

2025 FARMER CROP PLAN



Farmer name/company name: Rio Grande Community Farm

Date: 4/29/2025

Farm location: Los Poblanos Field Open Space

Will you be requesting approval for use of pesticides? No

Field Number	Wildlife crop (%25)	Crop(s)/Acreage of each	Anticipated Harvesting/Cutting Schedule	Anticipated Irrigation Schedule
4	<p>RGCF has a 26-year-old pollinator garden</p> <p>RGCF plants wildlife crops in borders and cultivates uncultivated areas to support habitat diversity. These areas provide essential nesting and foraging space for wildlife. The wildlife planting includes grains, trees, sunflowers, and a variety of flowering plants to enhance biodiversity and ecological resilience.</p> <p>Across the fields managed by RGCF, there are approximately 12 acres of wildlife cropping and two pollinator gardens that are approximately 2 acres in total.</p>	<p>4 Northwest – Pollinator Garden</p> <p>4 West -Community Garden – 100 rows of produce</p> <p>4a West – West Barley, alfalfa</p> <p>4a East – alfalfa</p> <p>4b micro farmers – produce and flowers</p> <p>4c – alfalfa</p> <p>4d – alfalfa</p> <p>4e – Micro farmers - produce</p>	<p>Produce will be harvested throughout the growing season.</p> <p>Alfalfa – Approximately June, August, and October</p>	<p>RGCF anticipates receiving flood irrigation every 14 to 21 days, based on the scheduling decisions of the Middle Rio Grande Conservation District.</p> <p>Field 4 also has a water well located at its east end, developed by the Natural Resources Conservation Service (NRCS). The well is connected to a 2-inch pipe that runs along the north end of the field, providing water access to micro-farmers and community garden row holders.</p>

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8	RGCF plants wildlife crops in borders and cultivates uncultivated areas to support habitat diversity. These areas provide essential nesting and foraging space for wildlife. The wildlife planting includes grains, sunflowers, and a variety of flowering plants to enhance biodiversity and ecological resilience.	Vetch	The vetch crop is planted to eliminate burr grass in the field - before RGCF started managing it. The field will be mowed before the burr grass can flower and seed. This is a regenerative farming technique.	RGCF anticipates receiving flood irrigation every 14 to 21 days, based on the scheduling decisions of the Middle Rio Grande Conservation District.
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2025 Integrated Pest Management

Field Number & Acreage/Crop	Identification/Monitoring (pest, disease)	Prevention	Management (use of biological, chemical or mechanical)
4, 6, 7, 8, 9, 10, 11, and 12	Rabbits (too many)	Owl boxes	Attract owls and other predators to control the rabbit population.
4, 6, 7, 8, 9, 10, 11, and 12	Insects		Attract bats to control the insect population.
4, 6, 7, 8, 9, 10, 11, and 12	Vermin management	RGCF does not disturb the two Coyote dens on the property (Undisclosed location).	
4, 6, 7, 8, 9, 10, 11, and 12	Insects	Other bird boxes and wildlife habitat.	Attract birds to control insects.
8	Burr Grass	Mixture and mow, so the weed does not get to the height it needs to flower. Planting vetch.	Mow to keep the burr grass from flowering and seeding. Vetch will choke out the burr grass.
4, and 11	Johnson grass and other unwanted plants	Johnson Grass- RGCF uses a regenerative farming practice of covering the soil for 4 – 6 weeks with silage tarps. Alfalfa rhizomes control the Johnson grass grass.	Silage tarps cut off the photosynthesis of Johnson grass and other unwanted plants and leave the roots for soil microbiome food.
4 and 11	Mosquitos Aphids	Mosquito fish in the water troughs. Insecticidal soap	The mosquito fish eat the insects in and on the water. Using insecticidal soap chokes insects

2025 Community Programming Plan

Program (outreach, mentorship, education)	Description
About Soil – Elementary School Education	In partnership with Explora, RGCF is hosting six local elementary schools for experiential learning activities focused on soil health. Tasks include digging for soil-dwelling “shredder” bugs and discussing their role in the ecosystem, mulching garden beds while exploring its benefits to soil health, and planting seeds using tools with a discussion on key elements of seed planting.
Composting -bimonthly workshops	Every second Saturday workshops on composting. This can be cold and hot pile composting, windrow composting, and Johnson Su bio reactor building, and retrieving compost liquid extract.
Silviculture with <i>Cool it Burque</i>	Multiple workshops on the benefits of trees in our urban area. How to prune and grow. How to maintain and harvest. Growing tree starts to give them away to neighborhoods in Albuquerque.
Welding basics	A certified welder teaches basic welding as a skill to use around the farm. Five classes are scheduled.
Beginning Gardener, Cooling the Garden, small garden, and regenerative farming classes. Other classes throughout the year with community partners.	RGCF teaches gardening and regenerative farming classes throughout the year.
Events – Plant Sale and Maize Maze	Events RGCF has at the farm are the plant sale where people can purchase plants and learn about the planting and care of those plants using regenerative farming techniques.

Janis L. Williams

SIGNATURE:
