

A professional tool for farmers to keep their fields under control

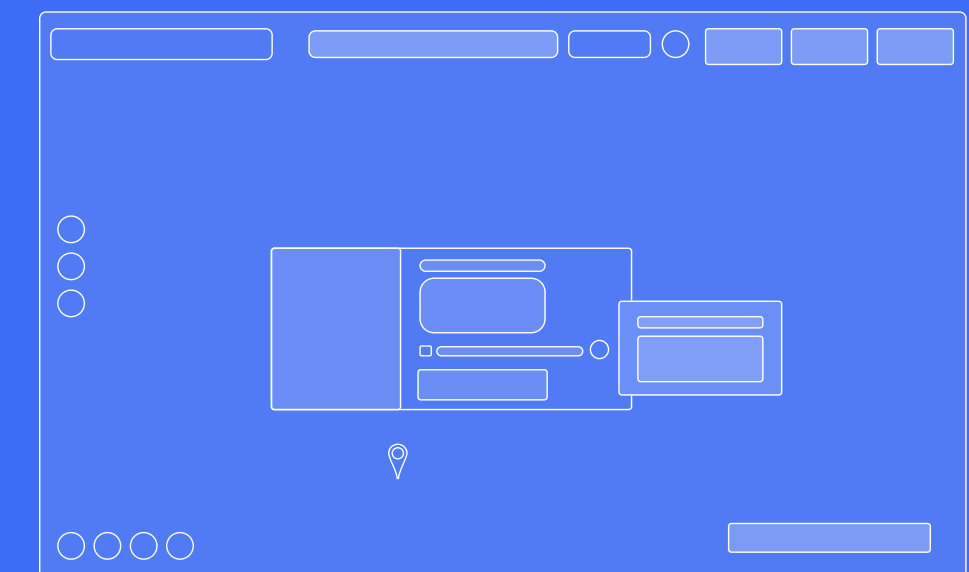
