

A TYPE SPECIMEN  
OF  
WARBLER

BY  
*DAVID JONATHAN ROSS.*

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A SIMPLE TYPEFACE  
FOR TEXT AND DISPLAY.

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FOLLOWING THE UNIQUE GESTURES  
OF THE TYPES OF WILLIAM MARTIN  
AS CUT IN 1790 FOR WILLIAM BULMER.

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*Conway, Massachusetts*  
*February 1, 2022.*

# CHAPTER IV: THE BEE-HOUSE.

## HOW TO PLACE IT.

Our garden may be very small, and its flowers few and far between; but as your bee-pasture is an area two or three miles round on all sides yours for the use of your bees, though entered in other peoples' title-deeds, your own little plot need not much trouble you. Bees seem to prefer to feed at a little distance from the hive, but have no objection to pasture close at hand. In the beginning of August, when the honey-yielding flowers begin to fail, I have found *Broarwater Common*, near *Tunbridge Wells*, which grows the finest heather south of *Braemar*, covered with my bees, and have lain down amid the heath-blossoms, watching and listening to my young friends, immensely enjoying their work.

*But if you have any spare space—and there are always nooks and spots available in the smallest garden—sow on these lemon-thyme in abundance, rosemary, lavender, salvia, borage, mignonette, and crocus. Apple-trees, gooseberry and currant-trees, and above all, raspberry-plants, are great favourites with bees; and as their blossoms come early in spring, they are most seasonable and productive. But your chief reliance must be on neighbouring acres of bean-fields and buckwheat or clover meadows, heather and furze, and hedge-blossoms. Lime-trees are very valuable; I wish people would allow thorn-hedges to blossom. Let me urge the cottager to use for the edging of his garden lemon-thyme instead of box or daisies. Do not*

fear keeping a dozen stocks. I think many apiarians talk nonsense when they allege that a district may be overstocked with bee-hives. If the surrounding country be wholly arable, with little common, and with too good farming, it may be overstocked. But there are still left commons unenclosed, woods and heath, and clover and tiny weeds, which farmers persecute and bee-masters love; and far off are gardens of all sorts and sizes, in which flowers are cultivated for the owners' pleasure, constituting admirable bee-pasture. I only regret there is such a wide-spread rage for double flowers, for bees never touch them. On that magnificent standard rose, so rich in delicious perfume and so very lovely, a bee never alights; but the briar and hedge-rose are favourites and much frequented. On the Clyde, it is usual for bee-proprietors to carry their hives to *Arran*, *Dunoon*, and *Kilmun*, as soon as the heather comes into blossom; and cottagers take charge of them at a shilling apiece. The hives often therefrom receive great and remunerative additions. Dr. Bevens states:

*In Lower Egypt, where the flower-harvest is not so early by several weeks as in the upper districts of that country, this practice of transportation is carried on to a considerable extent. About the end of October the hives, after being collected together from the different villages, and conveyed up the Nile, marked and numbered by the individuals to whom they belong, are heaped pyramidally upon the boats prepared to receive them, which, floating gradually down the river, and stopping at certain stages of their passage, remain there a longer or a shorter time, according to the produce which is afforded*

