

μιλτοσαγγωργιοςγρεβεναSYRAH



τηλεπισκοπηση αμπελωνα ποικιλιας syrah 25 ετων ,με τη χρηση drone Mavic 3 multispectral ,pix4dfields και ακριβεια RTK.

Layer name	Acquisition time	Center	Area	Page
GNDVI	8/8/26 12:13:43 μ.μ. Θερινή ώρα Ανατολικής Ευρώπης...	40.1868984, 21.3985636 (WGS84)	1,051 ha	2
GNDVI Operation 2	Information not available	40.1868984, 21.3985636 (WGS84)	1,113 ha	3-6
NDRE 2	8/8/26 12:13:43 μ.μ. Θερινή ώρα Ανατολικής Ευρώπης...	40.1868984, 21.3985636 (WGS84)	1,051 ha	7
NDRE 2 Operation 2	Information not available	40.1868984, 21.3985636 (WGS84)	1,111 ha	8-11
NDVI 2	8/8/26 12:13:43 μ.μ. Θερινή ώρα Ανατολικής Ευρώπης...	40.1868984, 21.3985636 (WGS84)	1,051 ha	12
NDVI 2 Operation	Information not available	40.1868984, 21.3985636 (WGS84)	1,112 ha	13-16
Orthomosaic - Boundary1	8/8/26 12:13:43 μ.μ. Θερινή ώρα Ανατολικής Ευρώπης...	40.1868984, 21.3985636 (WGS84)	1,052 ha	17-24

GNDVI

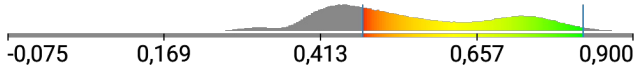
Index



Layer details

Acquisition time	8/8/26 12:13:43 μ.μ. Θερινή ώρα Ανατολικής Ευρώπης Duration: 00:02:24
Center	40.1868984, 21.3985636 (WGS84)
Area	~1,051 ha
GSD	3,191 cm/px
Bands	1 (Index)

Histogram and legend



Visualization settings

Histogram equalization: On
Selected minimum value: 0,479
Selected maximum value: 0,821
Values out of range: Transparent

Statistics

Layer area: 1,051 ha
Mean index: 0,52413
Index SD: 0,14242
Mean index (visible): 0,64411
Index SD (visible): 0,10023

GNDVI Operation 2

Targeted operation and prescription



Prescription table

Zone	Area [ha]	Rate [L/ha]	Amount [L]	Mean index	Deviation [%]	Coverage [%]
	0,118	0,00	0,00	0,60	-2,57	10,61
	0,784	0,00	0,00	0,64	+4,10	70,49
	0,165	0,00	0,00	0,68	+9,52	14,87
	0,045	-	-	-	-	4,03
Total:	1,113	0,00	0,00	0,62	-	-

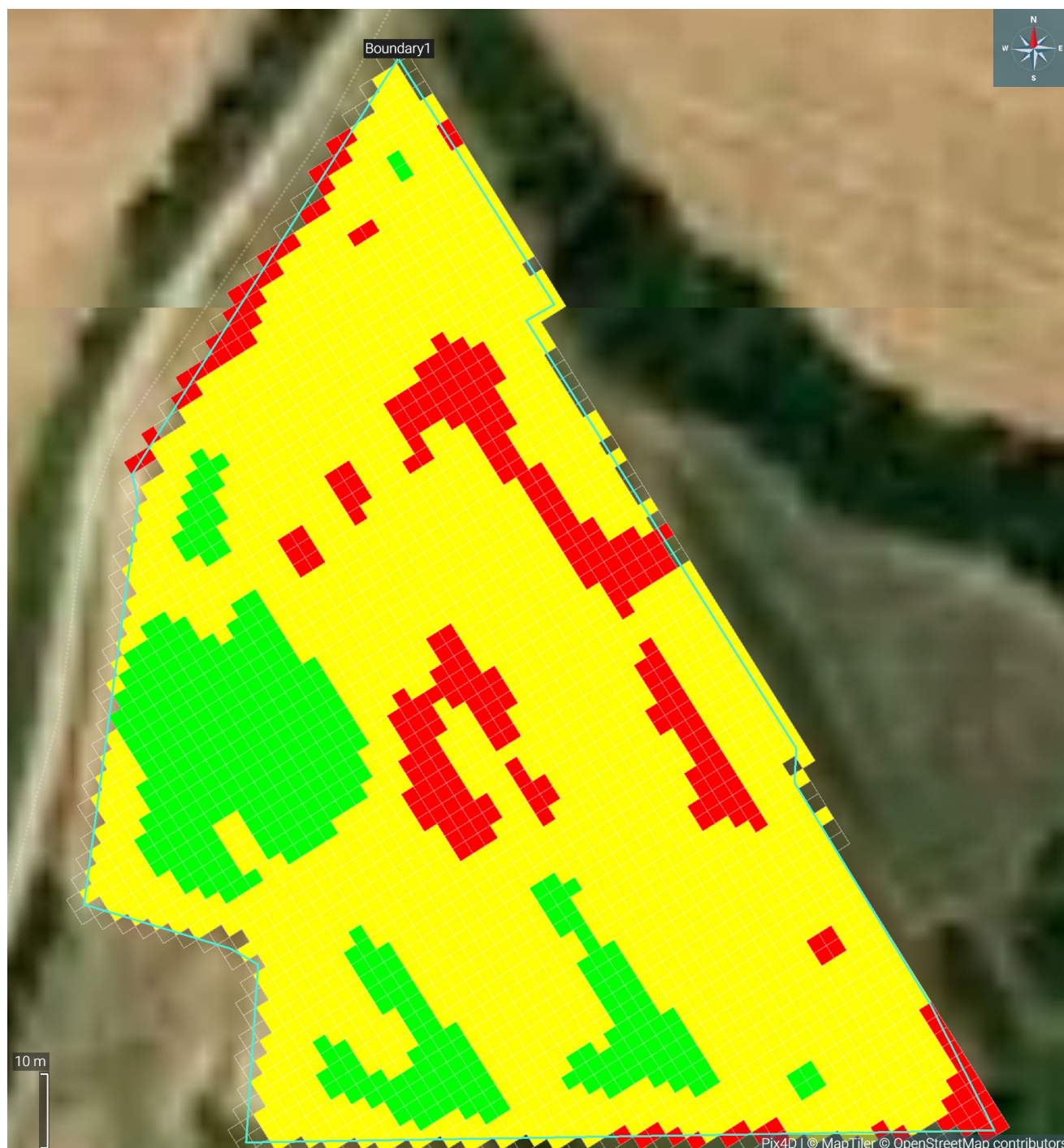
Cell size	2,057 m
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Applied area	1,068
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Mean rate (applied area)	0,00
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GNDVI Operation 2

with 1 boundary



GNDVI Operation 2

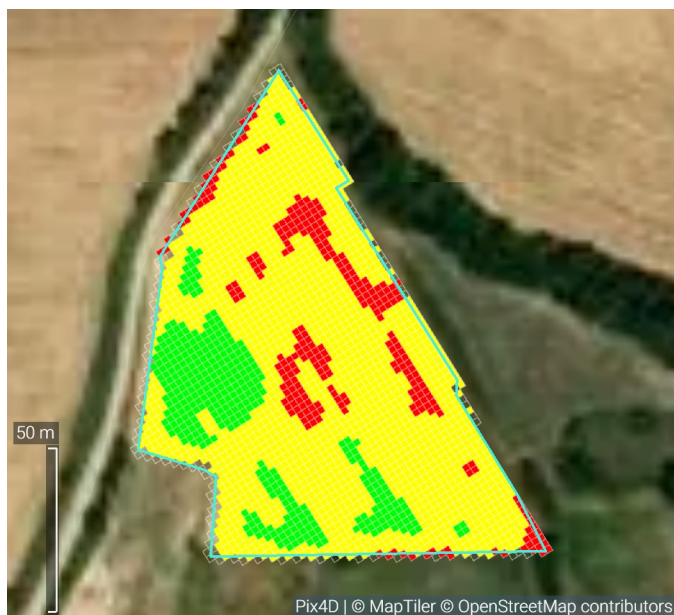
Boundaries and obstacles



Name	Type	Area
Boundary1	 Boundary	1,051 ha

GNDVI Operation 2

Boundaries and obstacles



Name: Boundary1

Area: 1,051 ha

NDRE 2

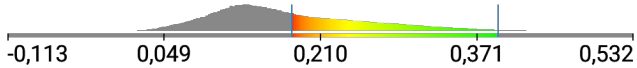
Index



Layer details

Acquisition time	8/8/26 12:13:43 μ.μ. Θερινή ώρα Ανατολικής Ευρώπης Duration: 00:02:24
Center	40.1868984, 21.3985636 (WGS84)
Area	~1,051 ha
GSD	3,191 cm/px
Bands	1 (Index)

Histogram and legend



Visualization settings

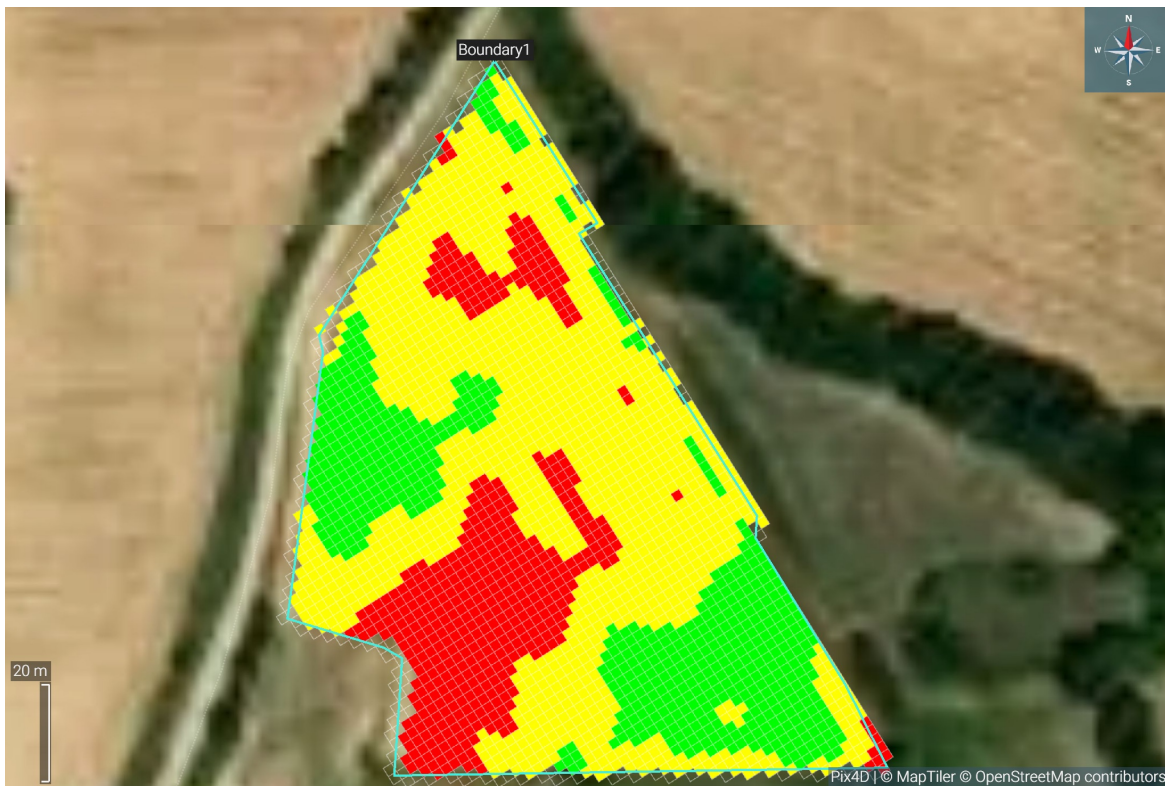
Histogram equalization: On
Selected minimum value: 0,180
Selected maximum value: 0,392
Values out of range: Transparent

Statistics

Layer area: 1,051 ha
Mean index: 0,15311
Index SD: 0,08196
Mean index (visible): 0,25125
Index SD (visible): 0,04787

NDRE 2 Operation 2

Targeted operation and prescription



Prescription table

Zone	Area [ha]	Rate [L/ha]	Amount [L]	Mean index	Deviation [%]	Coverage [%]
	0,211	1,00	0,21	0,23	-6,68	18,97
	0,574	2,00	1,15	0,25	+1,37	51,70
	0,264	3,00	0,79	0,27	+8,50	23,77
	0,062	-	-	0,18	-26,28	5,56
Total:	1,111	1,94	2,15	0,25	-	-

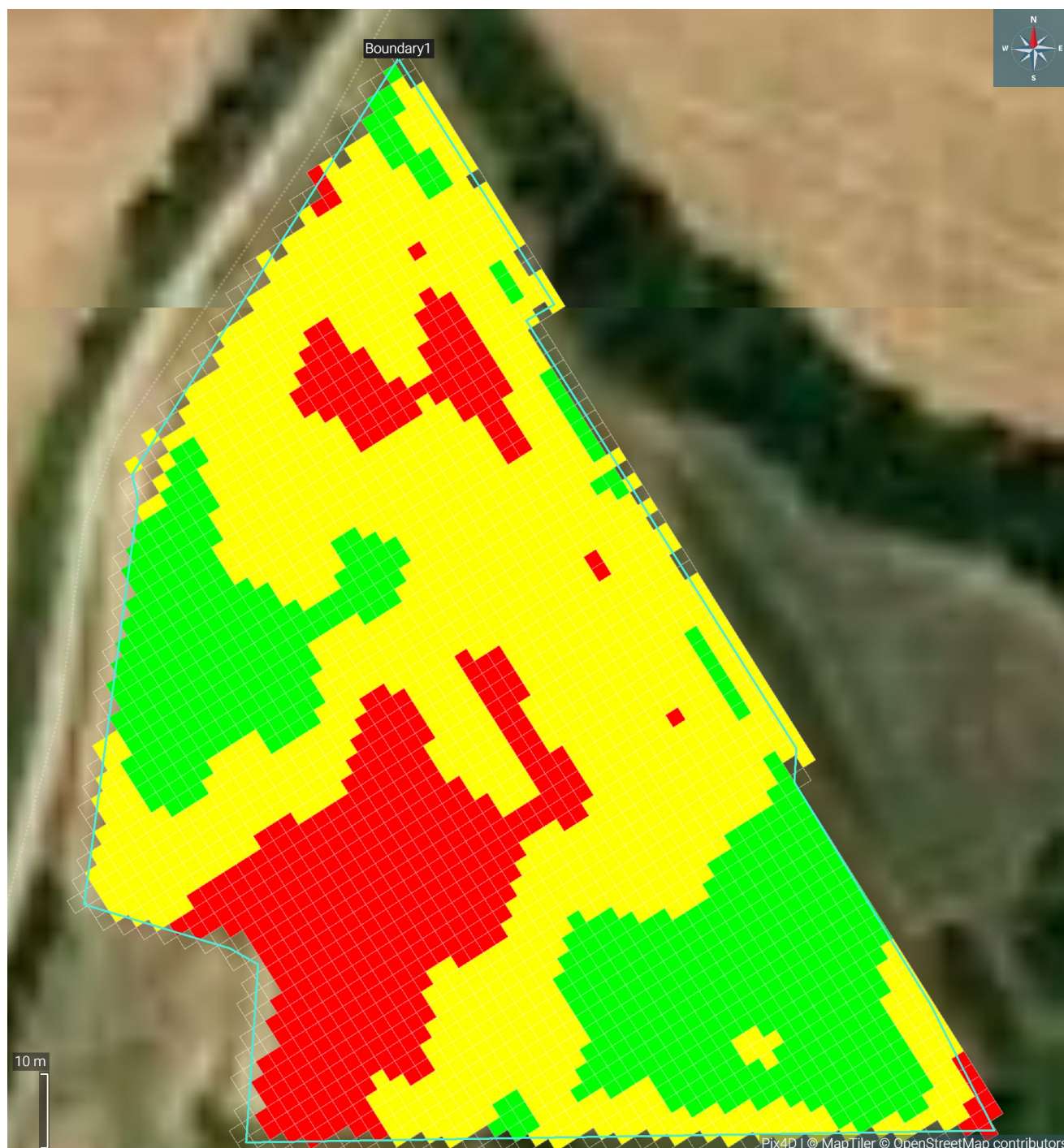
Cell size	2,057 m
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Applied area	1,049
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Mean rate (applied area)	2,05
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NDRE 2 Operation 2

with 1 boundary



NDRE 2 Operation 2

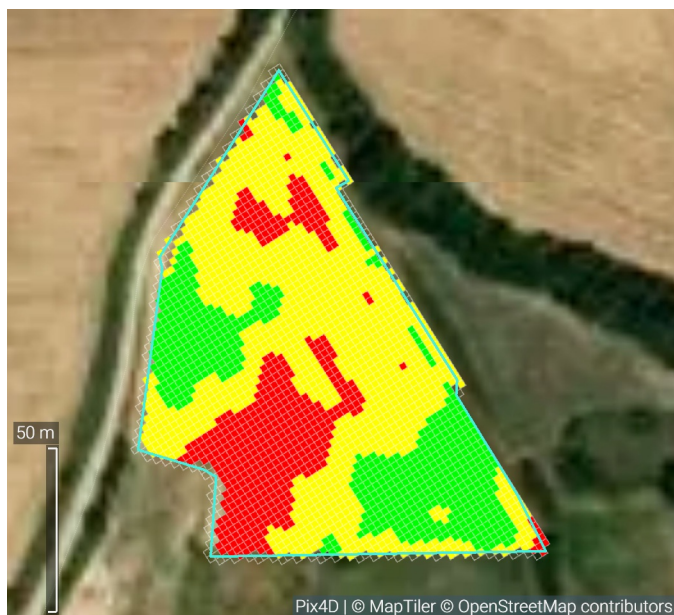
Boundaries and obstacles



Name	Type	Area
Boundary1	 Boundary	1,051 ha

NDRE 2 Operation 2

Boundaries and obstacles



Name: Boundary1

Area: 1,051 ha

NDVI 2

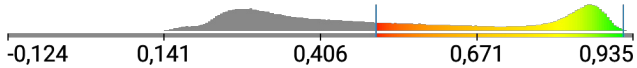
Index



Layer details

Acquisition time	8/8/26 12:13:43 μ.μ. Θερινή ώρα Ανατολικής Ευρώπης Duration: 00:02:24
Center	40.1868984, 21.3985636 (WGS84)
Area	~1,051 ha
GSD	3,191 cm/px
Bands	1 (Index)

Histogram and legend



Visualization settings

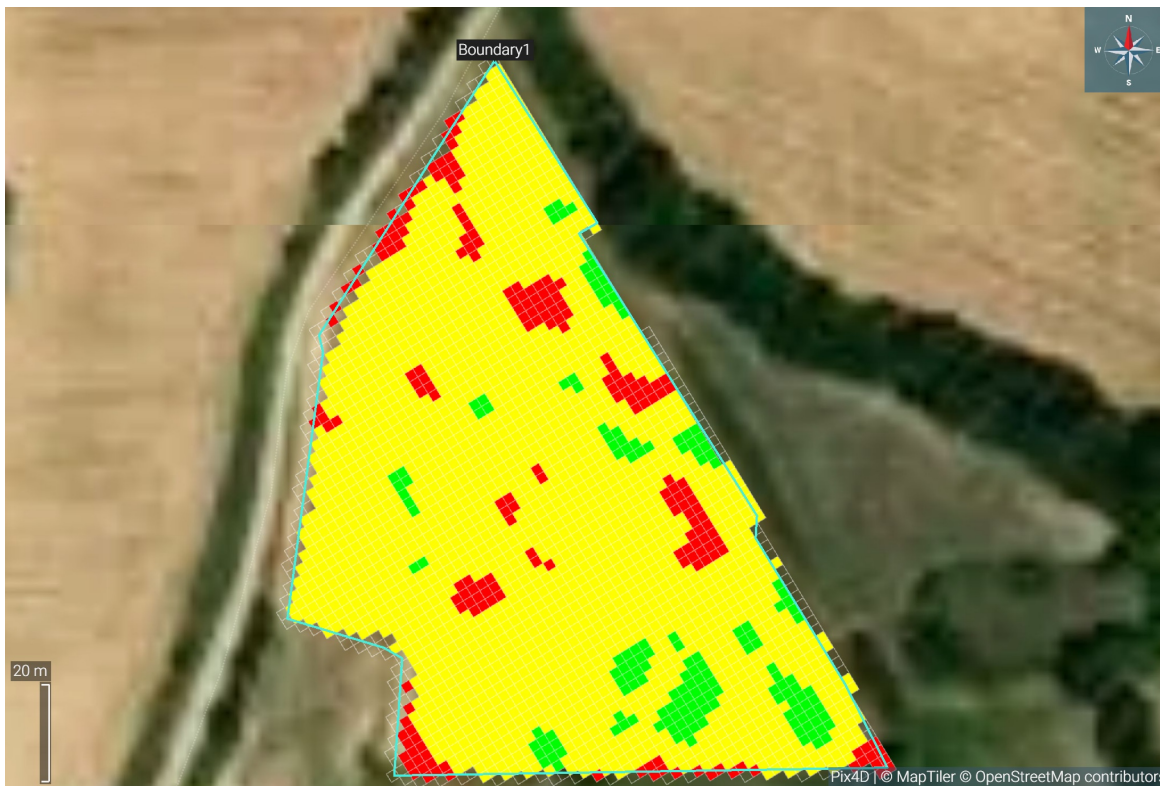
Histogram equalization: On
Selected minimum value: 0,500
Selected maximum value: 0,917
Values out of range: Transparent

Statistics

Layer area: 1,051 ha
Mean index: 0,45798
Index SD: 0,24973
Mean index (visible): 0,76771
Index SD (visible): 0,11118

NDVI 2 Operation

Targeted operation and prescription



Prescription table

Zone	Area [ha]	Rate [L/ha]	Amount [L]	Mean index	Deviation [%]	Coverage [%]
	0,087	1,00	0,09	0,71	-1,47	7,80
	0,893	2,00	1,79	0,77	+6,26	80,29
	0,070	2,97	0,21	0,80	+10,83	6,32
	0,062	-	-	-	-	5,59
Total:	1,112	1,87	2,08	0,72	-	-