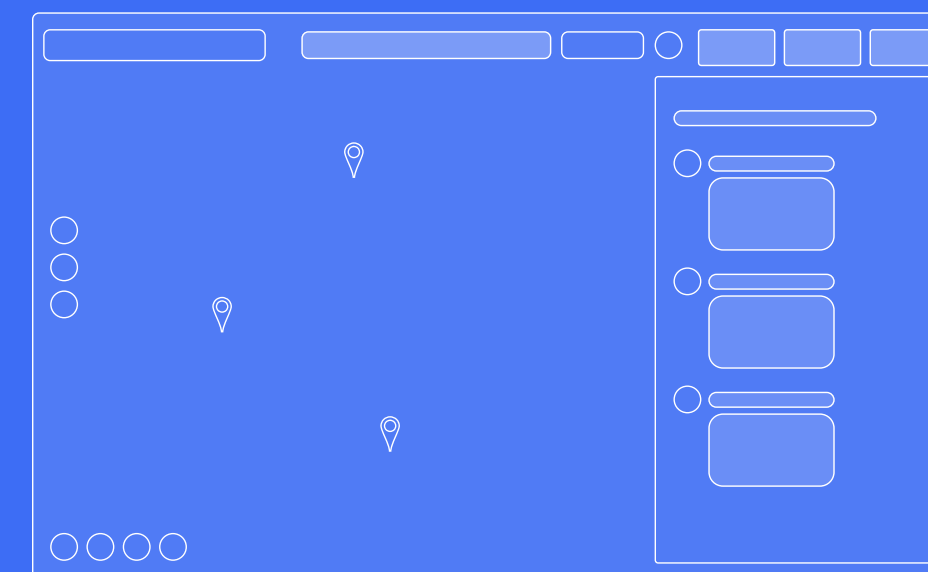
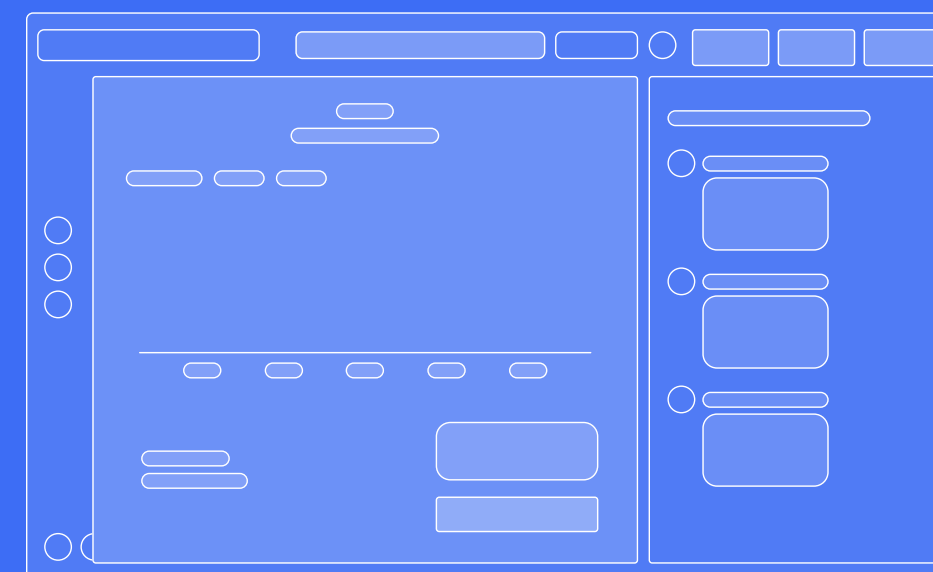
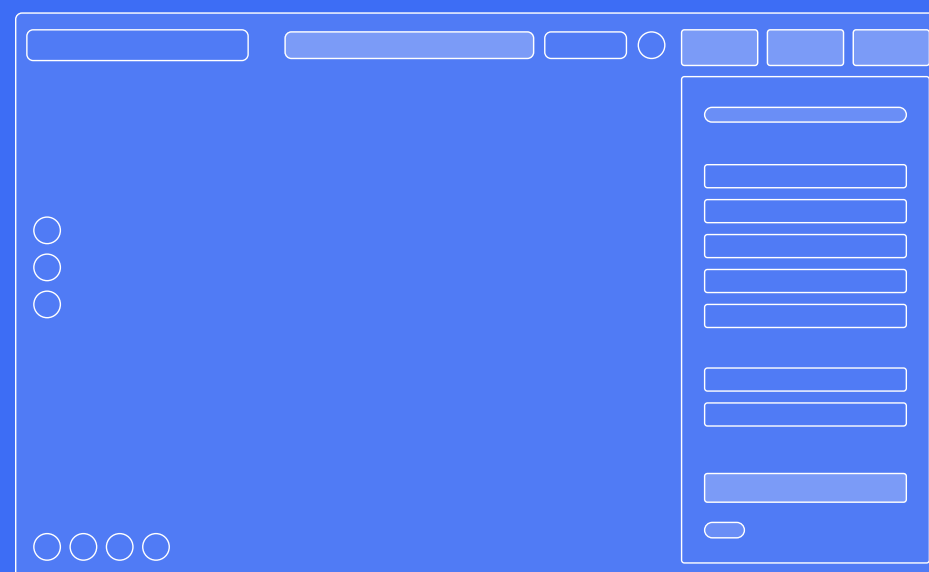
