

Analyzing Beekeeping in Aotearoa New Zealand: Changes in Climate, Calendars, and Culture

New Zealand Beekeeping Hand-Drawn Calendars

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Date:

29 February 2024

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Table of Hand-Drawn Calendars

Number of Calendar	Name	City
1	Janine Davis	Porirua
2	N/A	N/A
3	Jony Plimeter	N/A
4	Richard Braczek	Lower Hutt
5	Jill Dalton + Jim Hepburn	Porirua
6	Dave Henderson	N/A
7	N/A	N/A
8	Michele Vandaalen	Upper Hutt
9	Steve Heal	Paraparaumu
10	Frank Lindsay	Wellington

Hand-Drawn Calendar 1: Janine Davie - Porirua, North Island NZ

Janine Davie - Porirua

February - treatment for varroa mite

march " " "

April wintering down.

May - July fairly quiet

August - starting to ramp up
- varroa treatment.

- making sure there is room in the hive for
queen to lay

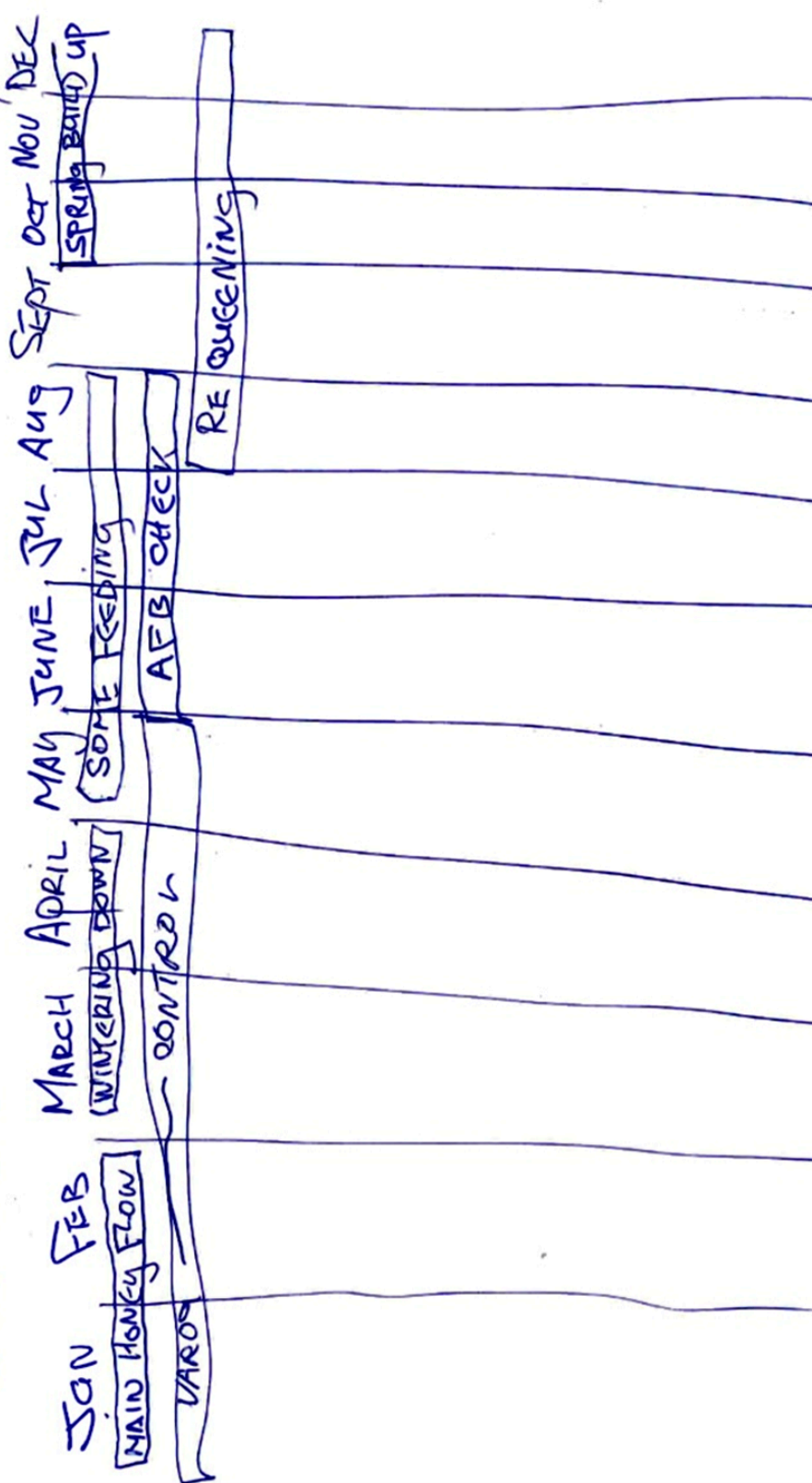
September - Adding boxes, super, queen excluder

