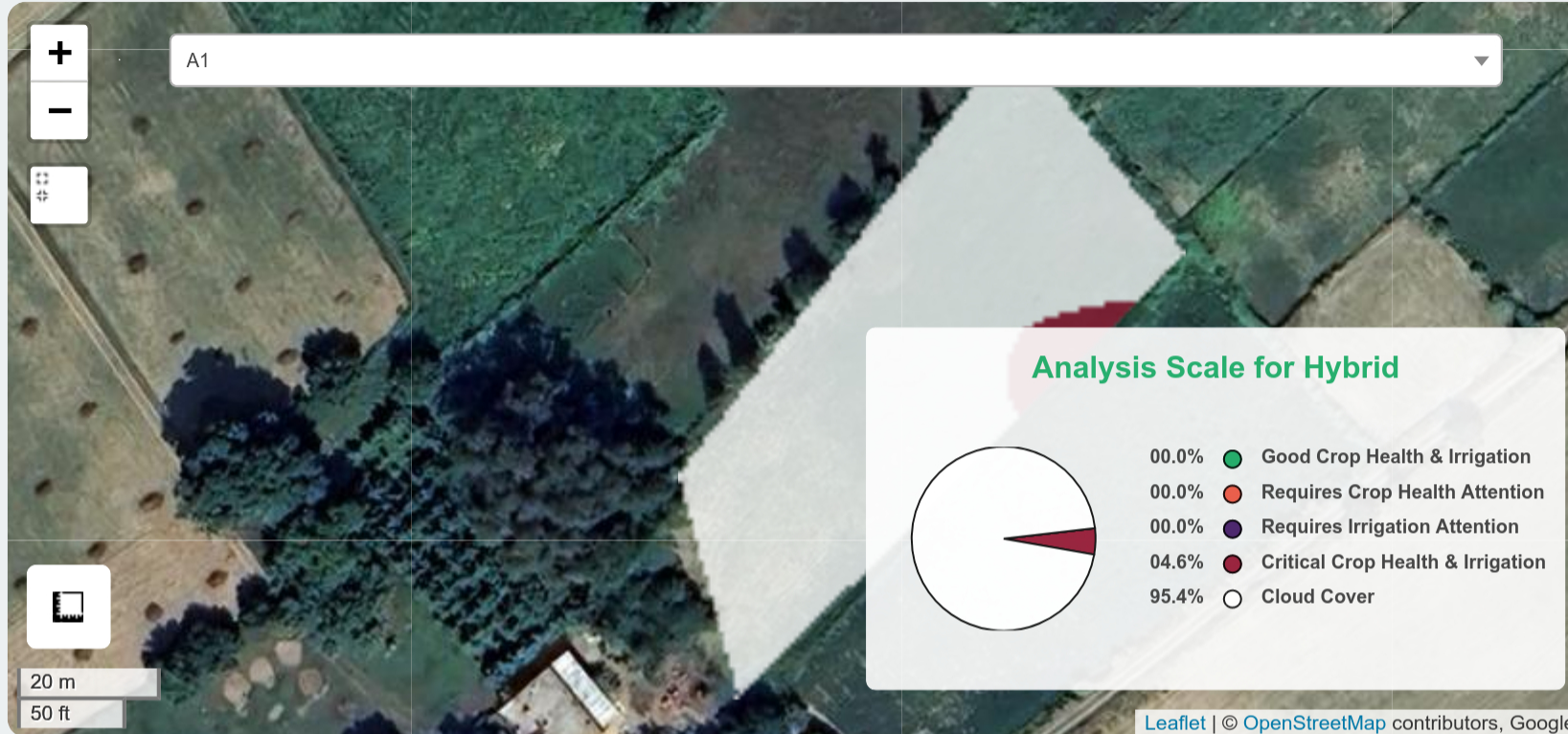
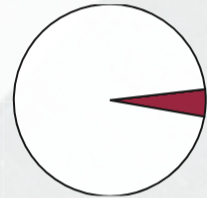


Field: A1



Irrigation ⓘ

Analysis Scale for Hybrid



- 00.0% ● Good Crop Health & Irrigation
- 00.0% ● Requires Crop Health Attention
- 00.0% ● Requires Irrigation Attention
- 04.6% ● Critical Crop Health & Irrigation
- 95.4% ○ Cloud Cover

