

Demo project Germany

Report generated on 22/09/2020 15:23



Pix4Dfields



Project details

Acquisition	18/05/2018 15:08:55 W. Europe Daylight Time Duration: 00:19:52
Map center	54,1736891, 12,3163418 (WGS84)
Area	41,12209189 ha
Bands	5 (Green, Red, Red edge, NIR, Alpha)
GSD	16,79 cm/px

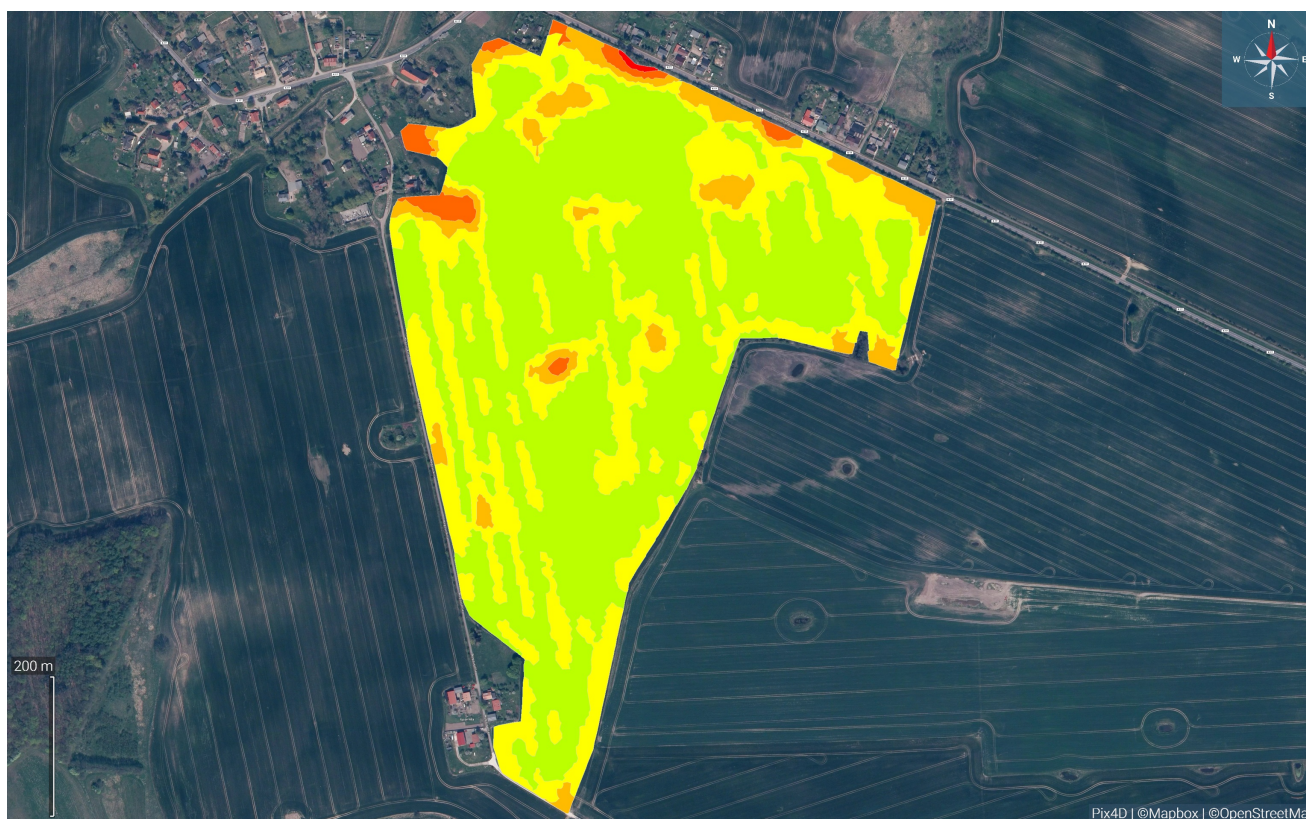


Zonation

Zonation and prescription



Pix4Dfields



Created from NDVI

Prescription table

Zone	Average value	Area [ha]	Rate [units/ha]	Amount [units]
	0,76	0,05	0,00	0,00
	0,82	0,76	200,00	152,72
	0,88	2,73	150,00	409,53
	0,92	12,96	100,00	1.295,55
	0,93	24,72	50,00	1.236,15
Total:		41,22		3.093,95

