

Scope of Laboratory Services

ISO/IEC 17025:2017 Accredited

(Scope of ISO/IEC 17025:2017 accreditation available online)

Crops and Kinds

Forage

Grains and Cereals

Grass & Turf

Flowers

Native Species

Row Crops

Vegetables

Seed Purity

All State Noxious Weed Exam

Fluorescence – Oat & Ryegrass

Hilum Color - Soybean

Hypocotyl Color - Soybean

Noxious Weed Exam

Amaranthus Spp. DNA Testing

Red Rice Exam

Seed Identification

Separations

Seed Germination & Quality

Accelerated Aging

Cold Test and Saturated Cold Test

Fast Green - Corn & Cereals

Fusarium Rating - Cereals

Germination

Moisture & Test Weight

Precision Sizing - Corn

Pod & Stem Blight Ratings - Soybean

Sand Test

Seed Coat Damage - Soybean

Seed Count

Seed Treatment

Stone Bean Test

Tetrazolium Test

Genetics & Traits

ELISA & Lateral Flow

Greenhouse & Laboratory Methods

Non-GMO Services

Phytopathological Screenings

Plant Breeder Trait Screens

Metribuzin Screens

Sulfentrazone Screens

Corn for Processing

Aflatoxin

Alkaline Cooker Bundle

Amylose Content

BCFM

Dry Millers Bundle

Food Grade Tests

Fumonisin

Moisture, Oil, Protein, Starch

Stenvert Hardness Test

Stress Cracks

Total Damage

Waxy Purity

Whole Kernels

Soybean for Processing

Nitrogen Solubility Index

Protein Dispersibility Index

Protein, Oil, Fiber, Moisture

Seed Count

Soymilk & Tofu Process Test

Sugar Profile

Damage

Foreign Material and Splits

Wheat for Processing

Falling Number

Protein & Moisture

Vomitoxin/DON

Chemical Analyses

Acid Detergent Fiber

Ash

Crude Oil - Ether Extraction

Crude Protein - Combustion

Crude Fiber

Moisture Content - Air Oven

Neutral Detergent Fiber

Total Starch

Customer Designed Testing

Appearance Ratings

Breeder Screens

Digital Images

Sprout Tests

Supported by Illinois Crop Improvement's

Authentication & Field Inspection Services

Puerto Rico Winter Farms