October swarm control

November - January
honey flow, keeping an eye on supers,
any late swarms.

Hand-Drawn Calendar 2: Name and location unknown

4 HIVES AROUND HOME PROPERTIES
 ALL HIVES DOUBLE DEEP BROOD BOXES SID HANGSTROTH
 VARROA CONTROL EXTENDED RELEASE OVALIC ACID ZAPPS PER YEAR



Hand-Drawn Calendar 3: Jony Plimeter, New Zealand

Month	Activities
Jan	Varroa extract
Feb	Varroa treat
March	Varroa treat Easter → remove supers.
April	Varroa treat Winter down
May	Varroa treat feeding →
June	Varroa treat feeding
July	Varroa treat feeding
August	Varroa treat feeding
Sept, Oct	Varroa treat, feed feeding
Nov	flow add supers
Dec	first extract remove Varroa treatment →

Jony Plimeter NZ

Hand-Drawn Calendar 4: Richard Braczek, Lower Hutt, North Island NZ

June / July / August - (Winter)

no / few brood trees
over winter

no more Uarua
- need to treat in winter or very early in spring

Mar / Apr / May
Autumn

?

Spring
Sept / Oct / Nov

Earlier production of drone brood

- Earlier worms (come in August)

windy swimming Nov → Dec

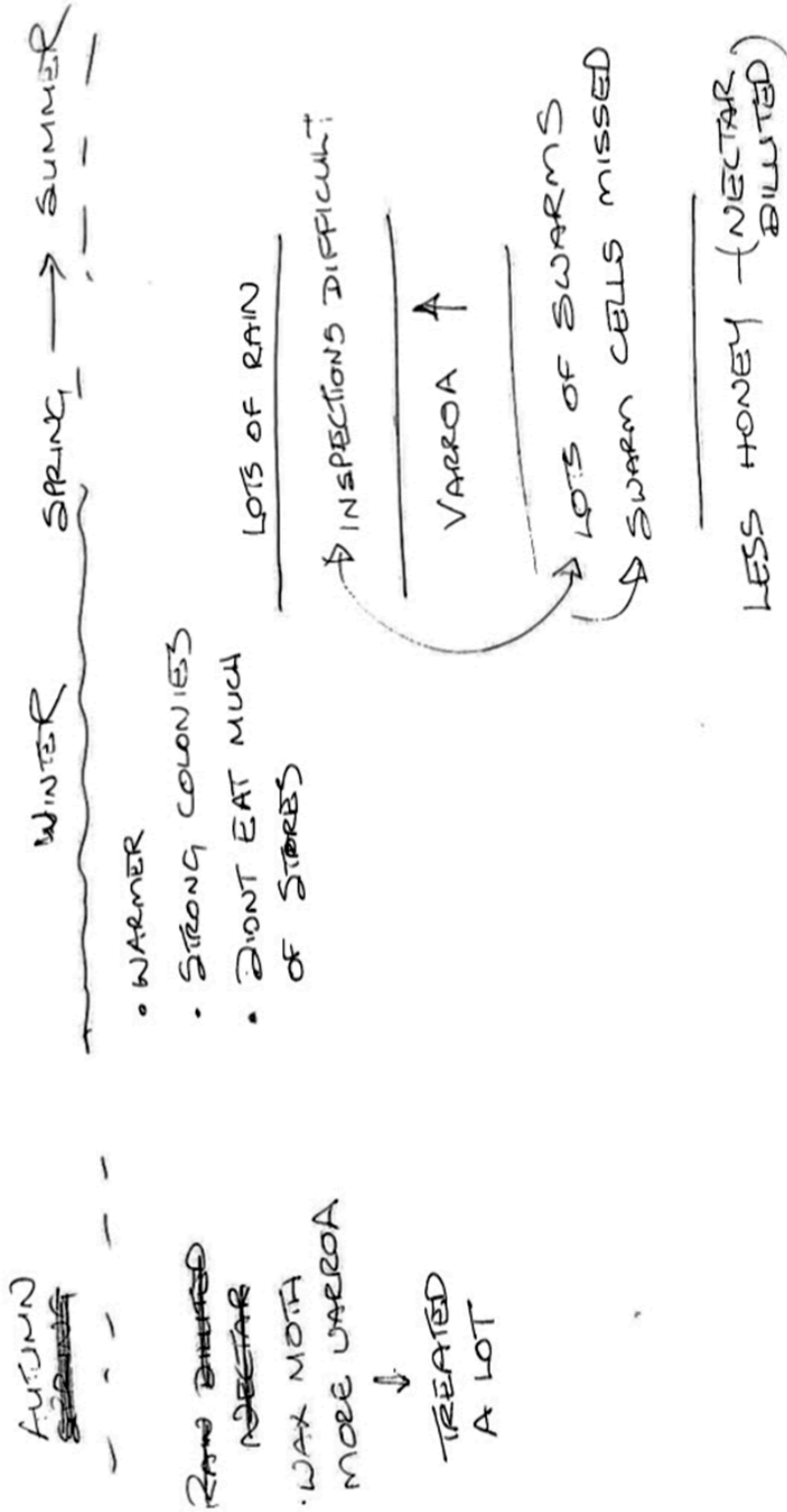
Dec / Jan / Feb
Summer

Earlier / longer honey flows though no necessarily more honey

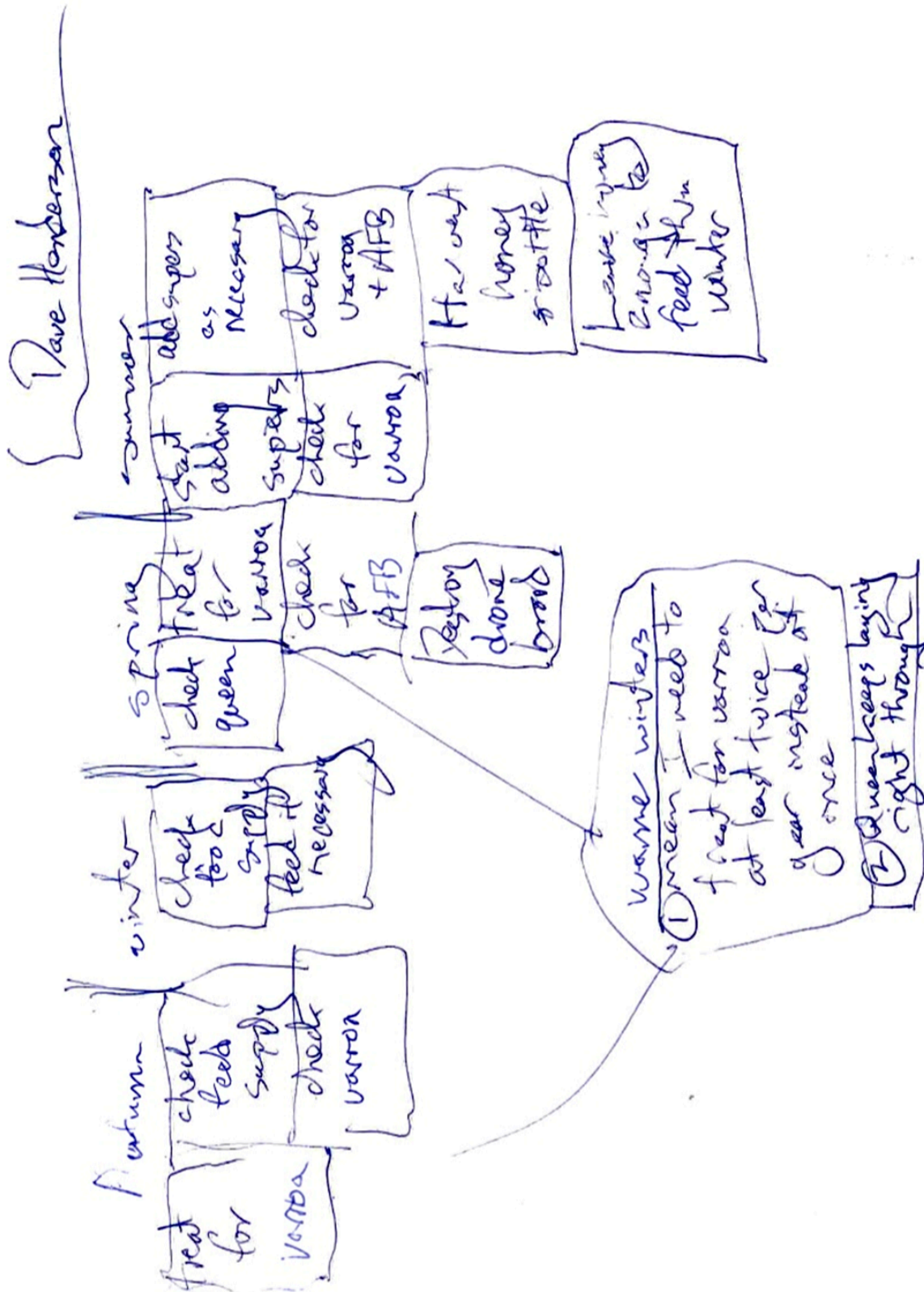
Lower Hutt
Richard
richardmbraczek@gmail.com