Field Information

01 July 2024

Last satellite visit

A1

Field Name

0.281 hectares

Field Area

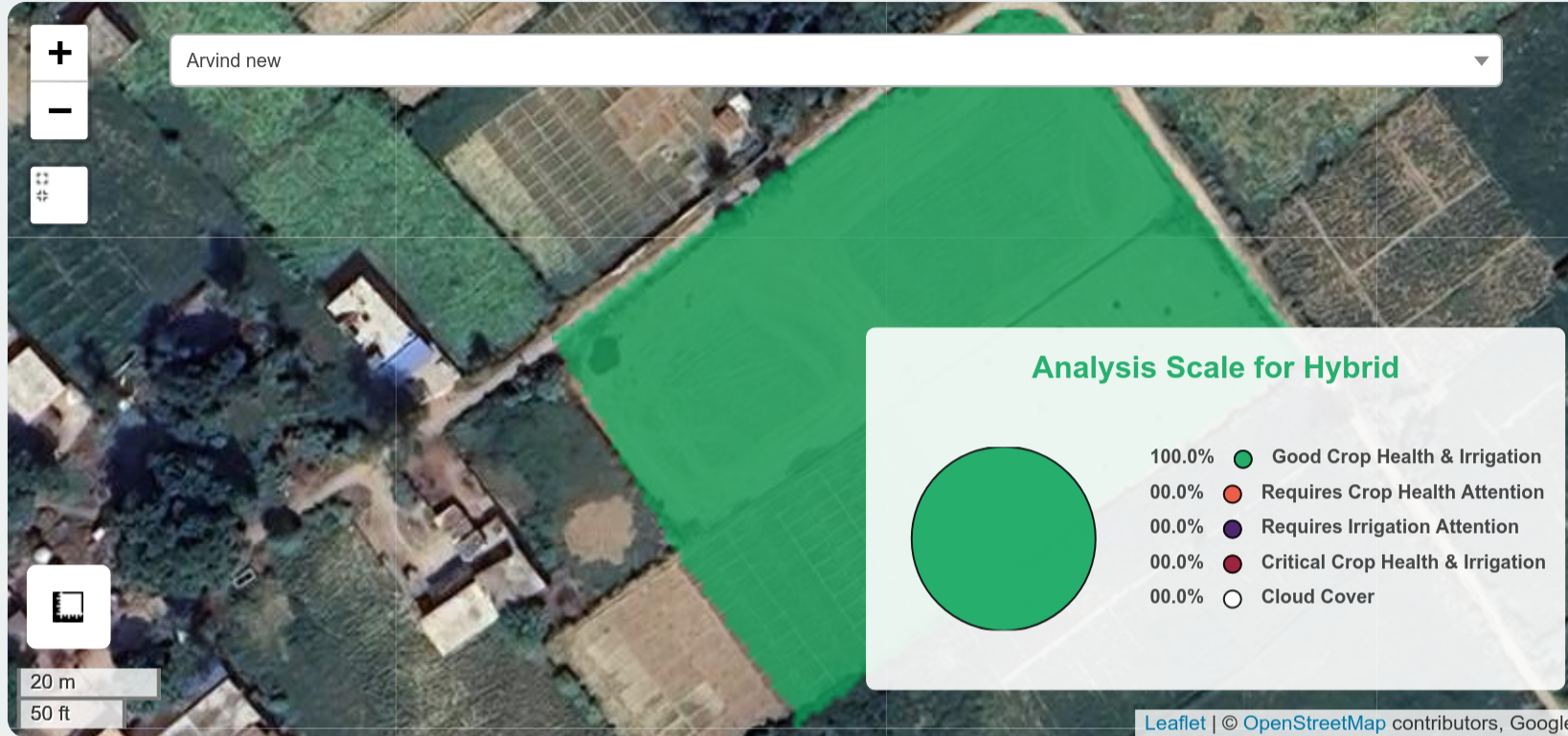
Fertilizer ⓘ

Frequency Of Application

Pest, Disease, And Weed Management ⓘ

Growth & Yield ⓘ

Field: Arvind new



Irrigation ⓘ

Field Information

01 July 2024
Last satellite visit

Arvind new **0.551 hectares**
Field Name Field Area