**T**HAT SHED IS AN ABSOLUTE NECESSITY. IT MAY BE ROUGH AND COARSE, AND BADLY PUT TOGETHER, BUT IT CANNOT AND MUST NOT BE DISPENSED WITH. I WILL ASSUME, IN THE FIRST INSTANCE, THAT THE CHEAPNESS OF A COMMON STRAW HIVE BRINGS IT WITHIN THE REACH OF A VERY POOR COTTAGER. ON THIS ASSUMPTION I PROCEED TO SHOW HOW HE CAN MAKE THE BEST OF A BAD HOUSE. PLACED IN HIS SHED WITH A GOOD SWARM IN MAY, IT IS LIKELY IN A GOOD YEAR TO BE FULL BY THE END OF JUNE. HE MUST THEN HAVE READY A GOOD THICK BOARD, SAY THREE-QUARTERS OF AN INCH OR AN INCH IN THICKNESS AND TWELVE INCHES SQUARE, WITH A ROUND HOLE IN THE CENTRE ABOUT THREE INCHES DIAMETER, PERFECTLY SMOOTH AND BEVELLED IN THE LOWER EDGE OF THE HOLE. ON THIS HE MUST HAVE READY A SMALL STRAW HIVE WITH A PIECE OF GLASS, FOUR INCHES BY THREE, FASTENED INTO THE SIDE, IN ORDER TO SEE INSIDE; BUT IF HE CAN AFFORD IT, STILL BETTER, A BELL-GLASS OR GARDEN-GLASS, WITH A WOOLLEN NIGHTCAP DRAWN OVER IT, TO KEEP OUT THE LIGHT AND KEEP IN THE WARMTH. LET THIS STAND READY BY HIM BEHIND THE BEE-HOUSE, ABOUT TWELVE O'CLOCK AT NOON. HE MUST THEN TAKE A SHARP TABLE-KNIFE, AND QUIETLY AND FEARLESSLY CUT A HOLE IN THE TOP OF THE HIVE, ABOUT THREE INCHES IN DIAMETER, AND HAVING REMOVED THE TOP BY TAKING HOLD OF ITS STRAW LOOP, HE IS TO PLACE THE BOARD WITH ITS SUPER OVER HIS HIVE. THE SMOOTHER HE MAKES THE CUTTING THE LESS TROUBLE WILL THE BEES HAVE, AND THE SOONER THEY WILL ASCEND. IF THE WEATHER STILL

*BUT MAY IT NOT BE PREFERABLE STILL TO FOLLOW the course indicated by bees? When pastures fail and turnips perish, from an extreme dry season, we feed cattle with artificial food. Why not try an analogous system with bees? Barley-sugar, I admit, is expensive. But I venture to assert, that if the caste issue not later than June, four pounds of barley-sugar, costing about £15, will supplement its own industrious gatherings sufficiently to carry it over the winter into spring, and a pound in spring will start it into vigorous work.*

*If you take from it a super next June or July, weighing ten or twelve pounds, you receive good interest, and your outlay for barley-sugar is returned, and you escape the troublesome and disagreeable process of fumigation. Barley-sugar, I admit, is more costly than cottagers prefer. If you have no arrangement in your hives for feeding, you may boil a pound of common brown sugar—which may be had for fourpence a pound—in a pint of ale; pour it when cool into a soup-plate. Take a circular thin board, the size of the inner bottom of the soup-plate, pierce it with a good-sized gimlet in every direction till it is covered with holes, each through and through. Let it float on the plate. Set the plate opposite your weak swarm day after day for a week.*

*The other bees, strong and busy in June, will rarely touch it, and your destitute family will gladly visit it. The weight of the float will make the sugared ale ascend by the holes, and the bees will sip ad libitum, without the risk of clogging their wings or being drowned. But if, what is more to be desired, you have one of Pettitt's single-box hives, you have only to fill one of his wood feeders, in which there are grooves and parallel edges of wood for the bees to walk on; place it in*

*ACT I SCENE I*

ATHENS. THE PALACE OF THESEUS.

*Enter Theseus, Hippolyta, Philostrate, Attendants, &c.*

*Theseus.* Now, fair Hippolyta, our nuptial hour  
Draws on apace; four happy days bring in  
Another moon: but, O, methinks, how slow  
This old moon wanes! she lingers my desires,  
Like to a step-dame or a dowager  
Long withering out a young man revenue.

*Hippolyta.* Four days will quickly steep themselves in night;  
Four nights will quickly dream away the time;  
And then the moon, like to a silver bow  
New-bent in heaven, shall behold the night  
Of our solemnities.

*Theseus.* Go, Philostrate,  
Stir up the Athenian youth to merriments;  
Awake the pert and nimble spirit of mirth;  
Turn melancholy forth to funerals;  
The pale companion is not for our pomp.

*Exit Philostrate.*

*Theseus.* Hippolyta, I woo'd thee with my sword,  
And won thy love, doing thee injuries;  
But I will wed thee in another key,  
With pomp, with triumph and with revelling.

*Enter Egeus, Hermia, Lysander, and Demetrius.*

*Egeus.* Happy be Theseus, our renowned duke!

*Theseus.* Thanks, good Egeus: what's the news with thee?