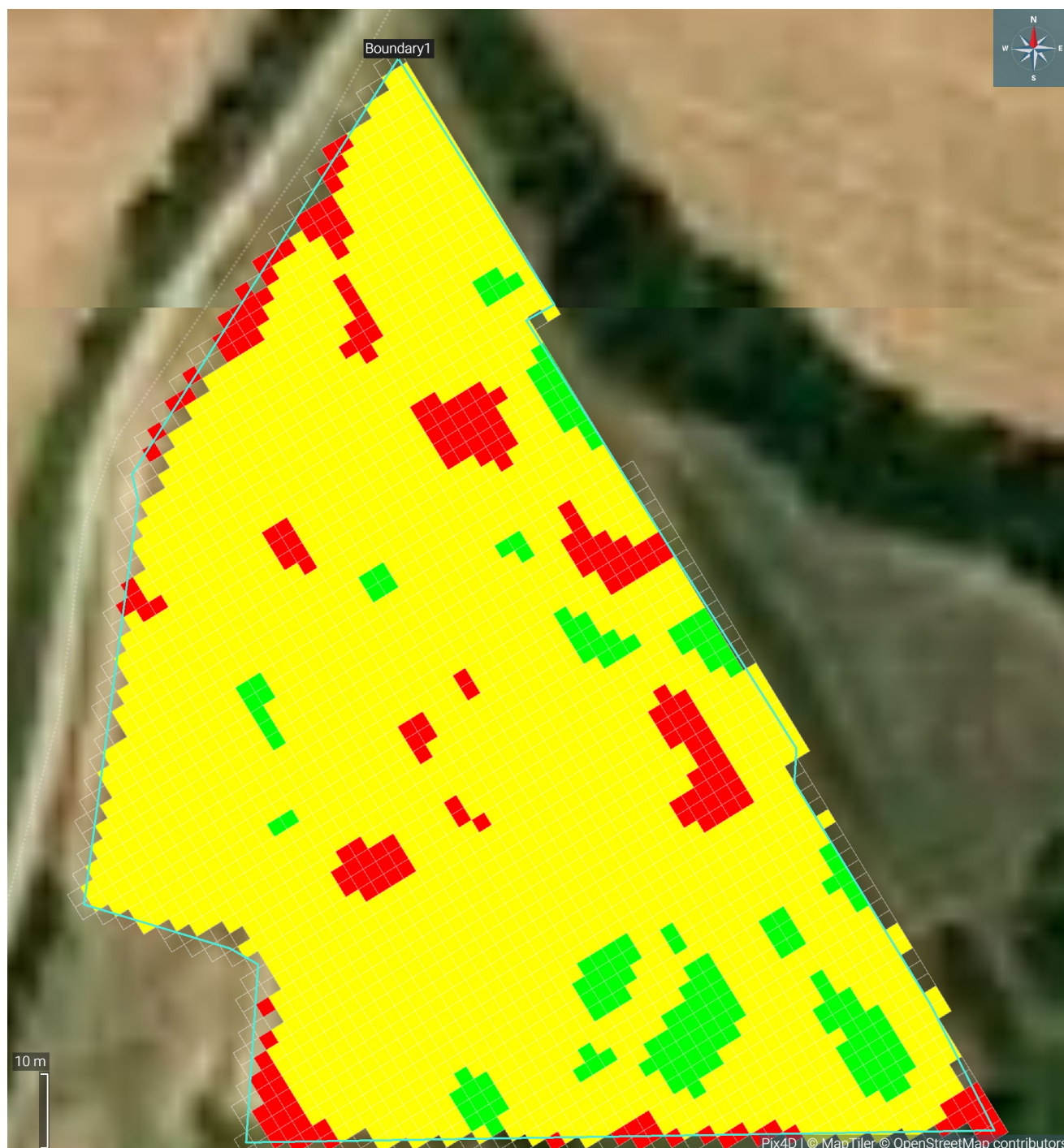
Cell size	2,057 m
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Applied area	1,050
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Mean rate (applied area)	1,98
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NDVI 2 Operation

