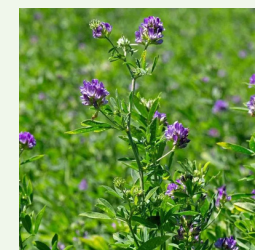
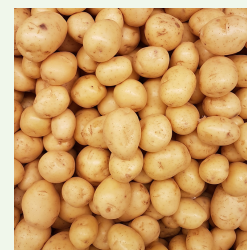
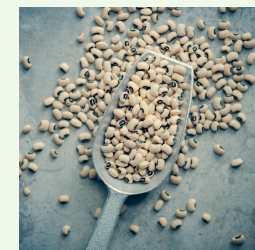
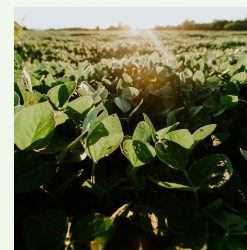




Product Recommendations by Crop



PRESENTED BY AQUA-YIELD®
ERICKSON CUSTOM OPERATIONS
AND CALCINE®

CORN

Calcine® at 1 pt/ac in-furrow (EC = 1.0 or higher) + **NanoCS™** at 6 oz/ac with starter fertilizer.

Calcine®: 1 qt-1 gal/ac spot-sprayed on affected areas. (After planting on bare soil or after harvest. Soil sample to determine the rate.)

NanoPro®: 4 oz/ac - with crop protection applications throughout the season.



SOYBEANS

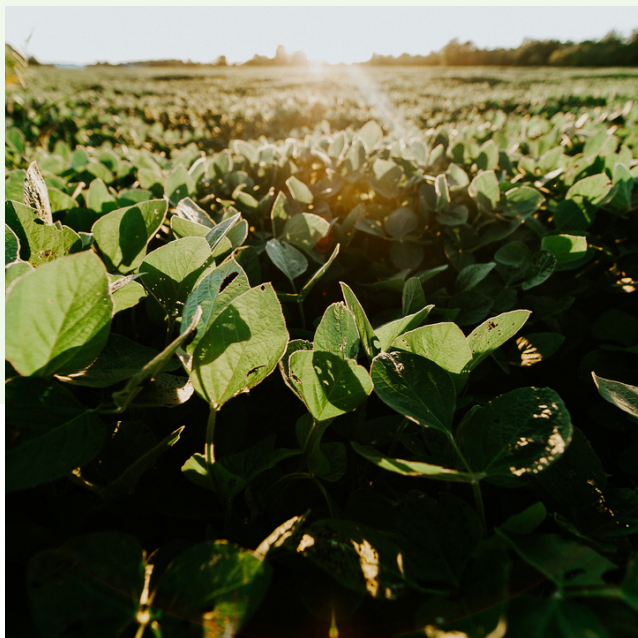
Calcine® at 1 pt/ac in-furrow (EC = 0.6 or higher) + **NanoPack®** at 4 oz/ac with starter fertilizer.

Calcine®: 1 qt-1 gal/ac spot-sprayed on affected areas. (After planting on bare soil or after harvest. Soil sample to determine the rate.)

NanoPack®: 4 oz/ac with 1st herbicide spray in place of in-furrow when using air-seeder/drill.

NanoFe™: 2-4 oz/ac with first herbicide spray on fields with a history of bad IDC.

NanoPro®: 4 oz/ac - with crop protection applications throughout the season.



EDIBLE BEANS

Calcine® at 1 pt/ac in-furrow (EC = .5 or higher) + **NanoPack®** @ 4 oz/ac with starter fertilizer.

Calcine®: 1 qt-1 gal/ac spot-sprayed on affected areas. (After planting on bare soil or after harvest. Soil sample to determine the rate.)

NanoPro®: 4 oz/ac - with crop protection applications throughout the season.



WHEAT AND BARLEY

Calcine®: 1-2 pt/ac broadcast sprayed with first herbicide spray.

Calcine®: 1 qt-1 gal/ac spot-sprayed on affected areas. (After planting on bare soil or after harvest. Soil sample to determine the rate.)

NanoK® at 2 oz/ac + **NanoPhos®** @ 2 oz/ applied twice (once with herbicide and once with a fungicide spray.)

NanoPro®: 4 oz/ac - with crop protection applications throughout the season.



POTATOES

Calcine®: 1-2 pt/ac broadcast sprayed at emergence - or with first herbicide spray.

Calcine®: 1 qt-1 gal/ac spot-sprayed on affected areas. (After planting on bare soil or after harvest. Soil sample to determine the rate.)

NanoCS™: 6 oz/ac at emergence with **NanoK®** + **Nano CalSi®** 4 oz/ac at tuber initiation, tuber bulking, and at maturation (80-96 days after emergence.)

NanoPro®: 4 oz/ac - with crop protection applications throughout the season.



ALFALFA

Calcine® at 1 pt/ac in-furrow (EC = 1.0-1.5 or higher) + **NanoCS™** at 6 oz/ac with starter fertilizer.

Calcine®: 1 qt-1 gal/ac spot-sprayed on affected areas. (After planting on bare soil or after harvest. Soil sample to determine the rate.)