NDVI

Index



Map details

GSD	16,79 cm/px
Index	NDVI

Histogram and Legend



Visualization settings

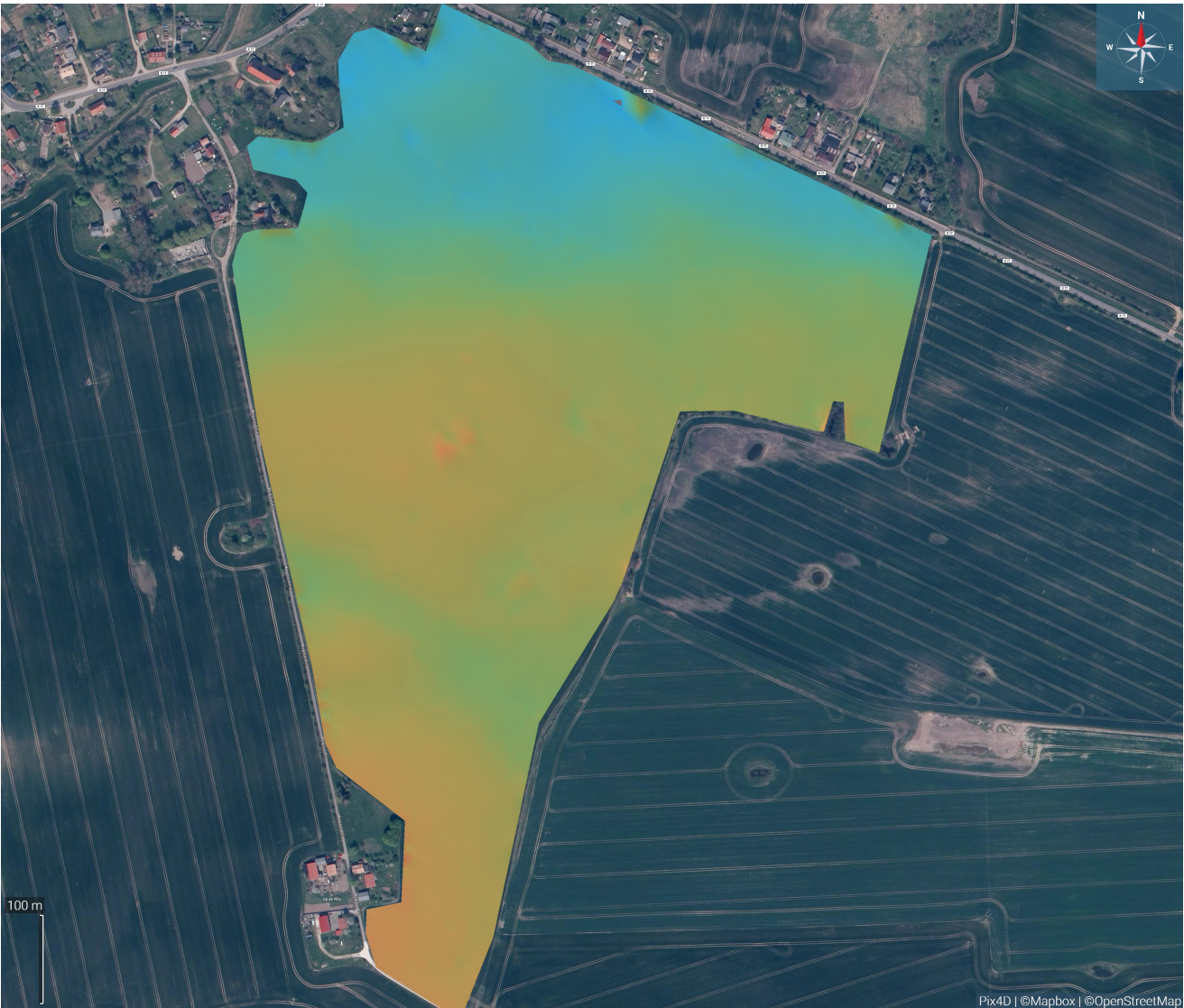
Histogram equalization: On
Selected minimum value: 0.19
Selected maximum value: 0.96
Values out of range: Solid