with 1 boundary



NDVI 2 Operation

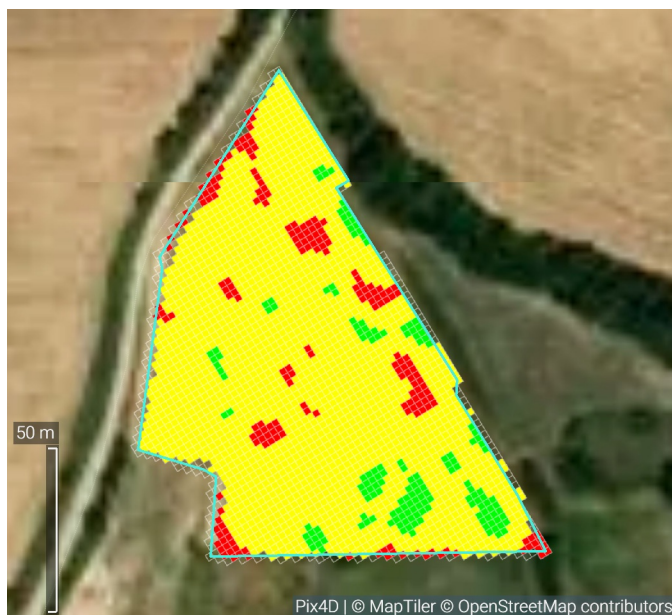
Boundaries and obstacles



Name	Type	Area
Boundary1	 Boundary	1,051 ha

NDVI 2 Operation

Boundaries and obstacles



Name: Boundary1

Area: 1,051 ha

Orthomosaic - Boundary1

Orthomosaic

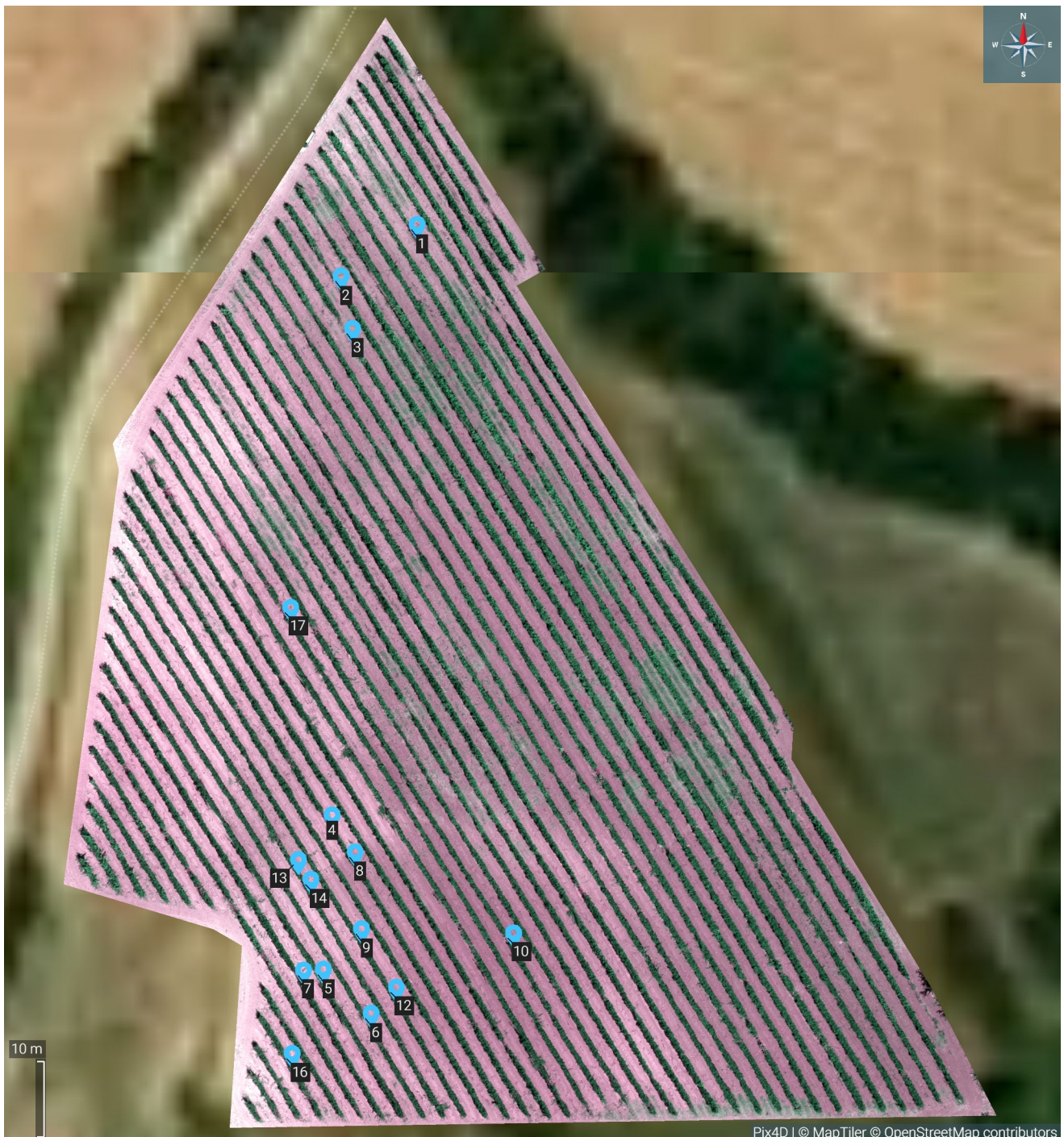


Layer details

Acquisition time	8/8/26 12:13:43 μ.μ. Θερινή ώρα Ανατολικής Ευρώπης Duration: 00:02:24
Center	40.1868984, 21.3985636 (WGS84)
Area	~1,052 ha
GSD	3,191 cm/px
Bands	5 (Green, Red, Red edge, NIR, Alpha)

Orthomosaic - Boundary1

with 15 annotations



Orthomosaic - Boundary1

Annotations



Name	Type	Position, length, area or count	Description	Attachm.	Color
1	● Point	40.1873187, 21.3983705	-	-	 Blue
2	● Point	40.1872556, 21.3982490	-	-	 Blue
3	● Point	40.1871914, 21.3982672	-	-	 Blue
4	● Point	40.1865968, 21.3982348	-	-	 Blue
5	● Point	40.1864080, 21.3982207	-	-	 Blue
6	● Point	40.1863543, 21.3982970	-	-	 Blue
7	● Point	40.1864070, 21.3981891	-	-	 Blue
8	● Point	40.1865515, 21.3982715	-	-	 Blue
9	● Point	40.1864576, 21.3982818	-	-	 Blue
10	● Point	40.1864525, 21.3985248	-	-	 Blue
12	● Point	40.1863860, 21.3983373	-	-	 Blue
13	● Point	40.1865420, 21.3981809	-	-	 Blue
14	● Point	40.1865181, 21.3982008	-	-	 Blue
16	● Point	40.1863051, 21.3981710	-	-	 Blue