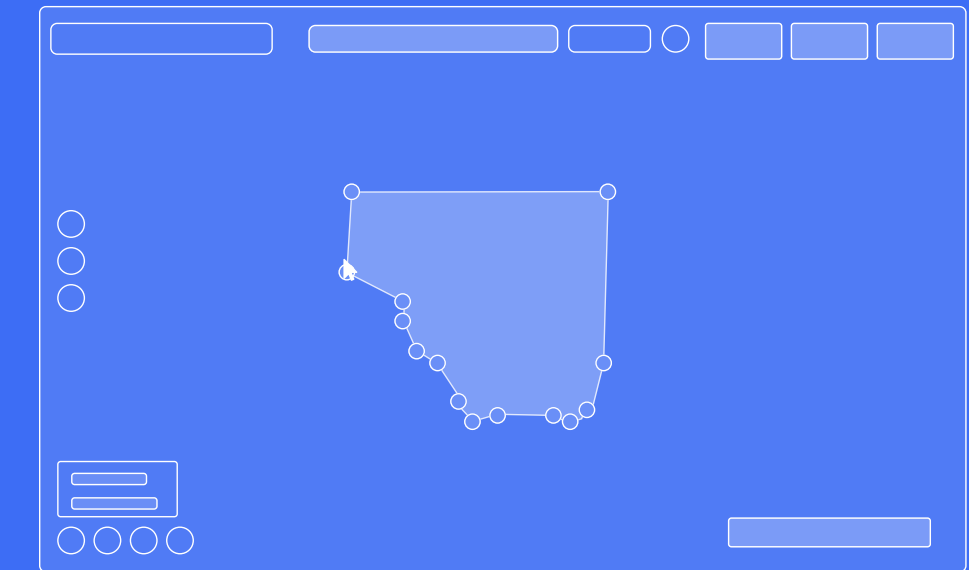
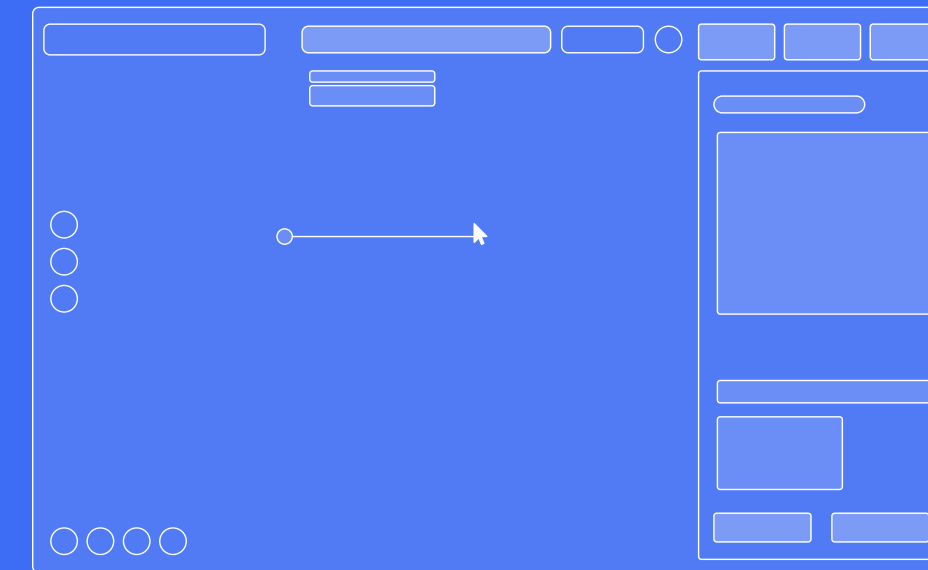
