

# Summer 2020 Mix

*A white rib version of Ray's Crazy Summer with added Sunn Hemp for additional legume diversity. This versatile mix can be used as a short-term cover crop, a soil-building transition crop, a smother crop, a grazing mix and for wildlife plots. As a grazing mixture, this would be best suited for heifers, or beef cattle.*

*This mix is beneficial for both no-till and conventional-till management.*

## Cover Crop Only:

For quick crop rotation turnaround during the summer, grown between spring harvested and late summer planted crops, use 40-50lbs seeding rate. Use lower seeding rate if the crop will be left to grow as a longer-maturing cover crop.

## Break Crop/Smother:

Terminate or suppress existing perennial stand in the spring, then seed heavily, grow and graze or terminate the mix in late summer and reseed perennial pasture or following crop.

## Grazing:

Because of the complexity of this mix, graze this crop after it has reached 4ft and or before the Sorghum Sudan heads out. If planning for additional grazing, leave 6 inches of stubble to ensure regrowth. Successive strips can be planted for season-long grazing. The more mature the plants are, the lower the quality, but the better the soil building effect, so balance is needed. If allowed to grow beyond peak quality, use for beef or dry cattle.

## Soil Benefits by component :

Cowpeas—Improve Soil Nitrogen

Sunn Hemp— Improve Soil Nitrogen, Attract beneficial insects and pollinators

Sorghum Sudan / Millet—Build Soil Organic Matter, Scavenge Nitrogen, Loosen Compacted Subsoil, Suppress Weeds

Brassicas—Scavenge Nitrogen, Sulfur and Calcium

Sunflower— Strong Taproot, weed suppression, attract pollinators



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## At A Glance:

- ◇ Great soil building properties
- ◇ Contains blooming species that will attract beneficial insects
- ◇ Multi-function mixture

## Formulation:

45%	Cowpeas
17%	Sorghum Sudan TR
11%	Sunnhemp
10%	Peredovik Sunflower
7%	Millet TR
7%	Daikon Radish
3%	Barkant Turnips

## Best Use:

Soil improvement, Managed Grazing,  
Fermented Forage

## Establishment:

Seeding rate: 50-60 lbs/A— forage  
40-60lbs/A—cover crop

Seeding Depth: 1/2" - 1"

Soil Tem: 60 deg F

## NOTE:

For nitrogen fixation, be sure to  
inoculate with peanut inoculant

This mix is only available as TREATED

4/23/2020

*Cover Crop /Forage  
Tech Sheet*