Surface Model

Surface Model



Pix4Dfields



Map details

GSD	53,19 cm/px
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Elevation



Visualization settings

Selected minimum value: 13.34

Selected maximum value: 27.88

Values out of range: Transparent





Map details

GSD	16,79 cm/px
Radiometric Correction Types	Camera and Sun Irradiance



Annotation details

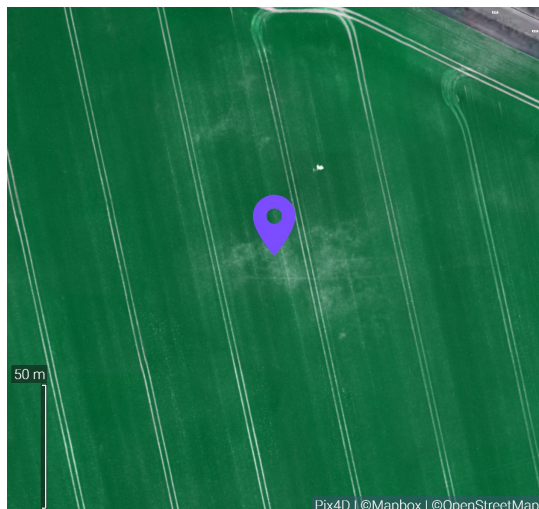
No. of annotations	5
Layer	Orthomosaic

Orthomosaic

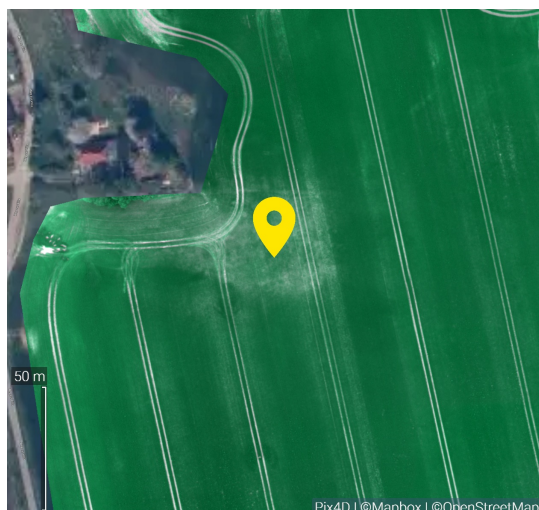
Annotations



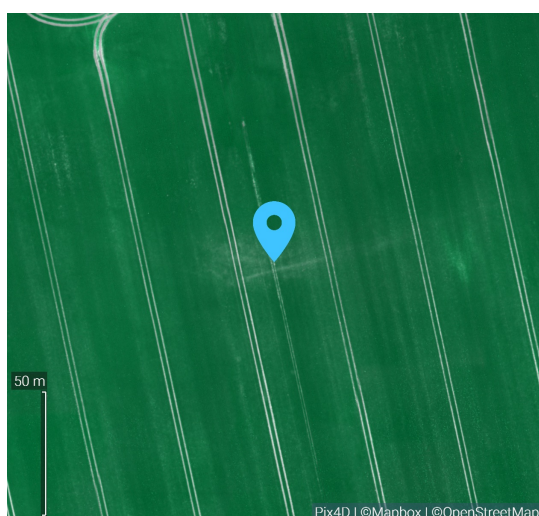
Pix4D**fields**



Name: Soil sampling needed
Location: 54,1764880, 12,3173984



Name: Check for flooding damage
Location: 54,1761787, 12,3118430



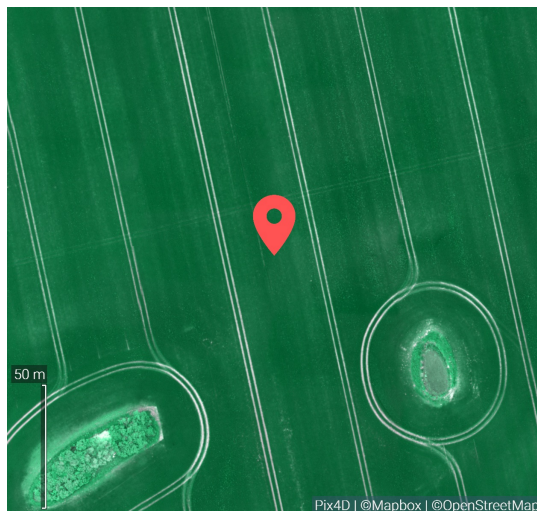
Name: Check for machinery damage
Location: 54,1761969, 12,3145415

Orthomosaic

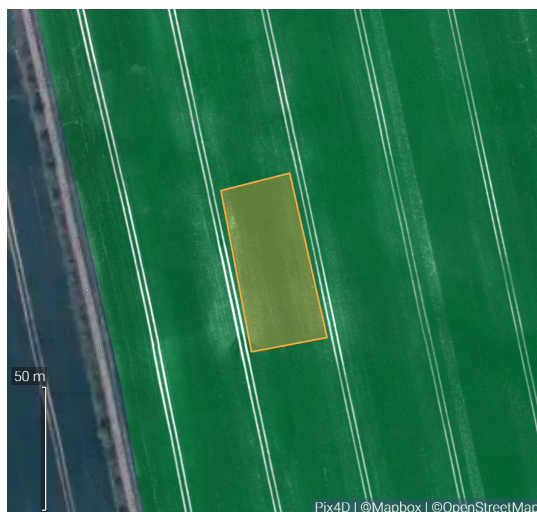
Annotations



Pix4D**fields**



Name: Check for moisture levels
Location: 54,1749657, 12,3150649



Name: Area to inspect for animal damage
Area: 0,19230440 ha

Check for flooding damage



Pix4D**fields**

Location: 54,1761787, 12,3118430

Attachments (1)



Check for moisture levels



Pix4D**fields**

Location: 54,1749657, 12,3150649

Attachments (1)

