TOP SECRET

Guerrilla Grafters

CODE BOOK

Page 01

This code book is a way for you to record basic information about your grafts locally in conjunction with RFID tags and the Guerrilla Grafters' phone app.

Download the app here: http://guerrillagrafters.org/rfid/. You can order a kit with some starter RFID tags from us for $6 here http://guerrillagrafters.org/kits/.

When you go grafting, you can store data about your graft and embed the tag on or near the tree.

Nail the RFID into the side of the tree (stainless stell or galvanized nails are best), or if you think the tree might not like that, find another safe place to tape it or tuck it nearby where it can withstand weather and city conditions.

Page02

Use this code book to code and decode a string of letters and numbers that correspond to the genus, species, varietal, date, and branch location of your graft. Do not include information about the location of the grafted trees lest the information gets into nefarious hands! For example

0210M

Translates to:

0: *Prunus*, 2: *avium*, 1: "bing cherry", 0: 2017, M: lower NW quadrant of tree

Allows for a total of 3 entries, separated by a |

GENUS

Prunus	0
Malus	1
Pyrus	2
Persea	3
Citrus	4
Craetaegus	5
Pistacia	6

Add other genus to the last page of this book, using single numbers or letters.

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SPECIES

spp	0
americana	1
avium	2
cerasus	3
domestica	4
persica	5
dulcis	6
salicifolia	7
cerasifera	8
armeniaca	9
bessey	A
bokhara	B
carolinianus	C
davidiana	D
depressa	E
domestica	F
serotina	H
pumilia	I
augustafolia	J
baccata	K
coronaria	L
fusca	M
seiboldi	N
communis	O
pyrifolia	P
bretschneiderii	Q
cydonia	R
pashia	S
nubigena	T
drymifolia	U
reticulata	V
limon	W
sinensis	X
tangerina	Y
paradisi X	Z

If there are species you aren't using on this list, cross them off and and add your own on page 07!

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VARIETALS

unknown	0
bing cherry	1
jubileum	2
danube	3
lapins	4
starkrimson	5
stella"	6
sunburst	7
symphony	8
napoleon	9
glacier	A
montmorency	B
sweet"	C
redstone"	D
methely	E
purple heart	F
harflame	H
redgold	I
harcot	J
veecot	K
garnet beauty	L
liberty	M
enterprise	N
williams	O
bosc	P
warren	Q
seckel	R
honey	S
anjou	T
bartlett	U
anaheim	V
bacon	W
fuerte	X
kerman	Y
peters	Z

If there are varietals you aren't using on this list, cross them off and and add your own on page 07!

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YEAR

2017	0	2039	M
2018	1	2040	N
2019	2	2041	O
2020	3	2042	P
2021	4	2043	Q
2022	5	2044	R
2023	6	2045	S
2024	7	2046	T
2025	8	2047	U
2026	9	2048	V
2027	A	2049	W
2028	B	2050	X
2029	C	2051	Y
2030	D	2052	Z
2031	E		
2032	F		
2033	H		
2034	I		
2035	J		
2036	K		
2037	L		

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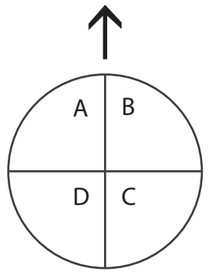


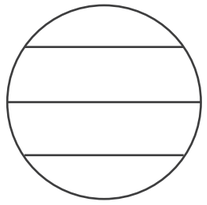
The tree is divided vertically and horizontally into quadrants, beginning horizontally at the top, count beginning with the northwest quadrant clockwise, spiralling down the tree.

A - D

E - H

I - L

M - P



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NOTES// CODE CHANGE