NanoStress®: 4 oz/ac - 6" height crop.

NanoStress® at 4 oz/ac + **NanoPack®** at 4 oz/ac after 1st cutting.

NanoStress® at 4 oz/ac + **NanoK®** @ 4 oz/ac after 3rd cutting.

NanoPro®: 4 oz/ac - with crop protection applications throughout the season.



SUGAR BEET

Calcine®: 1-2 pt/ac broadcast sprayed with first herbicide spray.

Calcine®: 1 qt-1 gal/ac spot-sprayed on affected areas. (After planting on bare soil or after harvest. Soil sample to determine the rate.)

NanoK® at 2 oz/ac + **NanoPhos®** @ 2 oz/ applied twice (once with herbicide and once with a fungicide spray.)

NanoPro®: 4 oz/ac - with crop protection applications throughout the season.



"I see the beets are 1 ½ - 2 leaves ahead (approx. 3-5 days faster to 6 leaf) quicker out of the ground, better emergence, healthier plants. Those things alone far outweigh the cost."

TAKE ROOT WITH
Calcine®

GARY WAGNER OF
AWG FARMS
CROOKSTON, MN

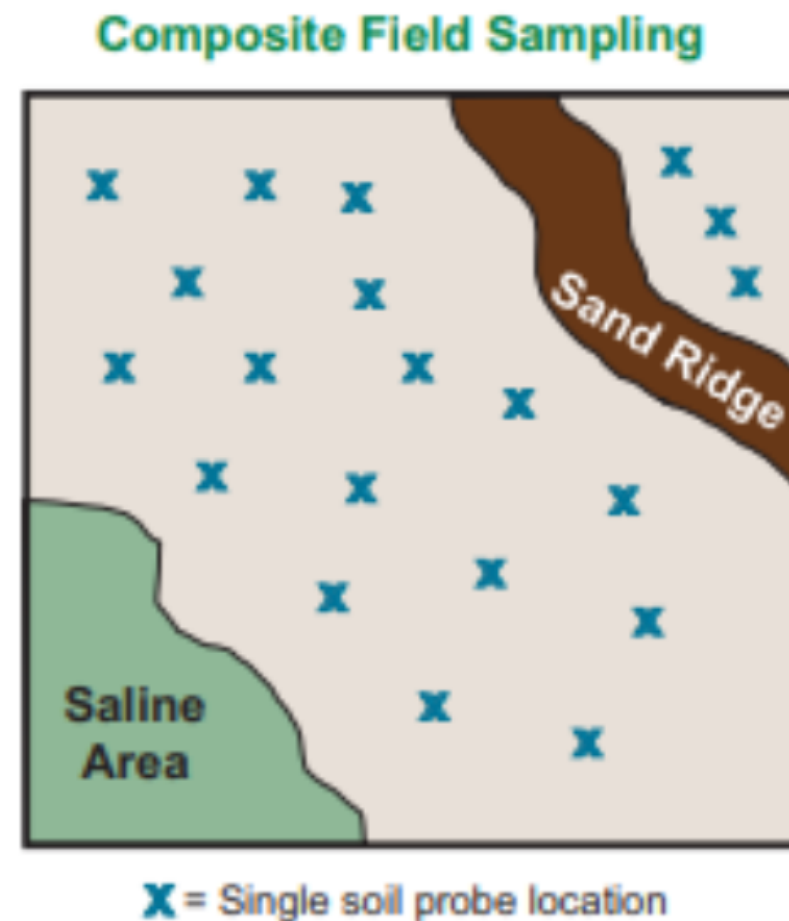
ASK ABOUT CXPRO!

CXPro - The Soil and Plant Health Enhancer fueled by Aqua-Yield® Technology.

1-3 gal/ac, 4000+ soil bacteria, and fungi - dozens of nitrogen fixing species.

CXPro contains bacterial exudates and metabolites proven to stimulate crops' rhizosphere and soil microbial activity. This, in turn, improves soil structure, and crop nutrient access, and inhibits soil erosion. Broad spectrum microbe load in CXPro performs a wide variety of soil functions.

Crop	Threshold salinity 1:1 EC, mmhos/cm	% Yield reduction due to salts			
		10	25	50	100
		mmhos/cm necessary to reduce relative yield			
Alfalfa	1	1.6	2.5	4.2	7.9
Barley	2	3	4.5	6	12
Canola	1.5	2	3	4	7.5
Chickpea	0.75	1	1.6	2.3	4
Corn	1	2	3	4	5.5
Dry bean	0.5	0.8	1.3	1.7	3
Faba bean	0.75	1	1.75	2.5	4.5
Field pea	0.3	1	1.8	3.75	7
Flax	0.5	0.6	1	1.5	3
Lentil	0.6	0.75	1.25	1.5	3
Oats	2.3	3	4	6	8
Rye	3.8	5.4	6.3	7.2	10
Safflower	3.5	4.5	6.5	8	14
Soybean	0.6	1	1.75	2.3	4
Sugarbeet	3	4	6	8	12
Sunflower	0.75	1	2.2	5	10
Wheat	1	2	3.5	5.5	11



****Contact ECO for Pricing****