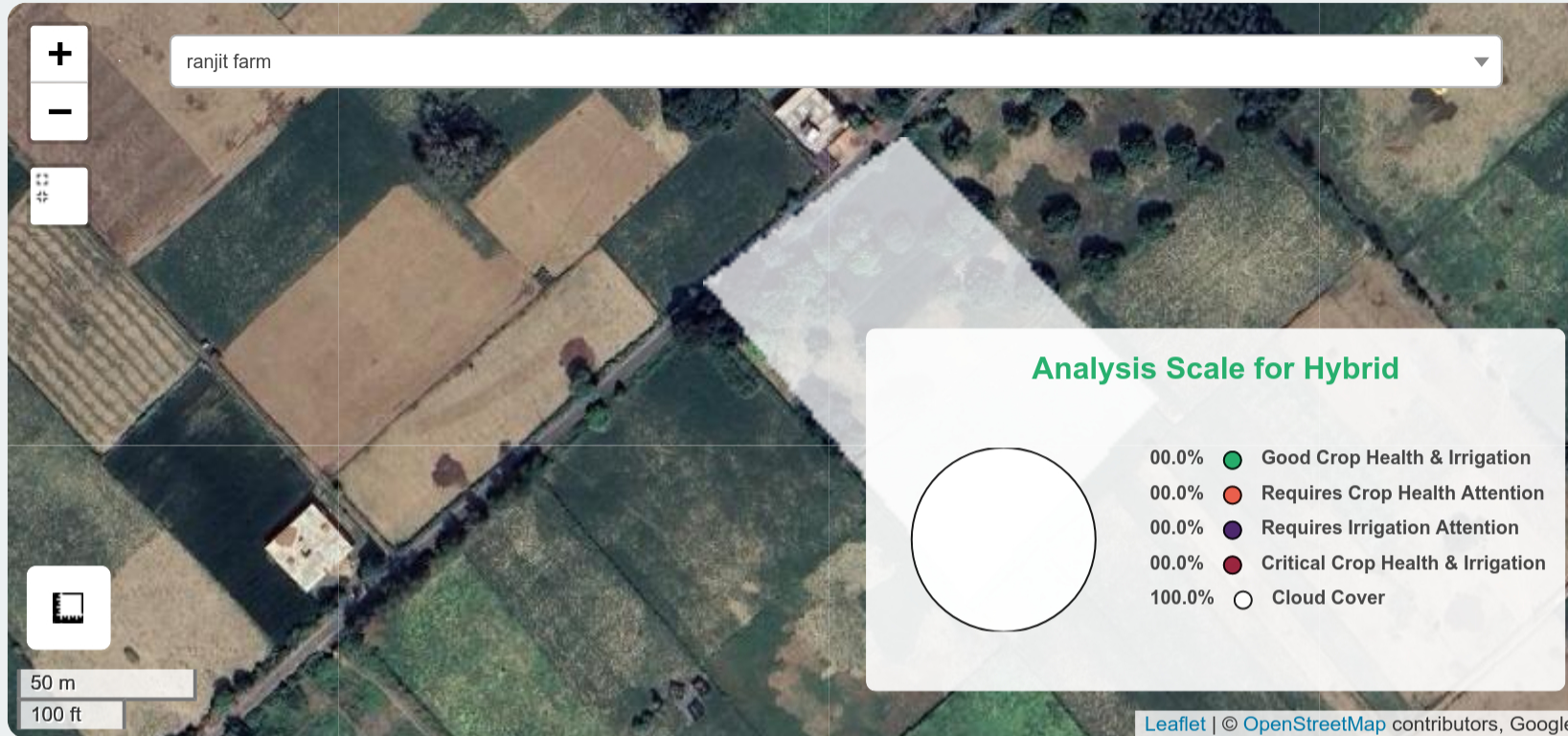
Fertilizer ⓘ

Frequency Of Application

Pest, Disease, And Weed Management ⓘ

Growth & Yield ⓘ

Field: ranjit farm



Irrigation ⓘ

Field Information

01 July 2024

Last satellite visit

ranjit farm

Field Name

0.718 hectares

Field Area

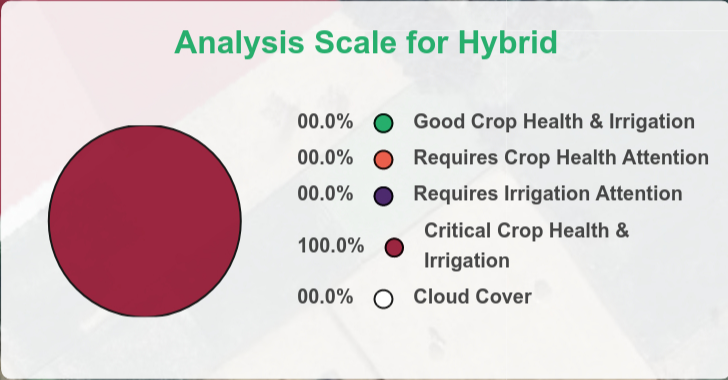
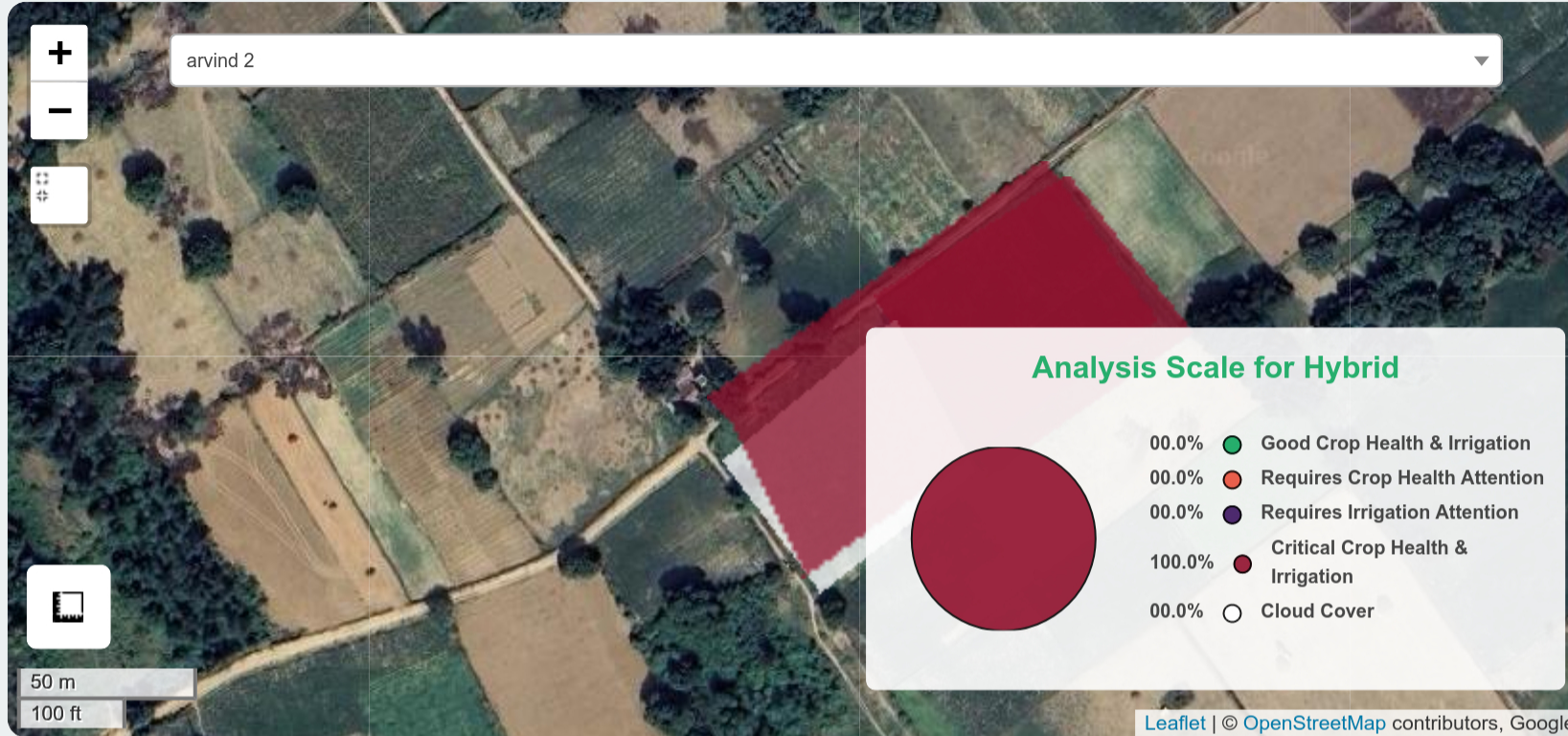
Fertilizer ⓘ