Hand-Drawn Calendar 5: Jill Dalton & Jim Hepburn, Porirua, North Island NZ

Jill Dalton
+ Jim Hepburn
(Porirua)



Hand-Drawn Calendar 6: Dave Henderson, North Island NZ



Hand-Drawn Calendar 7: Name and location unknown

Winter - sugar feeding and mite treat-
ment

Spring - plant flowers, take out mites.

Summer - Harvest honey

Fall - Treat for varroa;

Hand-Drawn Calendar 8: Michele Vandaalen, Upper Hutt, North Island NZ

Spring	Summer	Autumn	Winter
<ul style="list-style-type: none"> - usually last year very wet. - bees not getting out - hard to do inspections get treatment in - this Spring couple offcasts to lots of hives swarming later 	<p>Good amts honey last year</p> <ul style="list-style-type: none"> - later to fill boxes this summer - haven't extracted yet. - some hives very strong a couple weak - hives swarmed early & not Nov & not laying well marked? - not well marked? 	<ul style="list-style-type: none"> - wrap hives polystyrene - check stores - Q slows laying - remove honey leave 10 frames for bees - treat varroa - apivar or Apitraz followed by api life var organic treatment over winter 	<ul style="list-style-type: none"> - usually cold/wet Queen may usually stop laying / at least slows down (winter pour plenty stores) - this winter warmer Queen laying Bees active - lots + lots of varroa in hives Started oxalic acid vaporizing
<ul style="list-style-type: none"> Drier Spring - Treat varroa with oxalic acid strips / Bayvarol Oxalic acid vaporizing 			

Upper Hutt
 Michele
 michele.vandaalen@gmail.com

STEVE HEAL - RADIATI BEACH,
PARAPARAUMU.

Usually one or two hives.

Hives usually are strong year round treated for varroa ~~year~~ throughout the year. Over the past few years the winters have been ~~be~~ milder (warmer) than in previous years. This has resulted in brood being in the hives all through the year. In spring the hives are split to prevent swarming, the bee numbers increase rapidly by early summer (December). The honey flow starts in early to mid December through to the end of January. Main varroa synthetic treatments are installed in the hives around mid February. These are ^{an} 8 week treatment. When that treatment has ended, oxalic acid vapour (sublimation) is used ~~at~~ every 5 days until the end of May when Apivar is then put into the hives as a winter treatment (10 weeks). In early spring until summer before the honey flow ^{starts}, oxalic acid sublimation is used - every 5 days. Sometimes during the honey flow, Formic Pro is used as a knockdown if varroa levels suddenly spike.

The hive(s) consist of 2 main full depth boxes for the brood and ~~the~~ 2 $\frac{3}{4}$ depth boxes ~~not~~ ~~containing~~ containing honey are left on the hive all year round for honey supplies for the bees.

Hand-Drawn Calendar 10: Frank Lindsay, Wellington, North Island NZ