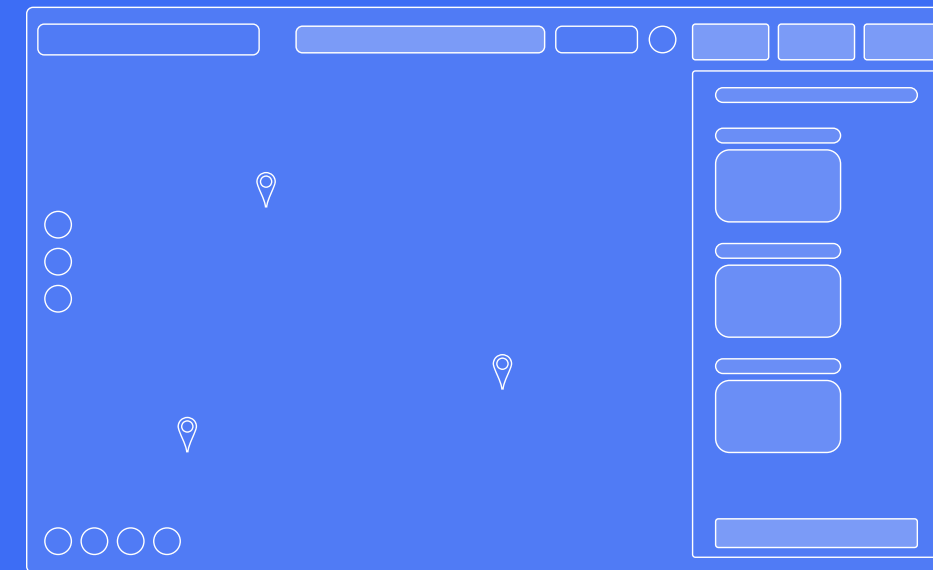
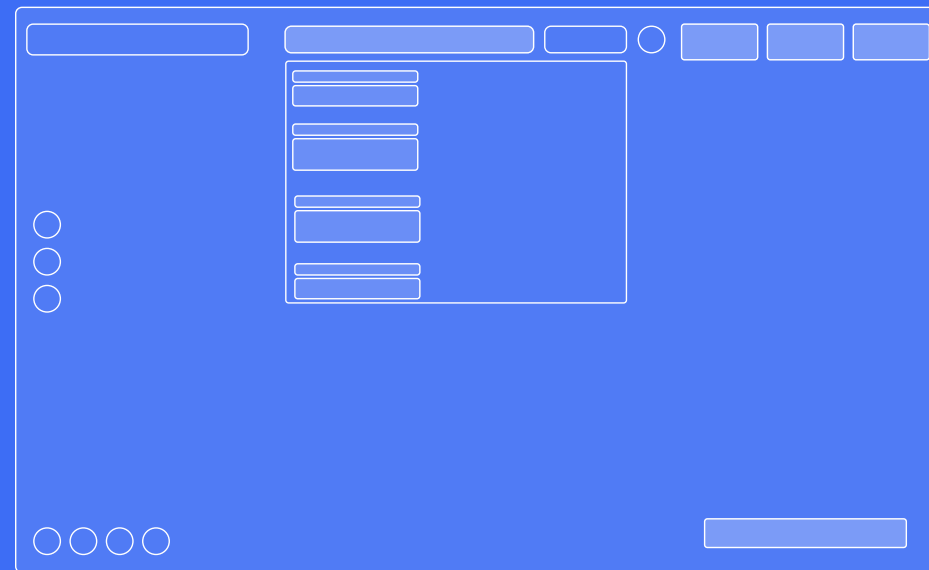
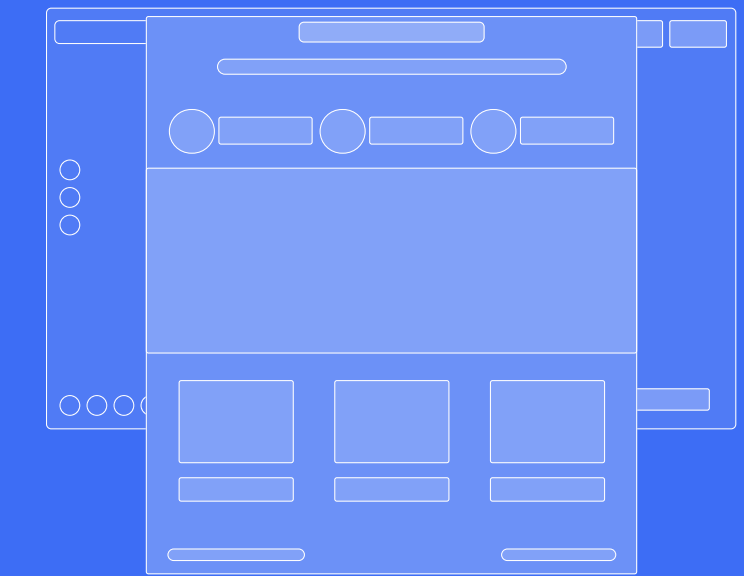