Frequency Of Application

Pest, Disease, And Weed Management ⓘ

Growth & Yield ⓘ

Field: arvind 2



Irrigation ⓘ

Field Information

16 March 2024
Last satellite visit

arvind 2 **0.630 hectares**
Field Name Field Area

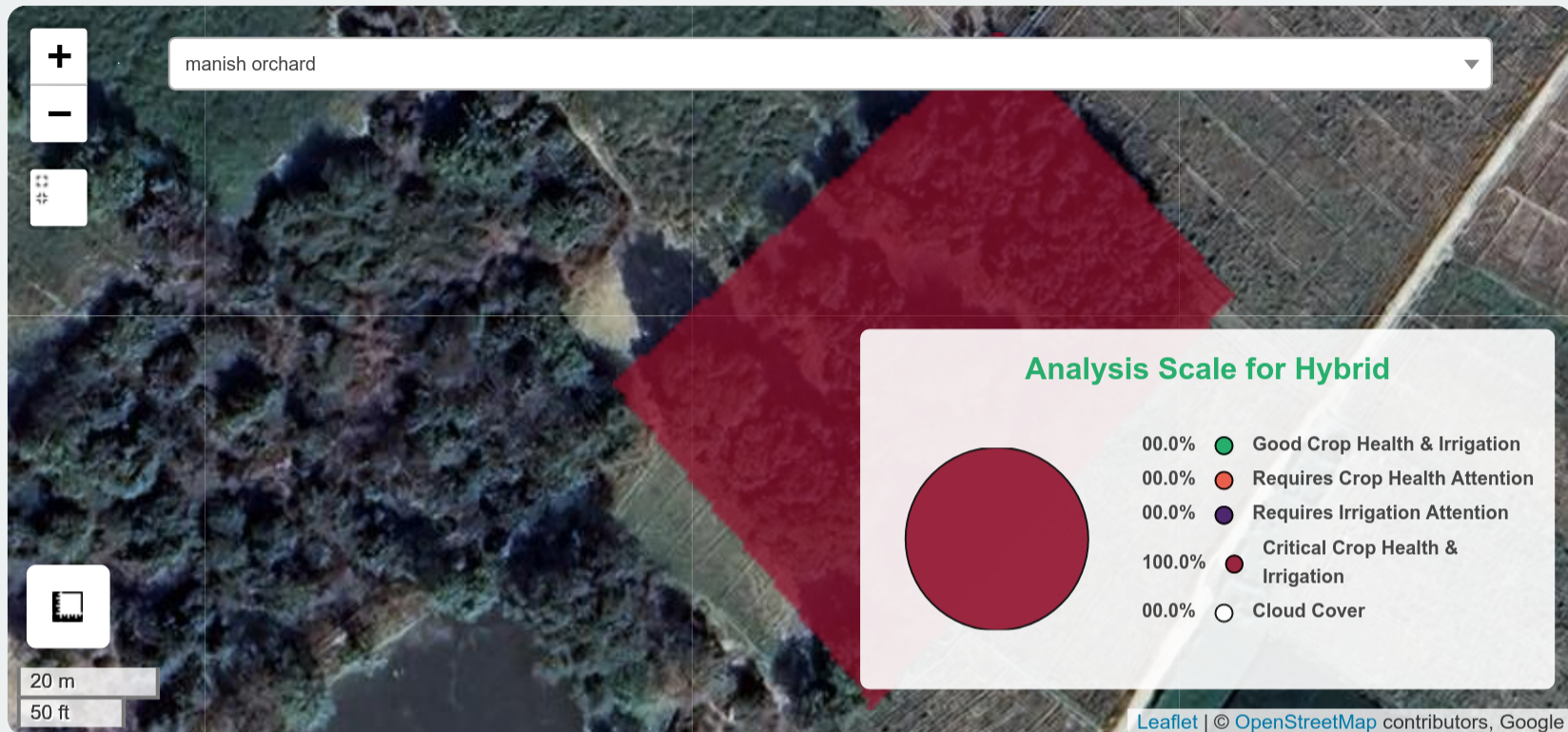
Fertilizer ⓘ

Frequency Of Application

Pest, Disease, And Weed Management ⓘ

Growth & Yield ⓘ

Field: manish orchard



Irrigation ⓘ

Date dd/mm/yy	Optimal Time HH:MM	quantity mm	Evapotranspiration	Method
02/07/24	06:00-08:00	5	Moderate	DI
03/07/24	06:00-08:00	5	Moderate	DI
04/07/24	06:00-08:00	5	Moderate	DI
05/07/24	06:00-08:00	5	Moderate	DI
06/07/24	06:00-08:00	5	Moderate	DI
07/07/24	06:00-08:00	5	Moderate	DI
08/07/24	06:00-08:00	5	Moderate	DI

DI: Drip Irrigation

Field Information

01 July 2024

Last satellite visit

manish orchard

Field Name

0.404 hectares

Field Area

Growth & Yield ⓘ

3

Average Height

10000

Expected Yield

July 2024

Harvest Period

Fertilizer ⓘ

Every 30 days

Frequency Of Application

Nutrients	soil composition kg/acre	Rate kg/acre	Source
Nitrogen	100	20	Urea
Phosphorus	40	10	DAP
Potassium	60	15	MOP
Sulfur	20	5	Gypsum
Zinc	10	2	Zinc Sulfate