*Egeus.* Full of vexation come I, with complaint  
Against my child, my daughter Hermia.  
Stand forth, Demetrius. My noble lord,  
This man hath my consent to marry her.  
Stand forth, Lysander: and my gracious duke,  
This man hath bewitch'd the bosom of my child;  
Thou, thou, Lysander, thou hast given her rhymes,  
And interchanged love-tokens with my child:  
Thou hast by moonlight at her window sung,  
With feigning voice verses of feigning love,  
And stolen the impression of her fantasy  
With bracelets of thy hair, rings, gawds, conceits,  
Knacks, trifles, nosegays, sweetmeats, messengers  
Of strong prevailment in unhardened youth:

WARBLER BANNER

FOREGONE

PLECTRUM

UNIVERSES

MEANTIME

SCRAPINGS

BACKDROP

WARBLER BANNER

Questionnaire  
Astrophysicist  
Discontinuing  
Exaggerations  
Responsibility  
Communicate

WARBLER DISPLAY

TRANSCRIBER  
Neurotransmitters

WATERPROOF  
Anthropomorphic

EQUIVALENCE  
Superconductivity

BLUNDERINGS  
Misunderstanding

OPTICAL SIZES

Banner. à

Display. Queens  
marginal succes

Deck. Placed in his shed without  
a good swarm in May, it is likely  
in a good year to be full by July.

Text. Carry off the super with its bees and honey, laying  
Place your super, with the zinc plate below it, at fifty or  
tance from your bee-shed; edge up the super about two  
after it has stood still an hour. The bees will fly out in su





# OPENTYPE FEATURES,

TEXT ROMAN STYLE ONLY,  
*For the time being.*

With halting steps I paced  
WITH HALTING STEPS I PACED

SMALL CAPS  
*font-variant: small-caps;*

The sailors for Bean & Co.  
THE SAILORS FOR BEAN & CO.

ALL SMALL CAPS  
*font-variant-caps: all-small-caps;*

On October 1, 2018, Bedford  
On October 1, 2018, Bedford

LINING FIGURES  
*font-variant-numeric: lining-nums;*

Cite this source<sup>2</sup> and that one<sup>3</sup>  
Cite this source<sup>2</sup> and that one<sup>3</sup>

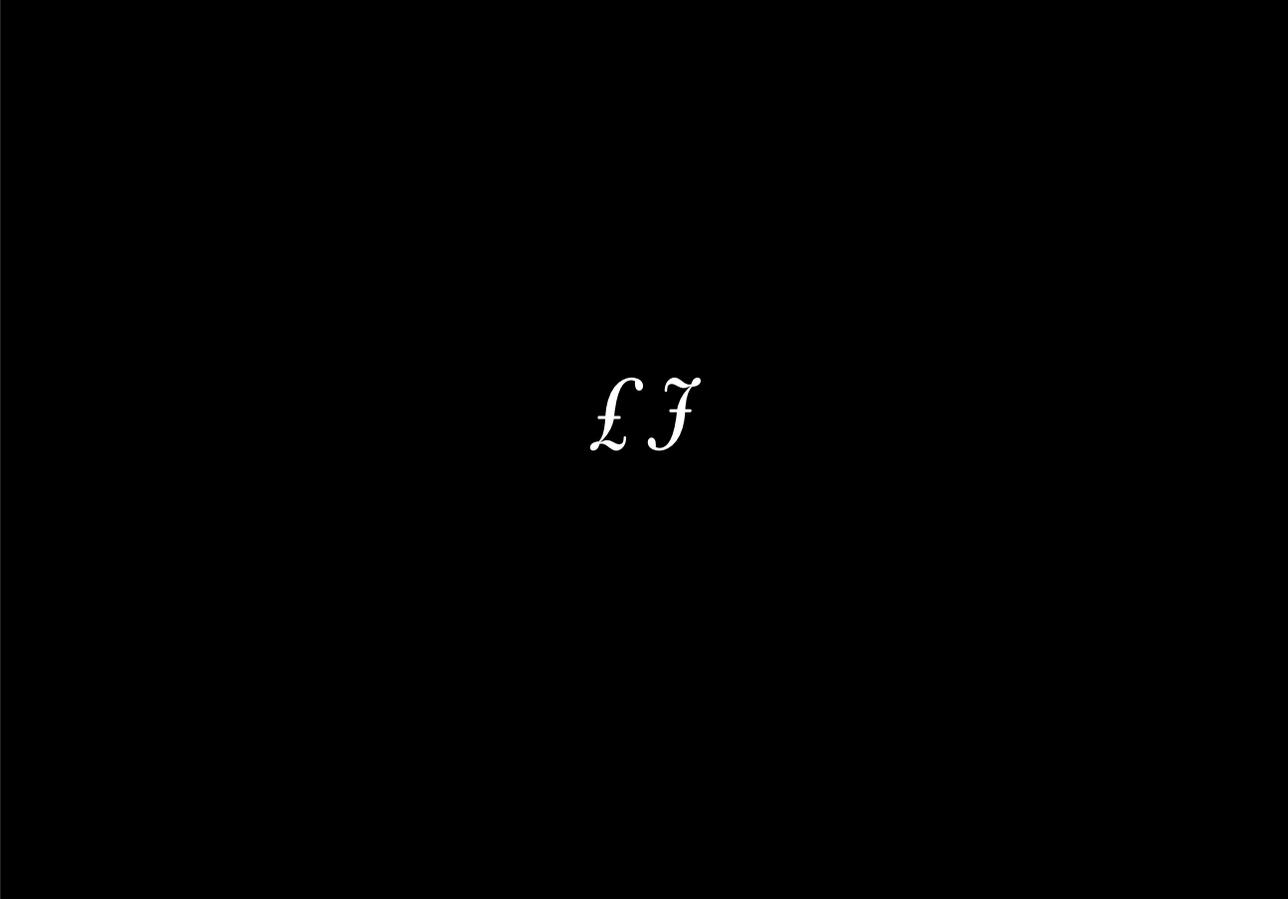
SUPERIORS  
*font-variant-position: super;*

