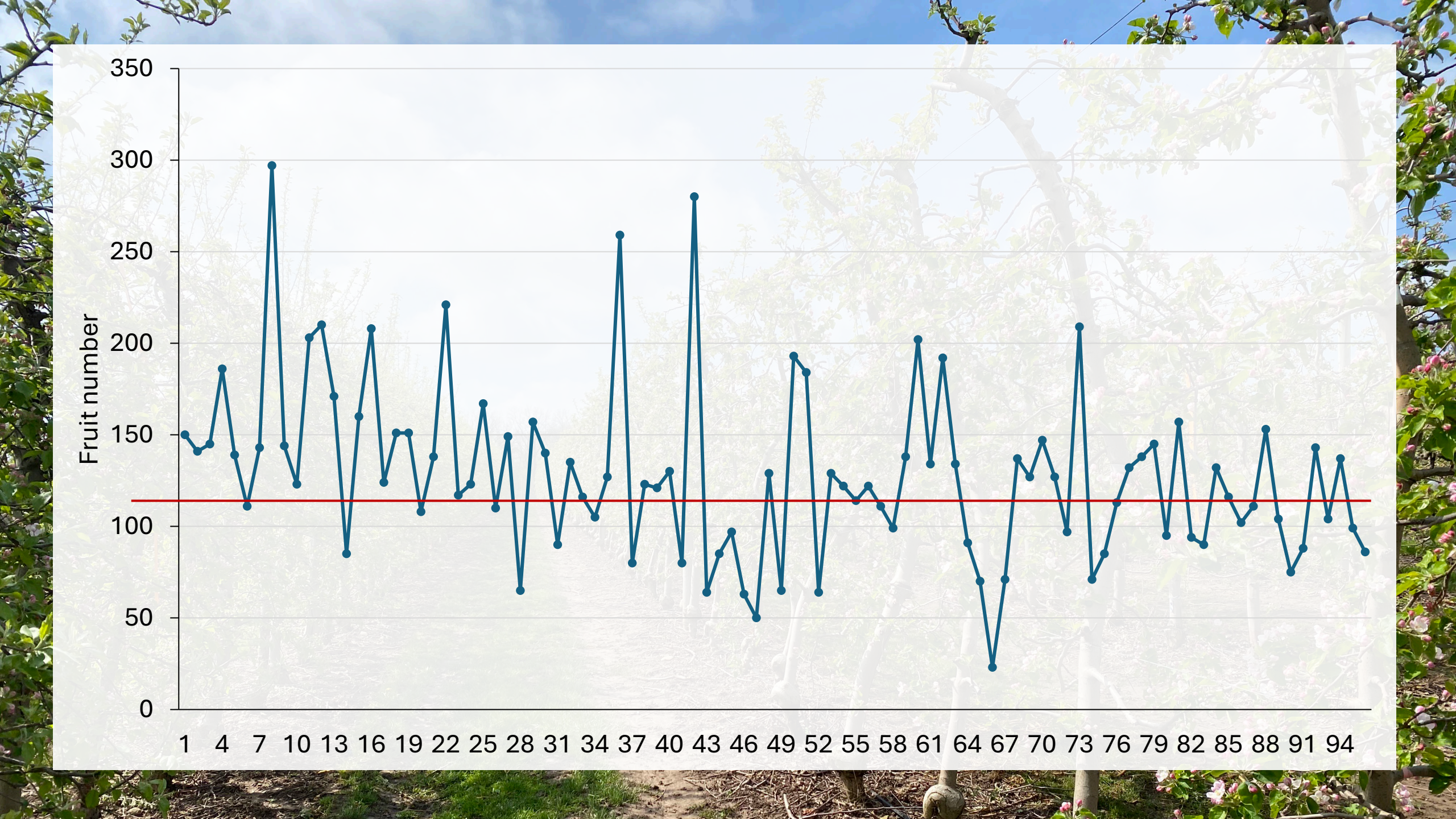
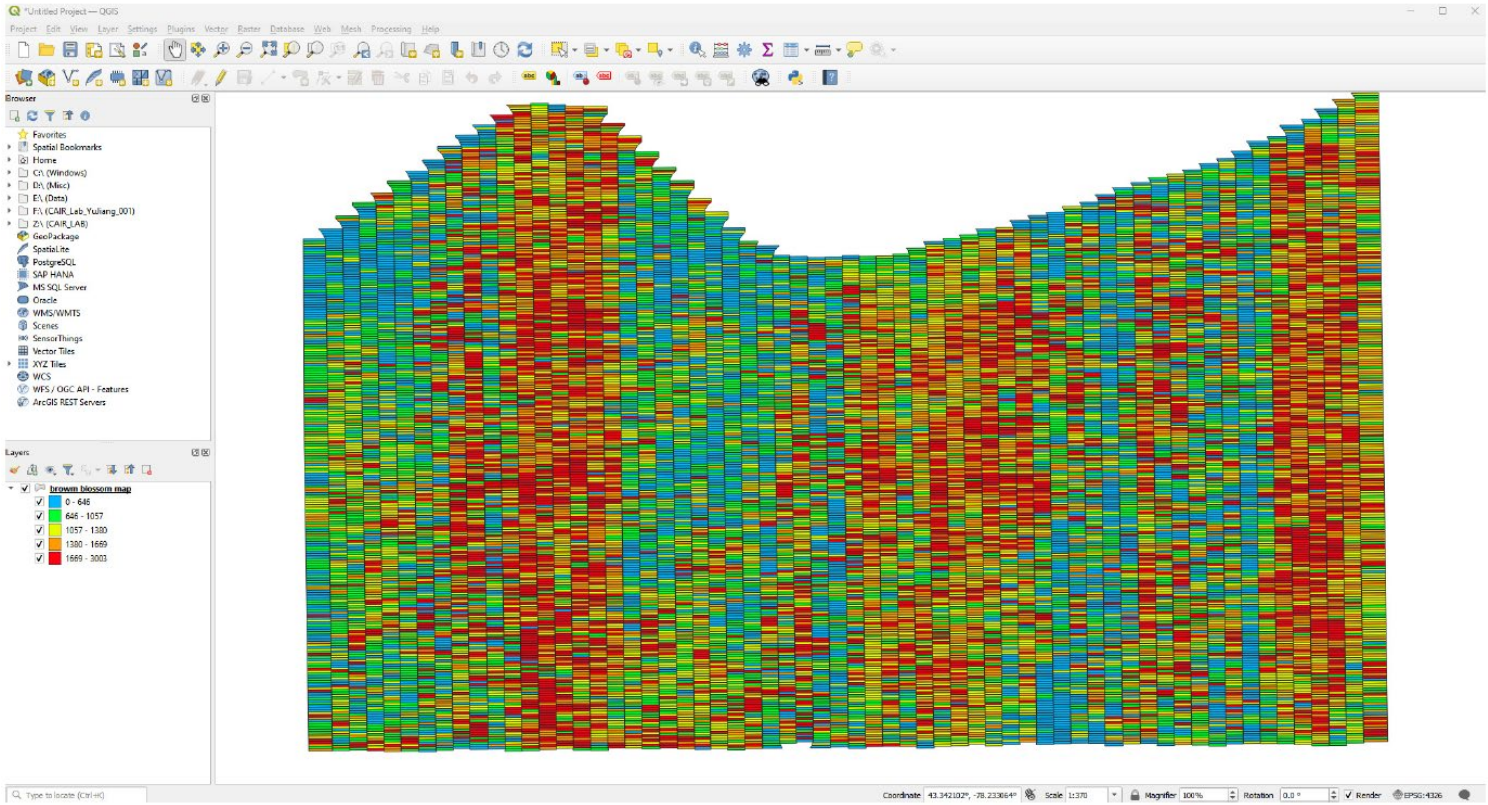
Accuracy of two variable rate sprayers for single-tree treatment of chemical thinners