pH Level Adjustment: 6.5

Solution: Lime

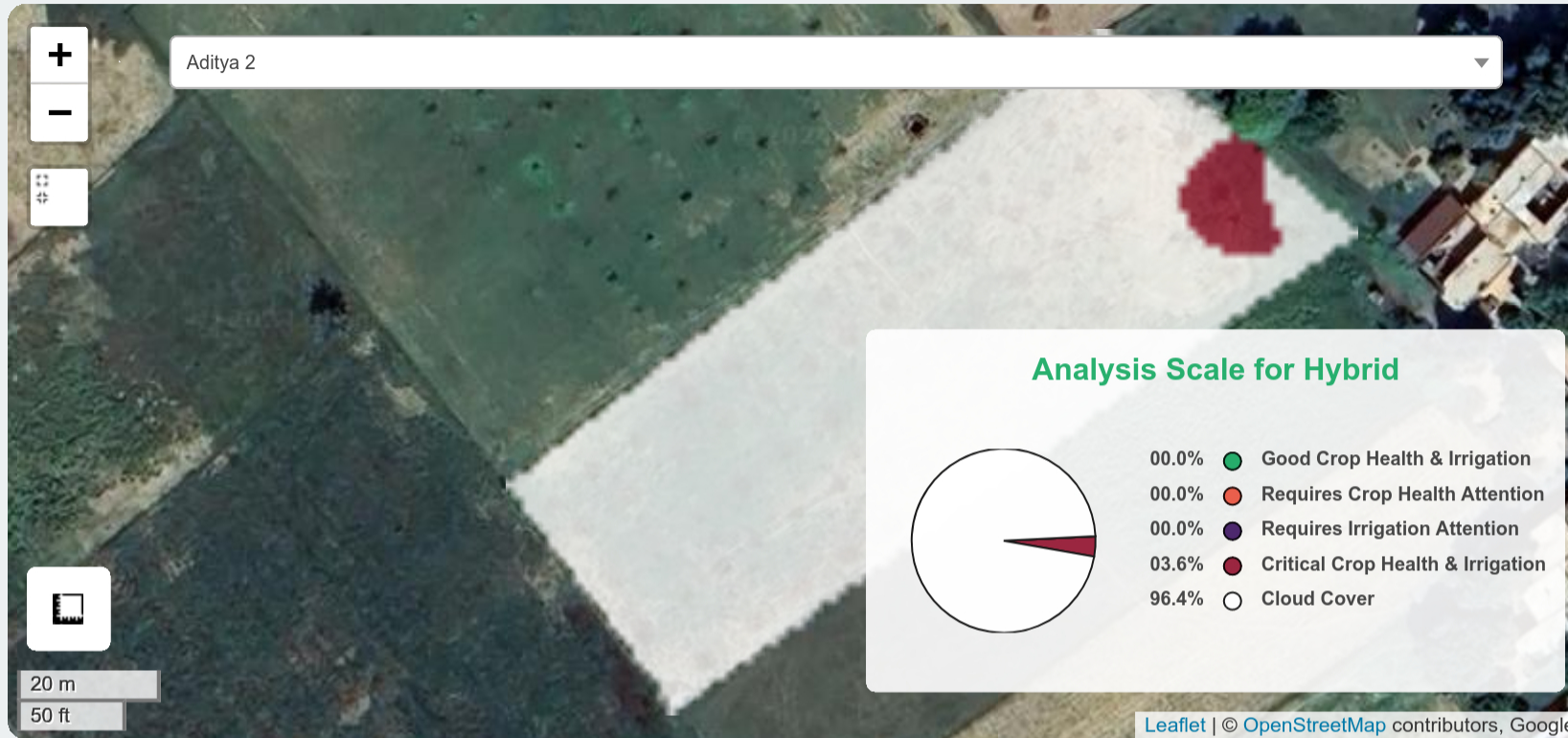
Application Rate: 100 kg/acre

Source : Agricultural Lime

Pest, Disease, And Weed Management ⓘ

Category	Probability	Type	Organic Sol.	Chemical Sol.
Pest	High	Mango Hopper	Neem Oil	Imidacloprid
Pest	Moderate	Mealy Bug	Soap Spray	Chlorpyrifos
Disease	High	Powdery Mildew	Sulfur	Triazole Fungicides
Disease	Moderate	Anthraxnose	Copper Fungicide	Chlorothalonil
Weed	High	Parthenium	Mulching	Glyphosate
Weed	Moderate	Nut Grass	Hand Weeding	2,4-D

Field: Aditya 2



Irrigation ⓘ

Date dd/mm/yy	Optimal Time HH:MM	quantity mm	Evapotranspiration	Method
02/07/24	06:00-08:00	10	Moderate	DI
03/07/24	06:00-08:00	12	Moderate	DI
04/07/24	06:00-08:00	15	High	DI
05/07/24	06:00-08:00	20	High	DI
06/07/24	06:00-08:00	18	High	DI
07/07/24	06:00-08:00	15	Moderate	DI
08/07/24	06:00-08:00	12	Moderate	DI

DI: Drip Irrigation

Field Information

01 July 2024

Last satellite visit

Aditya 2

Field Name

0.491 hectares

Field Area

Growth & Yield ⓘ

0.5

Average Height

1500

Expected Yield

October 2024

Harvest Period

Fertilizer ⓘ

Every 15 days

Frequency Of Application

Nutrients	soil composition kg/acre	Rate kg/acre	Source
Nitrogen	40	30	Urea
Phosphorus	30	20	DAP
Potassium	20	25	MOP
Sulfur	10	10	Gypsum
Zinc	4	5	Zinc Sulfate