Orthomosaic - Boundary1

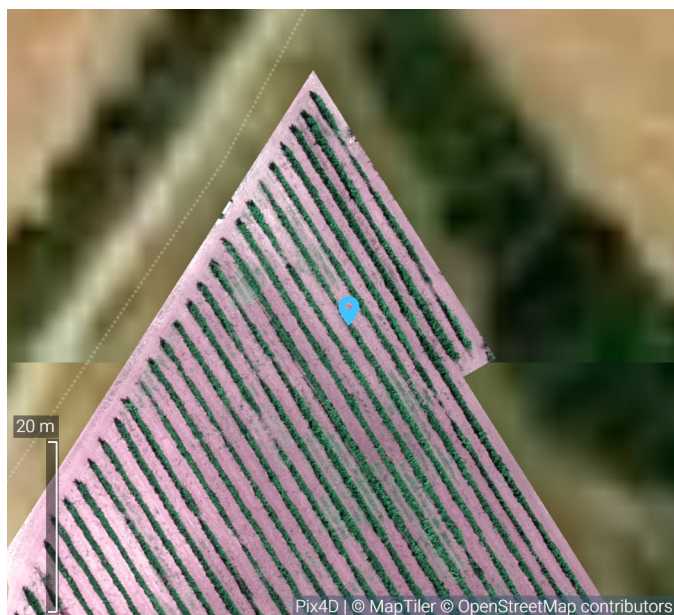
Annotations



Name	Type	Position, length, area or count	Description	Attachm.	Color
17	● Point	40.1868505, 21.3981684	-	-	 Blue