Brian T. Lawrence, Mario Sazo, Yu Jiang, and Terence L. Robinson

Cornell University
New York State
Agricultural Experiment Station


Fruit number
350
300
250
200
150
100
50
0
1 4 7 10 13 16 19 22 25 28 31 34 37 40 43 46 49 52 55 58 61 64 67 70 73 76 79 82 85 88 91 94

Low
Medium
High
12
31
51
70
90
109
129
148


Browser
Favorites
Spatial Bookmarks
Home
C:\ (Windows)
D:\ (Misc)
E:\ (Data)
F:\ (CAIR_Lab_Yuliang_001)
Z:\ (CAIR_LAB)
GeoPackage
SpatiaLite
PostgreSQL
SAP HANA
MS SQL Server
Oracle
WMS/WMTS
Scenes
SensorThings
Vector Tiles
XYZ Tiles
WCS
WFS / OGC API - Features
ArcGIS REST Servers
Layers
brown blossom map
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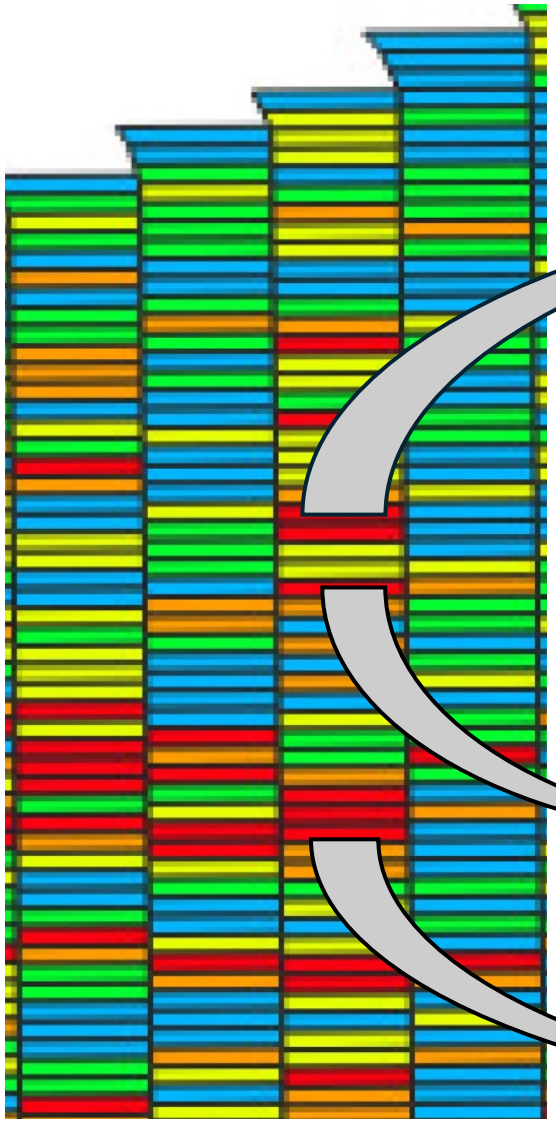
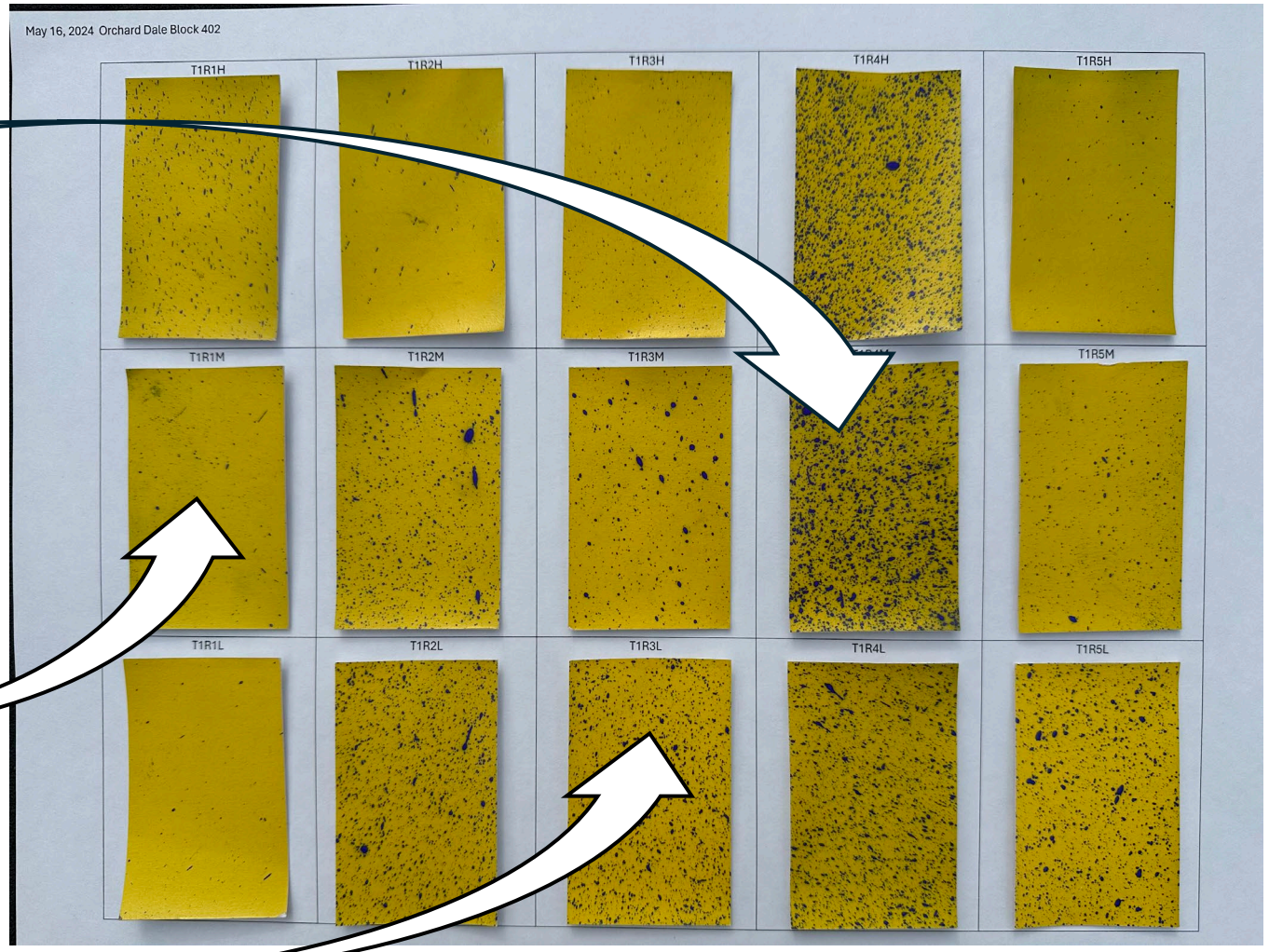
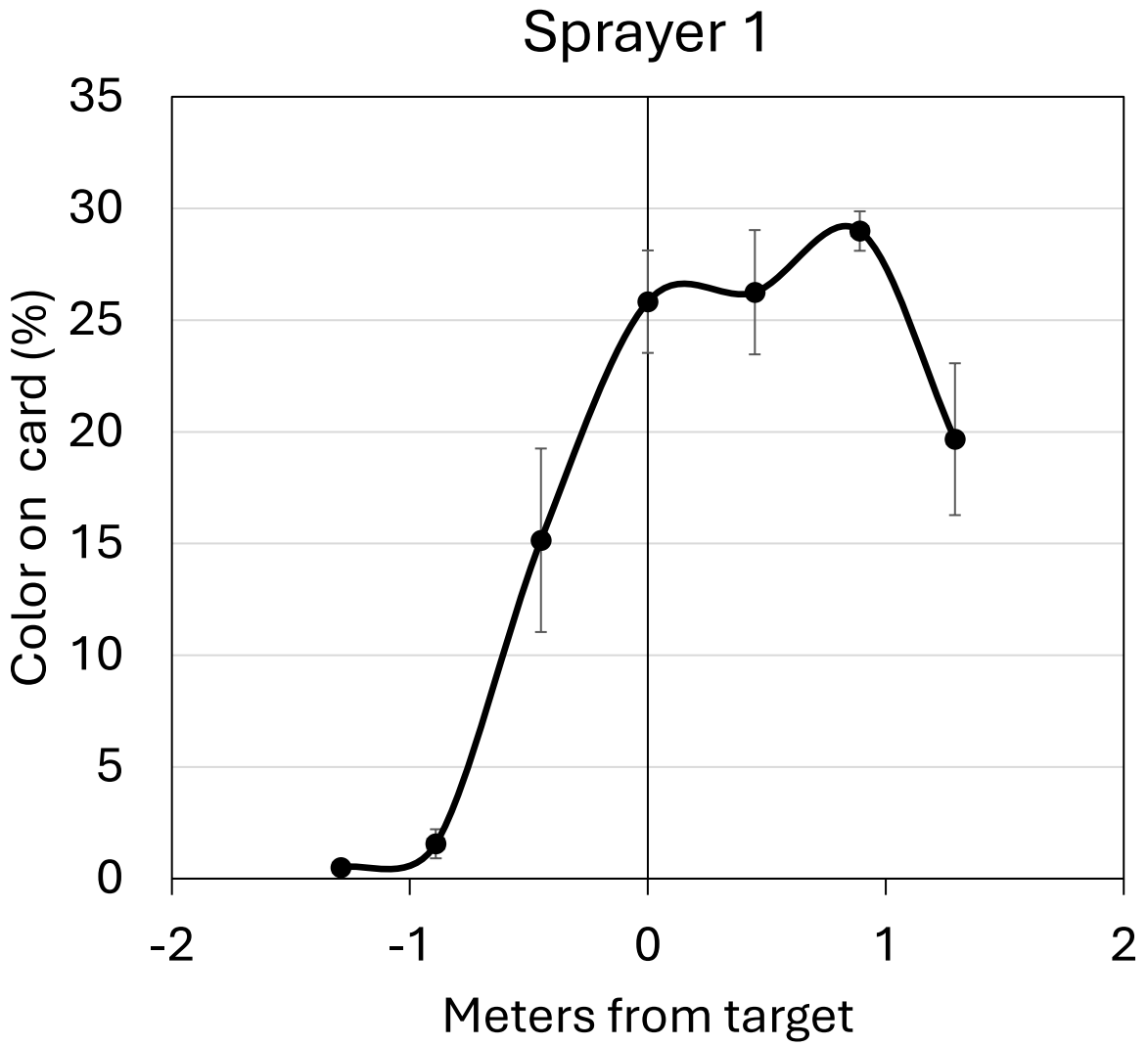
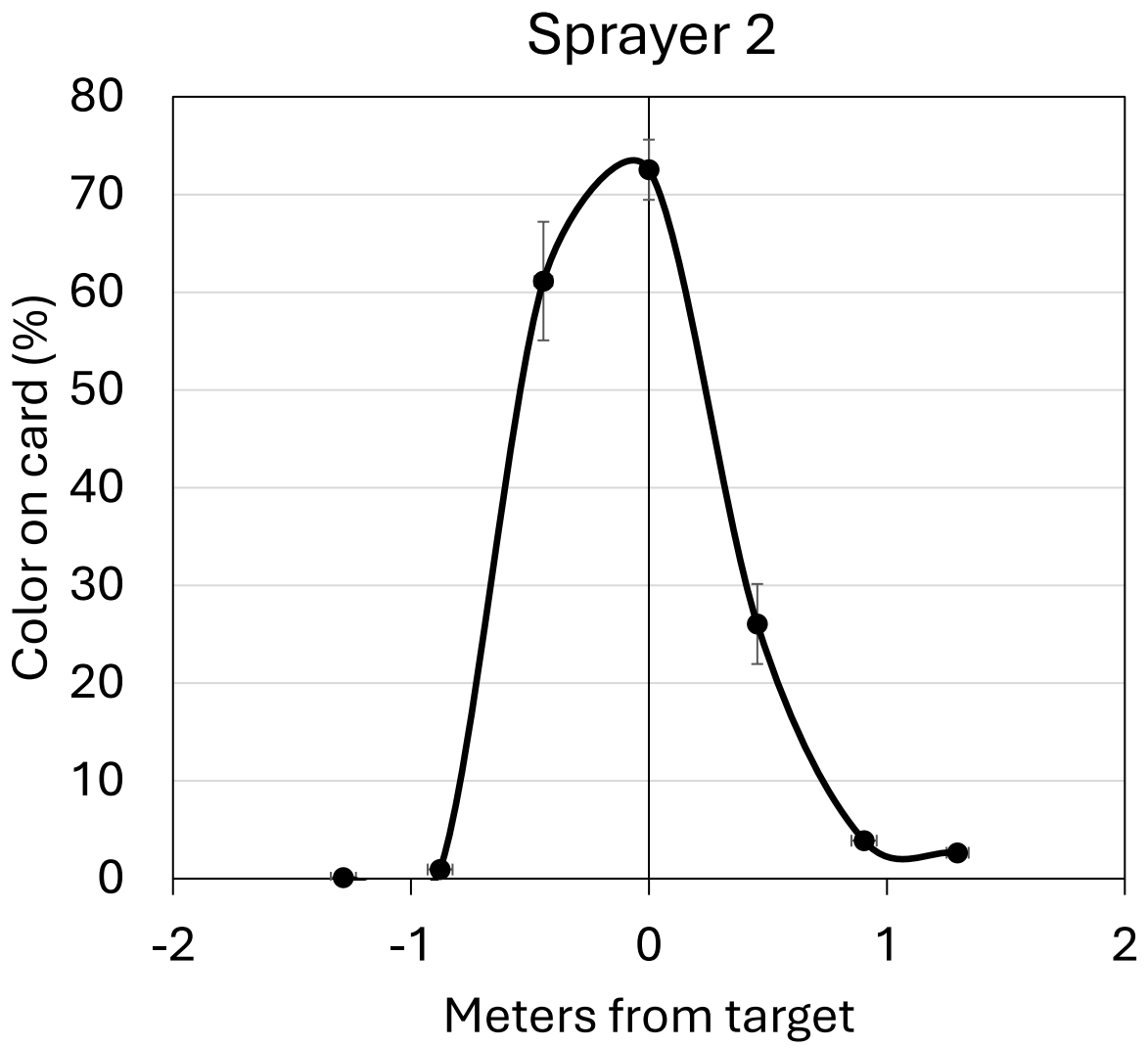
646 - 1057
1057 - 1380
1380 - 1669
1669 - 3003