pH Level Adjustment: **6.5**

Solution: **Lime**

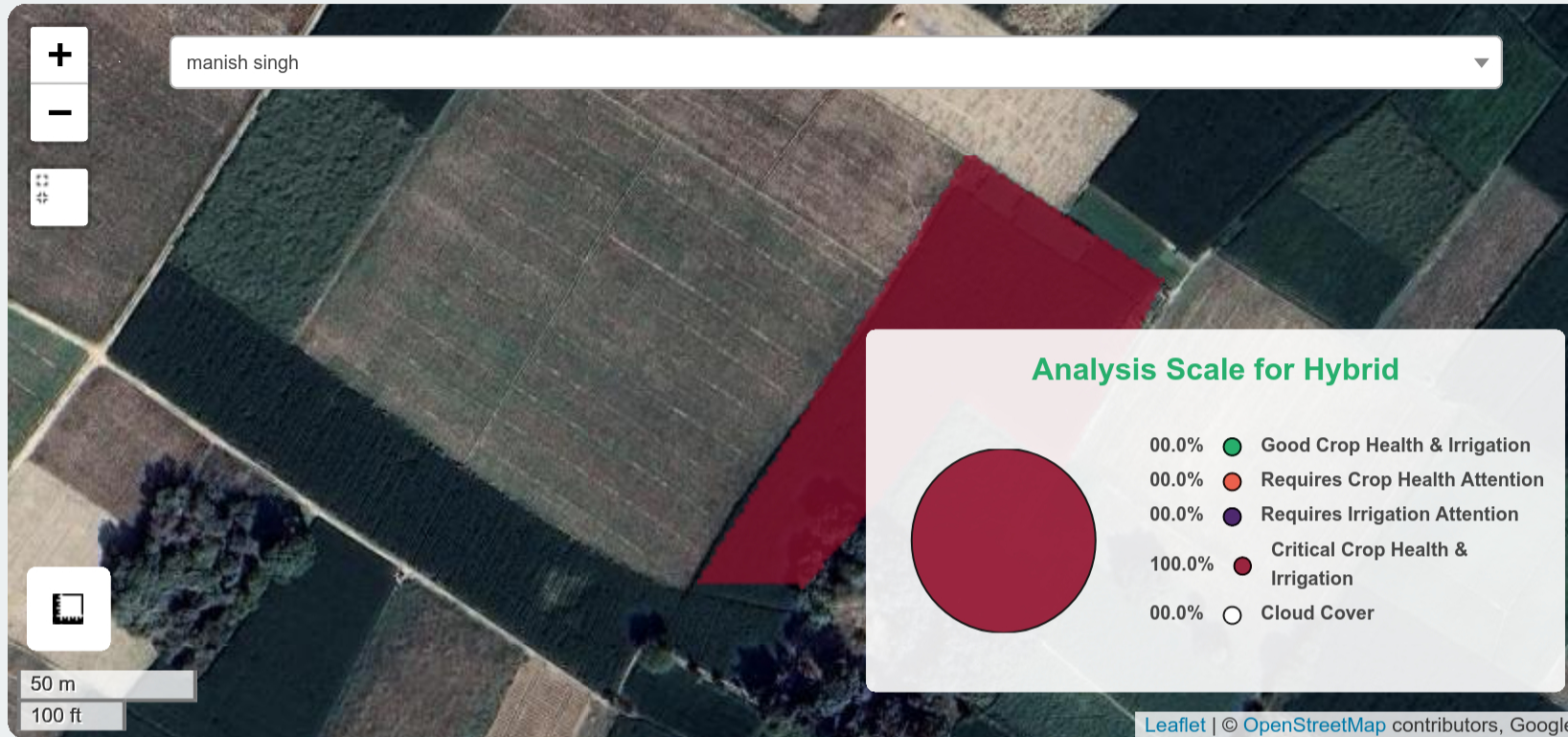
Application Rate: **50 kg/acre**

Source : **Agricultural Lime**

Pest, Disease, And Weed Management ⓘ

Category	Probability	Type	Organic Sol.	Chemical Sol.
Pest	Moderate	Aphids	Neem Oil	Imidacloprid
Pest	High	Whiteflies	Insecticidal Soap	Bifenthrin
Disease	High	Leaf Spot	Copper Fungicide	Chlorothalonil
Disease	Moderate	Rust	Sulfur	Tebuconazole
Weed	High	Nutgrass	Mulching	Glyphosate
Weed	Moderate	Pigweed	Hand Weeding	Atrazine

Field: manish singh



Irrigation ⓘ

Date dd/mm/yy	Optimal Time HH:MM	quantity mm	Evapotranspiration	Method
02/07/24	06:00-08:00	10	Moderate	AWD
03/07/24	06:00-08:00	10	Moderate	AWD
04/07/24	06:00-08:00	10	Moderate	AWD
05/07/24	06:00-08:00	10	Moderate	AWD
06/07/24	06:00-08:00	10	Moderate	AWD
07/07/24	06:00-08:00	10	Moderate	AWD
08/07/24	06:00-08:00	10	Moderate	AWD

AWD: Alternate Wetting and Drying

Field Information

01 July 2024

Last satellite visit

manish singh

Field Name

0.629 hectares

Field Area

Growth & Yield ⓘ

0.8 m

Average Height

2500

Expected Yield

October 2024

Harvest Period

Fertilizer ⓘ

Every 15 days

Frequency Of Application

Nutrients	soil composition kg/acre	Rate kg/acre	Source
Nitrogen	20	40	Urea
Phosphorus	15	20	Single Superphosphate
Potassium	25	30	Muriate of Potash
Sulfur	10	15	Gypsum
Zinc	5	10	Zinc Sulfate