Blueprinting

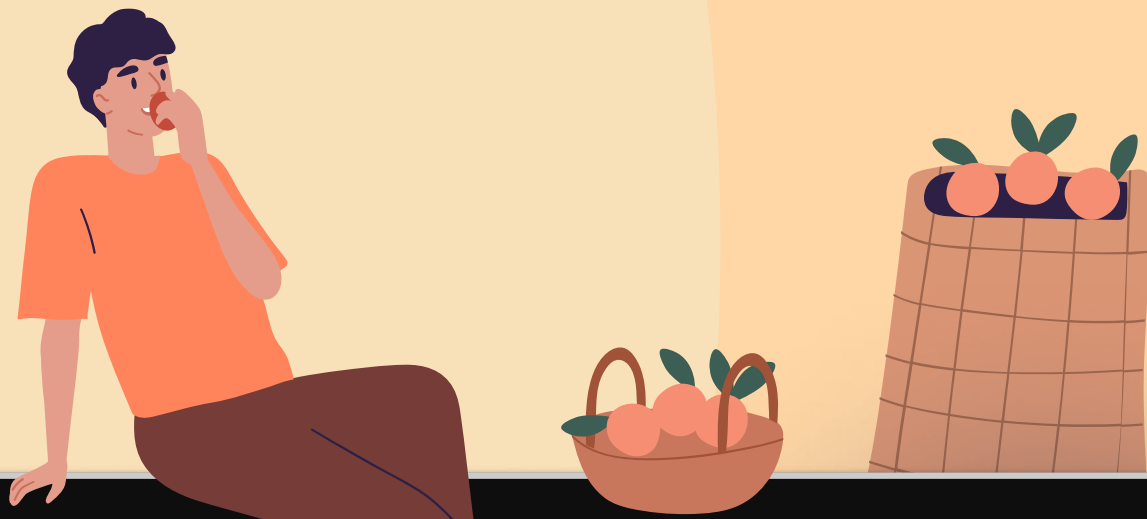
This was one of the most challenging interfaces for us