May 16, 2024 Orchard Dale Block 402
T1R1H
T1R2H
T1R3H
T1R4H
T1R5H
T1R1M
T1R2M
T1R3M
T1R5M
T1R1L
T1R2L
T1R3L
T1R4L
T1R5L

Initial results of single-tree spray trial





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vivid machines

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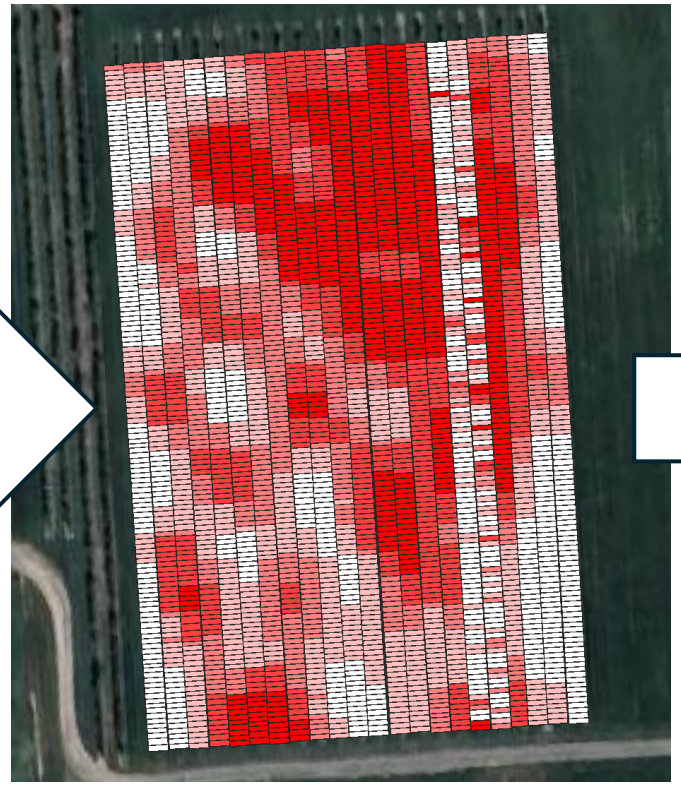
Orchard Robotics

Aurea IMAGING

Generate Maps and Tasks



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Smart Apply

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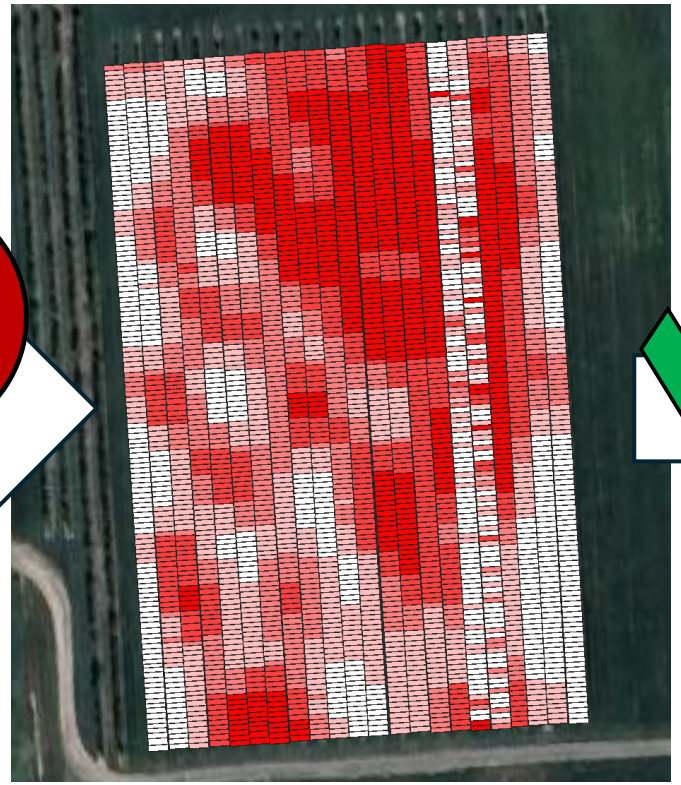
Generate Maps and Tasks



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Thank you for your attention. Questions?

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