pH Level Adjustment: 6.5

Solution: None

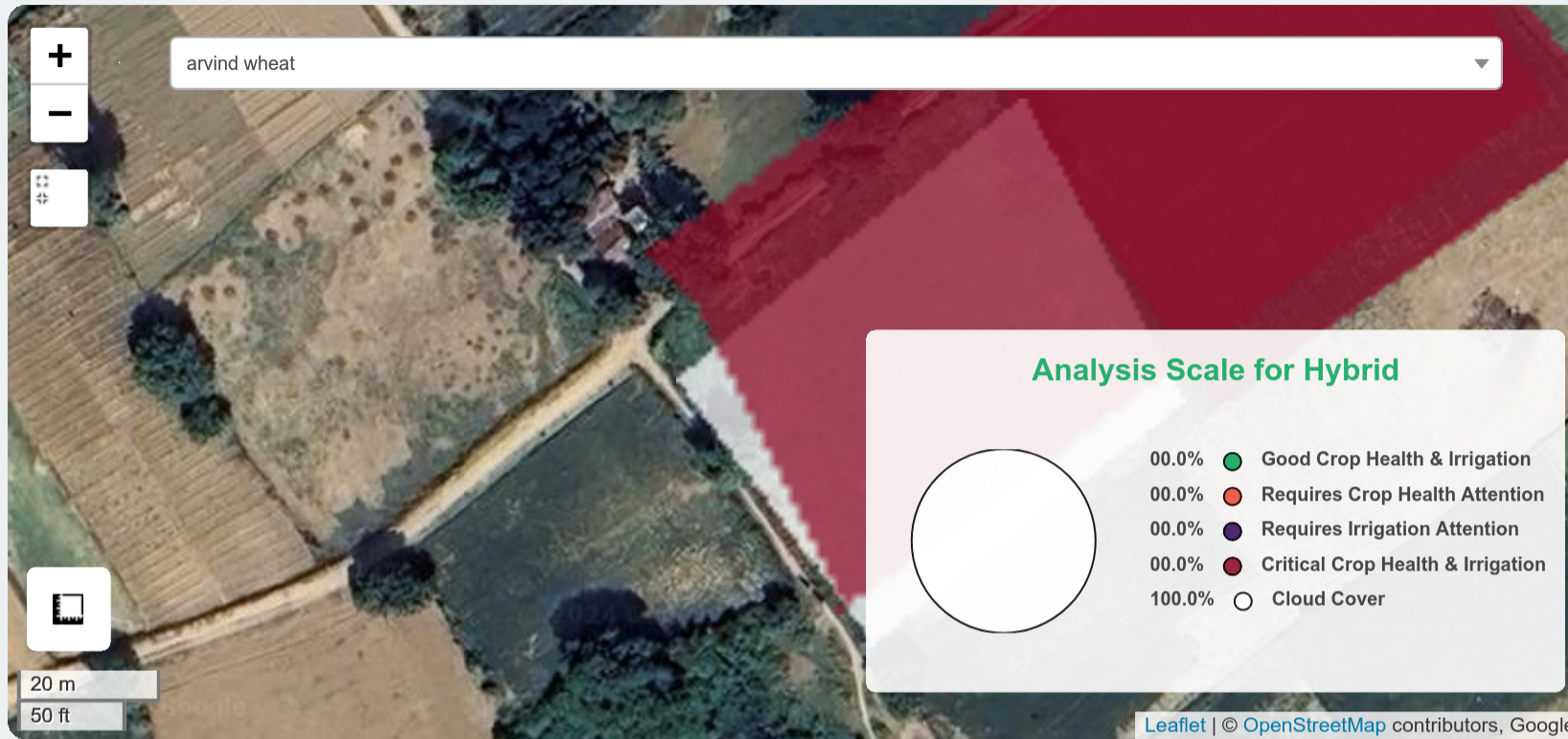
Application Rate: 0 kg/acre

Source : None

Pest, Disease, And Weed Management ⓘ

Category	Probability	Type	Organic Sol.	Chemical Sol.
Pest	High	Stem Borer	Neem Oil	Chlorantraniliprole
Pest	Moderate	Leaf Folder	Bacillus thuringiensis	Lambda-cyhalothrin
Disease	High	Blast	Trichoderma	Tricyclazole
Disease	Moderate	Sheath Blight	Compost Tea	Validamycin
Weed	High	Barnyard Grass	Hand Weeding	Butachlor
Weed	Moderate	Sedge	Mulching	Cyperus

Field: arvind wheat



Analysis Scale for Hybrid

- 00.0% ● Good Crop Health & Irrigation
- 00.0% ● Requires Crop Health Attention
- 00.0% ● Requires Irrigation Attention
- 00.0% ● Critical Crop Health & Irrigation
- 100.0% ○ Cloud Cover

Irrigation ⓘ

Date dd/mm/yy	Optimal Time HH:MM	quantity mm	Evapotranspiration	Method
02/07/24	06:00-08:00	10	Moderate	DI
03/07/24	06:00-08:00	12	Moderate	DI
04/07/24	06:00-08:00	15	High	DI
05/07/24	06:00-08:00	20	High	DI
06/07/24	06:00-08:00	18	High	DI
07/07/24	06:00-08:00	15	Moderate	DI
08/07/24	06:00-08:00	12	Moderate	DI

DI: Drip Irrigation

Field Information

01 July 2024
Last satellite visit

arvind wheat <small>Field Name</small>	0.275 hectares <small>Field Area</small>
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Growth & Yield ⓘ

0.8 <small>Average Height</small>	2500 <small>Expected Yield</small>
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October 2024
Harvest Period

Fertilizer ⓘ

Every 15 days
Frequency Of Application

Nutrients	soil composition kg/acre	Rate kg/acre	Source
Nitrogen	40	30	Urea
Phosphorus	30	20	DAP
Potassium	20	25	MOP
Sulfur	10	10	Gypsum
Zinc	4	5	Zinc Sulfate