Orthomosaic - Boundary1

Annotations



Name: 1

GPS: 40.1873187, 21.3983705



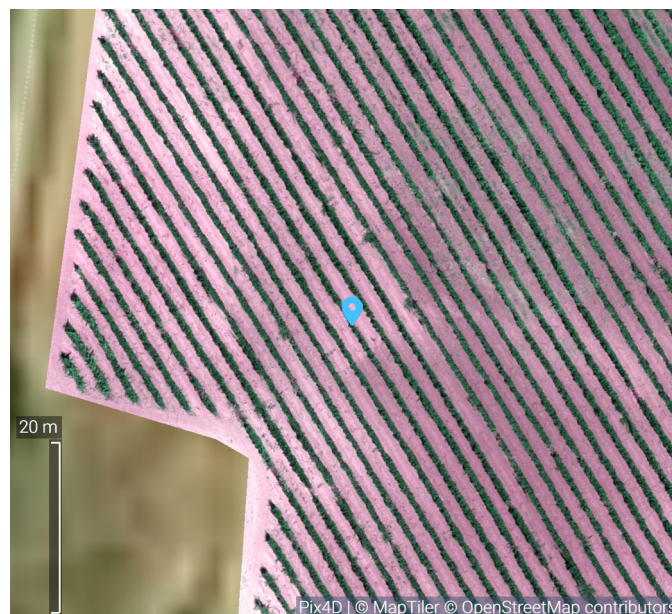
Name: 2

GPS: 40.1872556, 21.3982490



Name: 3

GPS: 40.1871914, 21.3982672



Name: 4

GPS: 40.1865968, 21.3982348

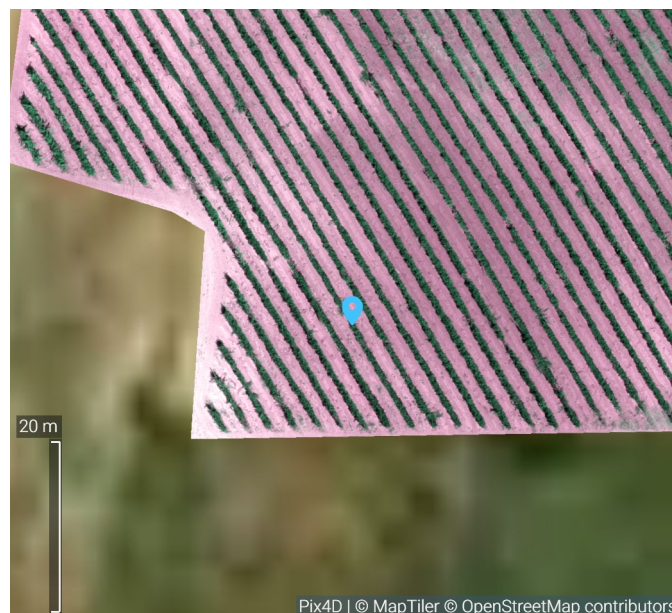
Orthomosaic - Boundary1

Annotations



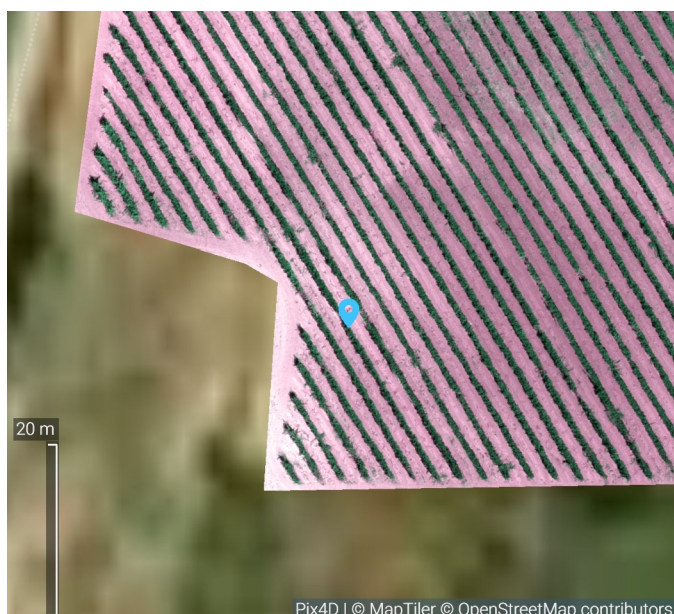
Name: 5

GPS: 40.1864080, 21.3982207



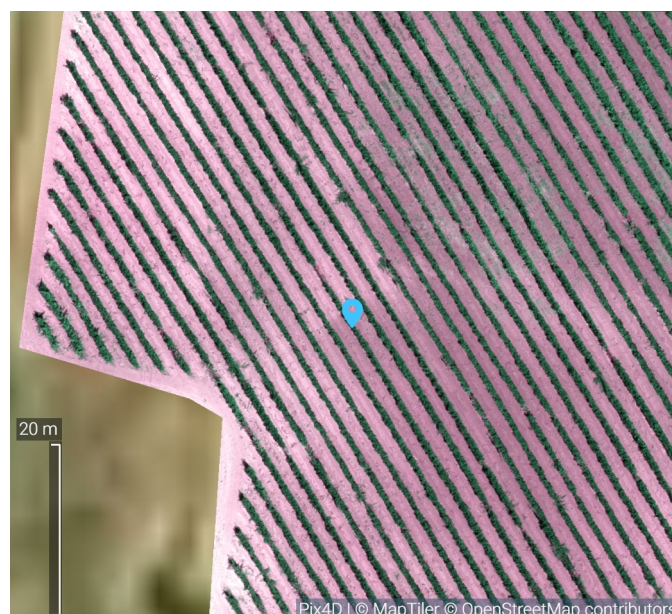
Name: 6

GPS: 40.1863543, 21.3982970



Name: 7

GPS: 40.1864070, 21.3981891



Name: 8

GPS: 40.1865515, 21.3982715

Orthomosaic - Boundary1

Annotations



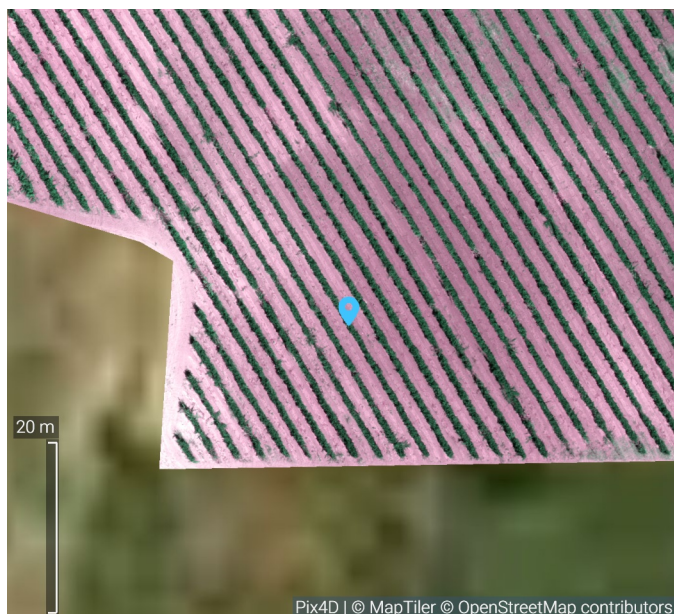
Name: 9

GPS: 40.1864576, 21.3982818



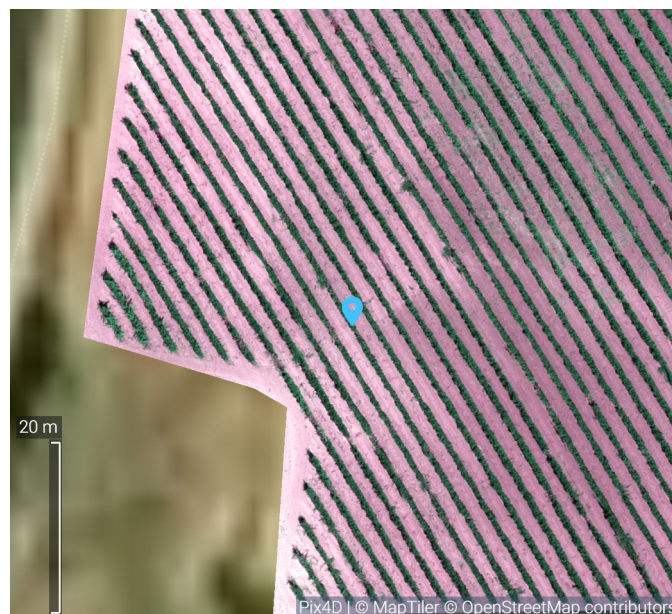
Name: 10

GPS: 40.1864525, 21.3985248



Name: 12

GPS: 40.1863860, 21.3983373

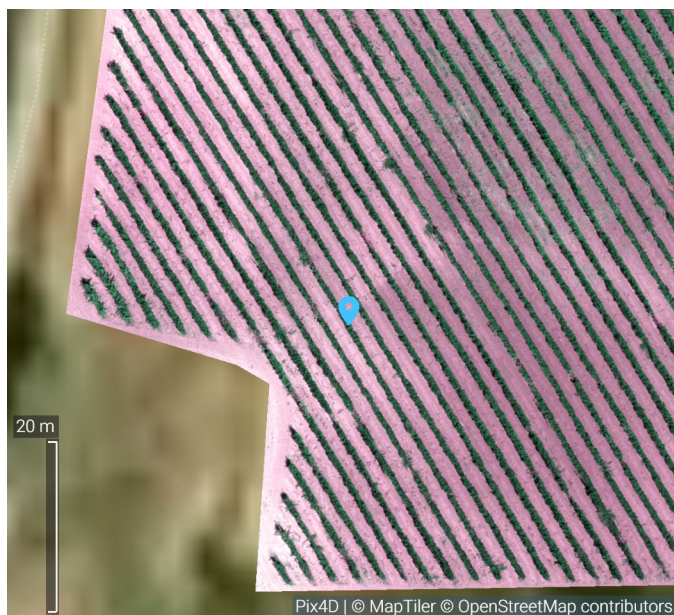


Name: 13

GPS: 40.1865420, 21.3981809

Orthomosaic - Boundary1

Annotations



Name: 14

GPS: 40.1865181, 21.3982008



Name: 16

GPS: 40.1863051, 21.3981710



Name: 17

GPS: 40.1868505, 21.3981684