Riga
 Star
 Tango
 Ulysses
 Victory
 Walles
 Xena
 Yose
 Zen

Nord
 Opal
 Pretty
 Queen
 Riga
 Star
 Tango
 Ulysses
 Victory
 Walles
 Xena
 Yose
 Zen

ALL SMALL CAPITALS: APPLIES TO LOWERCASE AND UPPERCASE, NUMERALS AND SYMBOLS

The Bay of Plenty (Māori: Te Moana-a-Toi)

It is a region of New Zealand, situated around a bight of *the same name* in the northern coast of the North Island. The bight *stretches 260 km* from the Coromandel Peninsula.
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SMALL CAPITALS: APPLIES TO LOWERCASE, NUMERALS AND SYMBOLS

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LINING NUMERALS



H0123456789

12 Numeral Street
34567 The Figures
8900 ABC



H0123456789

12 NUMERAL STREET
34567 THE FIGURES
8900 ABC

SMALL CAPITALS NUMERALS



H0123456789

12 Numeral Street
34567 The Figures
8900 ABC



H0123456789

12 NUMERAL STREET
34567 THE FIGURES
8900 ABC

TABULAR OLDSTYLE NUMERALS



0123456789
9876543210



0	1	2	3	4	5	6	7	8	9
9	8	7	6	5	4	3	2	1	0

TABULAR LINING NUMERALS



0123456789
9876543210



0	1	2	3	4	5	6	7	8	9
9	8	7	6	5	4	3	2	1	0

SUPERIORS



H0123456789

12 Numeral Street
34567 The Figures
8900 ABC



H⁰123456789

¹² Numeral Street
³⁴⁵⁶⁷ The Figures
⁸⁹⁰⁰ ABC

INFERIORS



H0123456789

12 Numeral Street
34567 The Figures
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H₀123456789

₁₂ NUMERAL STREET
₃₄₅₆₇ THE FIGURES
₈₉₀₀ ABC

NUMERATORS



H0123456789

12 Numeral Street
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DENOMINATORS



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12 Numeral Street
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H₀123456789

₁₂ NUMERAL STREET
₃₄₅₆₇ THE FIGURES
₈₉₀₀ ABC

FRACTIONS



2/7799 1/89



2/7799 1/89

ORDINALS



3a 3A 2o 2O

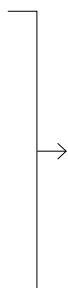


3^a 3^A 2^o 2^O

CASE SENSITIVE FORMS



H012-345<6>
H7>>8<<9



H012-345<6>
H7>>8<<9

LIGATURES



finest flight



finest flight

DISCRETIONARY LIGATURES



fijn FIJN
ijsje ÍJSJE
ÍJSJE ÍJSJE



fijn FJN
ijsje ÛSJE
ÛSJE ÛSJE

Text Samples

36/38 PT

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Samples in selected languages

12/14.4 PT

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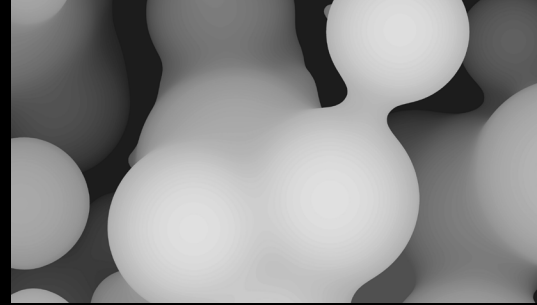
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Examples of use

01_Carbon Cycling



CORTINARIUS ECTOMYCOR-
RHIZAS AND EXTRAMATRICAL
MYCELIUM ON PSEUDOTSUGA
MENZIESII ROOTS

Mycorrhizal systems represent a major carbon sink. Laboratory studies predict that around 23% of plant-derived carbon is allocated to extrametrical mycelium,¹⁸ although an estimated 15-30% of this is lost to fungal respiration.¹⁹*