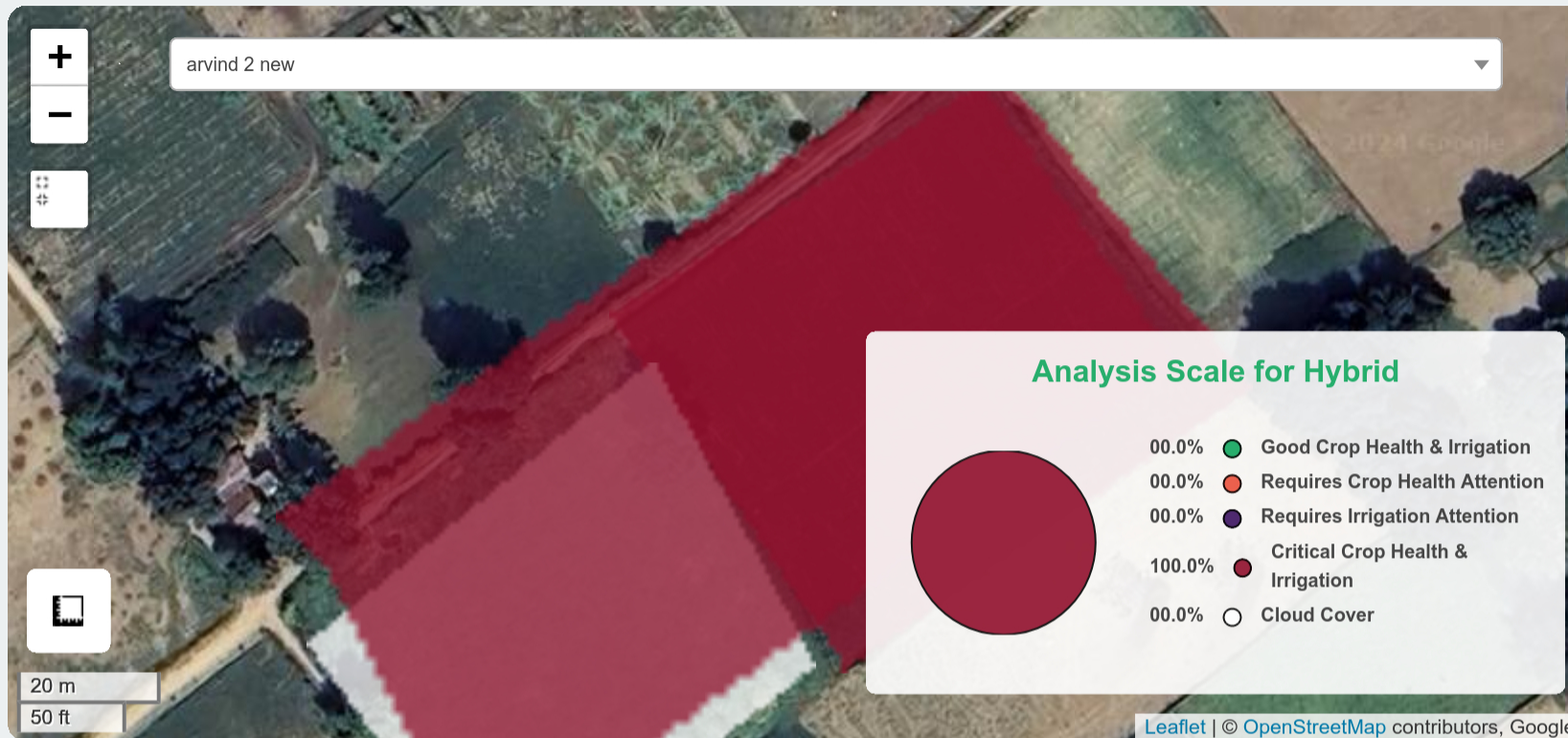
pH Level Adjustment: **6.5**
Solution: **Lime**

Application Rate: **50 kg/acre**
Source : **Agricultural Lime**

Pest, Disease, And Weed Management ⓘ

Category	Probability	Type	Organic Sol.	Chemical Sol.
Pest	Moderate	Aphids	Neem Oil	Imidacloprid
Pest	High	Armyworms	Bacillus thuringiensis	Lambda-cyhalothrin
Disease	High	Rust	Sulfur	Propiconazole
Disease	Moderate	Powdery Mildew	Potassium Bicarbonate	Tebuconazole
Weed	High	Wild Oats	Mulching	Glyphosate
Weed	Moderate	Barnyard Grass	Hand Weeding	Atrazine

Field: arvind 2 new



Irrigation ⓘ

Date dd/mm/yy	Optimal Time HH:MM	quantity mm	Evapotranspiration	Method
02/07/24	06:00-08:00	10	Moderate	DI
03/07/24	06:00-08:00	12	Moderate	DI
04/07/24	06:00-08:00	15	High	DI
05/07/24	06:00-08:00	20	High	DI
06/07/24	06:00-08:00	18	High	DI
07/07/24	06:00-08:00	15	Moderate	DI
08/07/24	06:00-08:00	12	Moderate	DI

DI: Drip Irrigation

Field Information

01 July 2024

Last satellite visit

arvind 2 new

Field Name

0.383 hectares

Field Area

Growth & Yield ⓘ

0.5

Average Height

1500

Expected Yield

October 2024

Harvest Period

Fertilizer ⓘ

Every 15 days

Frequency Of Application

Nutrients	soil composition kg/acre	Rate kg/acre	Source
Nitrogen	40	30	Urea
Phosphorus	30	20	DAP
Potassium	20	25	MOP
Sulfur	10	10	Gypsum
Zinc	4	5	Zinc Sulfate

pH Level Adjustment: **6.5**

Solution: **Lime**

Application Rate: **50 kg/acre**

Source : **Agricultural Lime**

Pest, Disease, And Weed Management ⓘ

Category	Probability	Type	Organic Sol.	Chemical Sol.
Pest	Moderate	Aphids	Neem Oil	Imidacloprid
Pest	High	Whiteflies	Insecticidal Soap	Bifenthrin
Disease	Moderate	Leaf Spot	Copper Fungicide	Chlorothalonil
Disease	High	Rust	Sulfur	Tebuconazole
Weed	High	Nutgrass	Mulching	Glyphosate
Weed	Moderate	Pigweed	Hand Weeding	Atrazine