We had never encountered the FIELD of required knowledge before

So we had to learn from scratch 🤔



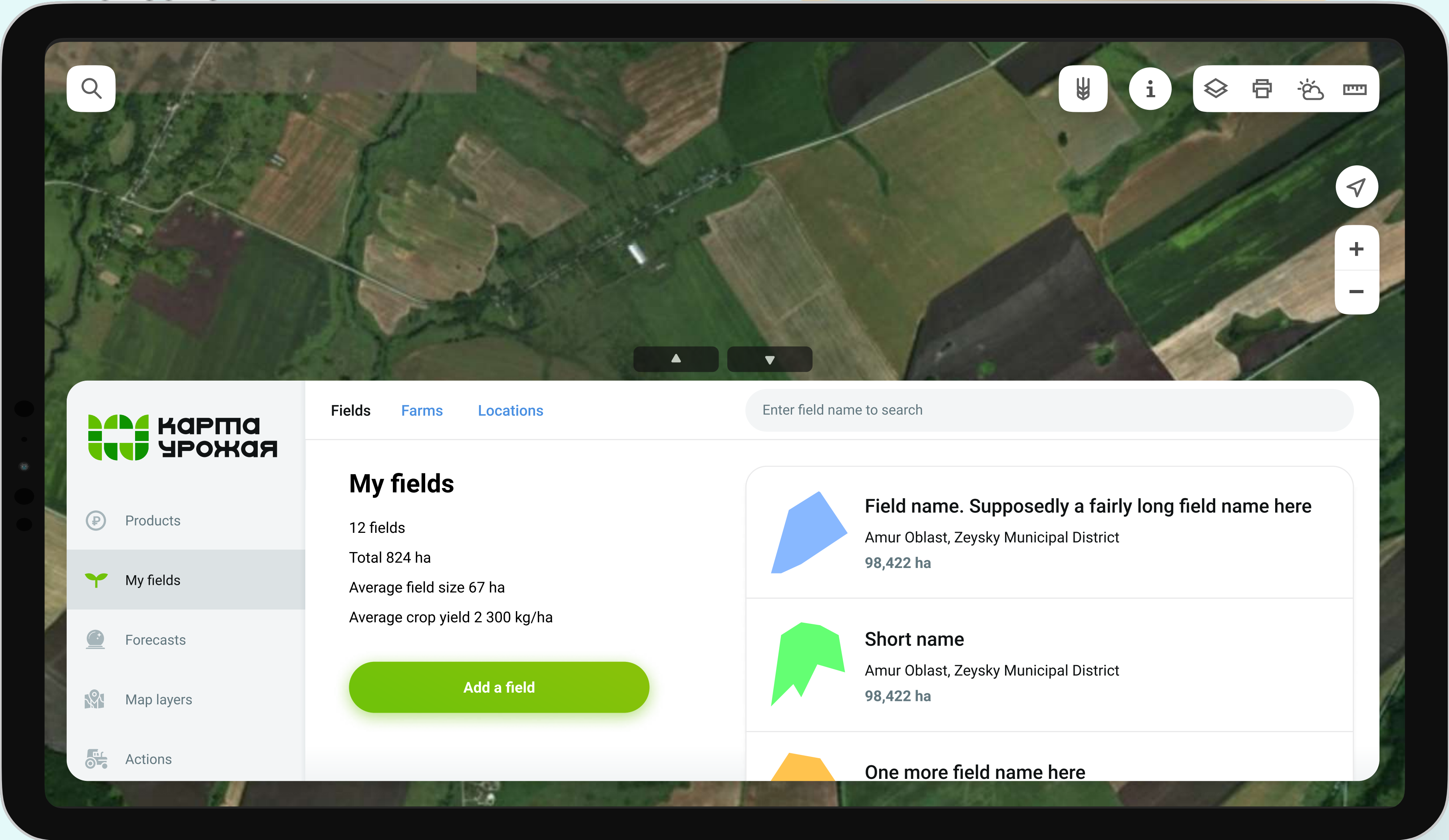
Price list



The screenshot shows a mobile application interface for agricultural price tracking. At the top, there is a search icon and a toolbar with icons for crop selection, information, layers, printing, weather, and a menu. Below the map, there are navigation arrows and zoom controls. The main content area is divided into a sidebar and a main panel. The sidebar, titled 'КАРТА УРОЖАЯ', contains menu items: Products, My fields, Forecasts, Map layers, and Actions. The main panel shows 'Prices' and 'Inventory' tabs. Under 'Prices', it displays 'Latest trading prices per ton (excluding VAT)' and a green button labeled 'Request delivery price'. A grid of product price cards is shown below, including Corn, Barley, Potatoes, Rye, and Buckwheat, each with its current price and percentage change.