Unlike other mycorrhizal relationships, such as arbuscular mycorrhiza and ericoid mycorrhiza, ectomycorrhizal fungi do not penetrate their host's cell walls. Instead they form an entirely intercellular interface known as the Hartig net, consisting of highly branched hyphae forming a latticework between epidermal and cortical root cells. Ectomycorrhizas are further differentiated from other mycorrhizas by

known as the mantle, surrounding the root surface.³ This sheathing mantle can be up to 40 μm thick, with hyphae extending up to several centimeters into the surrounding soil. The hyphal network helps the plant to take up nutrients including water and minerals, often helping the host plant to survive adverse conditions.* In exchange, the fungal symbiont is provided with access to carbohydrates

ENZYME PRODUCTION

¶ The enzymatic activities of ectomycorrhizal fungi are highly variable between species. These differences are correlated with exploration type (particularly the presence or absence of rhizomorphs) rather than lineage or host association- suggesting that similar morphologies of extraradical mycelium are an example of convergent evolution.² Differences in enzymatic activity, and hence the ability to degrade organic compounds dictate fungal nutrient access, with wide-ranging ecological implications.



SOIL	STATE	CEC MEQ/100 G
Charlotte fine sand	Florida	1.0
Ruston fine sandy loam	Texas	1.9
Gloucester loam	New Jersey	11.9
Grundy silt loam	Illinois	26.3
Gleason clay loam	California	31.6
Susquehanna clay loam	Alabama	34.3
Davie mucky fine sand	Florida	100.8





1942
First Papers of
Surrealism

New York

The Surrealists again called on Duchamp to design an exhibition. This time he wove a 3-dimensional web of string throughout the rooms of the space, in some cases making it almost impossible to see the works. He made a secret arrangement with an associate's son to bring his friends to the opening of the show, so that when the finely dressed patrons arrived they found a dozen children in athletic clothes kicking and passing balls, and skipping rope. His design for the show's catalog included "found", rather than posed, photographs of the artists.

surrealism

Might



We head into the void. Together. In our eternal love. Silently.

HOLDING OUR HANDS
HOLDING OUR BREATHS
AND KISSING



GAS	CHEMICAL FORMULA	FRACTION OF VOLUME OF AIR BY THE SPECIES	RESIDENCE TIME OR LIFETIME	MAJOR SOURCES
Carbon dioxide	CO₂	409.95 ppmv (Aug, 2019)	3–4 years	Biological, ocean combustion, and
Neon	Ne	18.18 ppmv	×	Volcanic
Helium	He	5.24 ppmv	×	Radiogenic
Methane	CH₄	1.8 ppmv	9 years	Biological, anthropogenic
Hydrogen	H₂	0.56 ppmv	~2 years	Biological, HCH
Nitrous oxide	N₂O	0.33 ppmv	150 years	Biological, anthropogenic
Carbon monoxide	CO	40–200 ppbv	~60 days	Photochemical anthropogenic
Ozone	O₃	10–200 ppbv (troposphere)	Days—months	Photochemical
Formaldehyde	HCHO	0.1–10 ppbv	~ 1.5 hours	Photochemical
Nitrogen species	NO_x	10 pptv–1 ppmv	variable	Soils, anthropogenic
Ammonia	NH₃	10 pptv–1 ppbv	2–10 days	Biological
Sulfur dioxide	SO₂	10 pptv–1 ppbv	Days	Photochemical anthropogenic
Dimethyl sulfide	(CH₃)₂S	several pptv–several ppbv	Days	Biological, oceanic

Abundance, sources and sinks

The abundance of a trace gas can range from a few parts per trillion (ppt) by volume to several hundred million by volume (ppmv).^{*} When a trace gas is emitted into the atmosphere, that process is called emission. There are two possible types of sources: *anthropogenic*. Natural sources are called *biogenic*.



Labels in this specimen are set in Bay Sans from Blast Foundry

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