Combine H<sub>2</sub>O and Na<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub>  
Combine H<sub>2</sub>O and Na<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub>

SCIENTIFIC INFERIORS  
*font-variant-position: sub;*

1/2 cup butter, 2/3 tsp. salt  
1/2 cup butter, 2/3 tsp. salt

FRACTIONS  
*font-variant-numeric:  
diagonal-fractions;*



LJ

**Warbler** is a typeface for extended reading, with an emphasis on the screen. Stylistically, it follows in the footsteps of the types cut by William Martin in 1790 for the English printer William Bulmer, who famously used them in his editions for the Shakspeare Printing Office (sic). This interpretation attempts to showcase the softer side of the Modern serif that Martin cultivated in his designs, a more genteel approach that contrasts with the vigorous, authoritative tone of the Scotch Romans that would follow it.

**Available formats:**

**Desktop**      OpenType CFF (OTF)  
**Web**            WOFF, WOFF2  
**App/E-book**    OpenType TrueType (TTF)

**Designer:** David Jonathan Ross

DJR draws letters of all shapes and sizes for custom and retail typeface designs. A native of Los Angeles, he began drawing typefaces at Hampshire College and joined The Font Bureau in 2007 where he honed his bézier-wrangling skills. Now he publishes visually imaginative and technically advanced designs at his own foundry, including Fit, Manicotti, Input, Gimlet, and Bungee. You'll find him in Western Massachusetts with his partner Emily and dog Lily.

**Supported Languages include:**

Afrikaans, Albanian, Alsatian, Basque, Bislama, Bosnian (Latin), Breton, Catalan, Chamorro, Croatian, Czech, Danish, Dutch, English, Estonian, Faroese, Finnish, Flemish, Franco-Provençal, French, Frisian, Friulian, Galician, German, Greenlandic, Hungarian, Icelandic, Indonesian, Irish, Italian, Kurdish (Latin), Ladin, Latin, Latvian, Lithuanian, Luxembourgish, Malay, Manx Gaelic, Moldovan, Norwegian (Bokmål, Nynorsk), Occitan, Polish, Portuguese, Rhaeto-Romance, Romanian, Romansh, Sami (Inari, Lule, Northern, Skolt, Southern), Scottish Gaelic, Slovak, Sorbian, Slovenian, Spanish, Swahili, Swedish, Tagalog, Turkish, Uzbek (Latin), Vietnamese, Walloon, Welsh.

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