Product	Class	Price (₹)	Change (%)
Corn	Class 3	18 332	-0,352%
Barley	Class 3	7 012	+0,31%
Potatoes	Class 3	182	-0,31%
Rye	Class 3	3 815	
Buckwheat	Class 3	980 112	

List of the fields



Information about my field

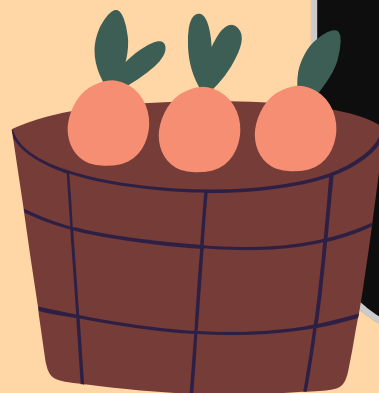
The desktop interface features a left sidebar with navigation options: Products, My fields (active), Forecasts, Map layers, Actions, Crop scouting, Weather history, and Profile. The main content area is titled 'Field name. Supposedly a fairly long field name here' and is divided into several sections:

- Soils:** Floodplain, slightly acidic, and neutral. Metrics include Accumulated precipitation (385 mm) and Soil moisture (4%).
- Vegetation phase:** Root growth. Metrics include LAI (leaf area index) at 10 m²/m², Leaf chlorophyll content at 10 g/kg, and Leaf biomass at 1 000 kg/ha.
- About:** Ryazan Oblast, Sapozhkovskiy District. Metrics include Location (54°0'3"N, 40°47'51"E), Size (152.191 Ha), and Cadastral register number (24 : 59 : 0000000 : 10529).
- Season 2019:** Drought-tolerant spring wheat (KWS Sunset). Commodity catalogue link. Planting and harvest dates: Jun 12 – Aug 28. Crop yield: 6 700 kg/ha.
- Pests and Diseases:** Phorbia genitalis (04/17) - Against pupae finishing development after winter. Green apple aphid (05/06) - Against the entire brood.

The mobile interface shows a search icon at the top left. The navigation sidebar is condensed, with 'My fields' selected. The main content area displays the field name and a weather widget showing 'Today 12°C' with 'Cloudy, light rain', 'Wind: 9 MPH E', and 'Humidity: 80%'. The bottom of the screen shows the same navigation sidebar as the desktop version.

Heatmap

This is a heat map. You can see analysis of temperature on it. You can also see the humidity and soil fertility throughout the country to imagine where it is more profitable to buy a field or to plant a particular crop



A screenshot of a web application interface for agricultural planning. The main area is a heatmap showing field maturity levels across a region, with a color scale from yellow (low maturity) to red (high maturity). Several fields are outlined in white, and green circular markers indicate specific maturity values in 'ц/га' (centners per hectare): 20, 5, 10, 15, and 20. The interface includes a search bar at the top with the text 'КАРТА УРОЖАЯ' and 'Field search'. On the right, there are navigation buttons for 'My fields', 'Forecasts', and 'Profile'. Below these, a 'My fields' panel lists three fields: 'BOBROVSKOYE VILLAGE AREA', 'KRASNOZNAMENSK', and 'VOSKOVY', each with details like location, temperature range (25°C - 27°C), planting date (2016-06-12), and crop type (Corn). A green 'Add a field' button is at the bottom of this panel. At the bottom of the screen, there is a summary table for planting, crop, and cost, and a monthly maturity calendar for April through September. A 'Maturity' color scale and a 10 km scale bar are also present.

My fields 20 found

BOBROVSKOYE VILLAGE AREA Bobrovsky District, Voronezh Oblast, Russia 25°C - 27°C 2016-06-12 Corn
KRASNOZNAMENSK Krasnoznamensk District, Voronezh Oblast, Russia 25°C - 27°C 2016-06-12 Corn
VOSKOVY Bobrovsky District, Voronezh Oblast, Russia

[Add a field](#)

Planted total	Crop total	Cost total
18 070 ha	2 115 029 ц	87 000 000 ₺
Source: Rosstat		

april				may				june				july				august				september			
1/4	2/4	3/4	4/4	1/4	2/4	3/4	4/4	1/4	2/4	3/4	4/4	1/4	2/4	3/4	4/4	1/4	2/4	3/4	4/4	1/4	2/4	3/4	4/4

Maturity

10 km

Mobile

