

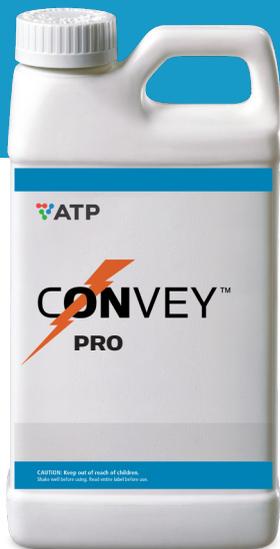
# CONVEY™ PRO

Biostimulant



**Timing:**  
Seed, Soil, Foliar

**Formulation:**  
Liquid



## Protect your yield potential- use Convey PRO to optimize stress resilience:

1. "Convey" - DOM (Dissolved Organic Matter)
2. "PRO" - *Ascophyllum nodosum* (Seaweed)

Convey Pro creates a synergistic effect to drive the productivity of your crop.

- Improves root and shoot growth
- Increases early season emergence and vigor
- Mitigates yield limiting stress used alone or with an in-furrow starter fertilizer
- Early advantage that benefits the crop all season resulting in more bushels/acre

## 1 CONVEY™

Convey is a patented technology that works in the plant to drive respiration. Increased respiration helps to:

- Drive rooting
- Superior uptake of applied nutrients
- Improve nutrient use efficiency
- Improve antioxidant plant defenses
- Alleviate stress
- Increases yield and backed by over 1100 independent replicated trials

+

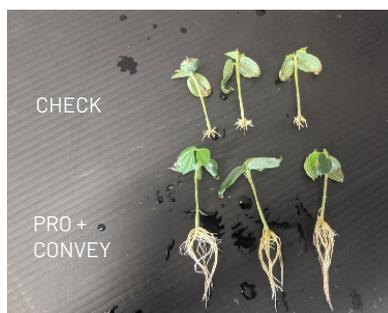
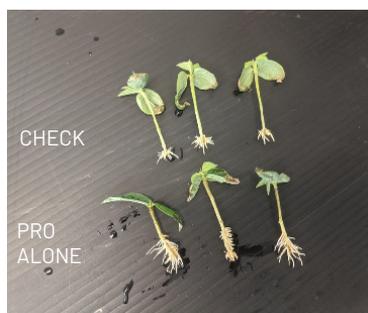
## 2 PRO (SEAWEED)

Seaweed contains a range of molecules that trigger biochemical and molecular genetic response in plants, which will:

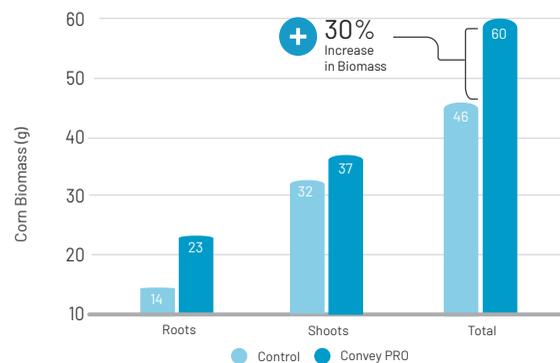
- Improves the plant's ability to absorb nutrients
- Increases capacity to store carbohydrates that are used to fuel plant growth and development
- Improves nutrient use efficiency
- Enhances the formation of nodules and Nitrogen fixation in legume crops
- Increases healthy populations of microbes in soil
- Improves the growth and uniformity of shoots
- Improves antioxidant activity during heat stress
- Promote plant health

## Convey and PRO (Seaweed) - Synergistic Effect

### Enhanced Root Growth



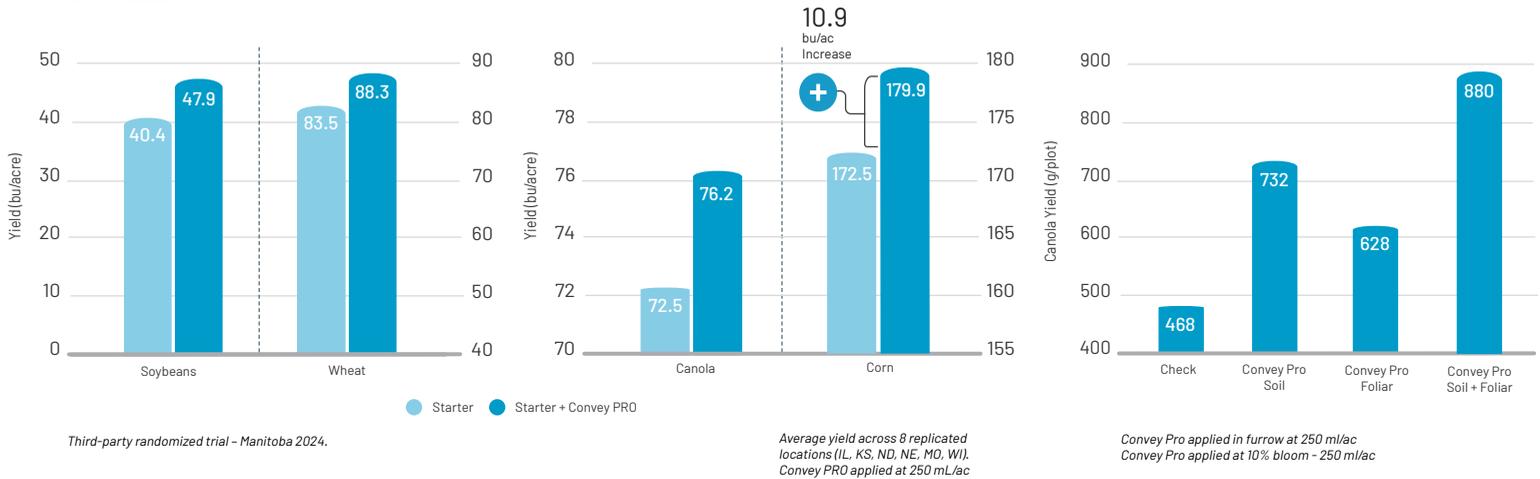
### Enhanced Root and Shoot Growth



Source: Northern Plains Research, Gardner, ND

# Combination of biostimulants drive yield

## SOIL APPLIED



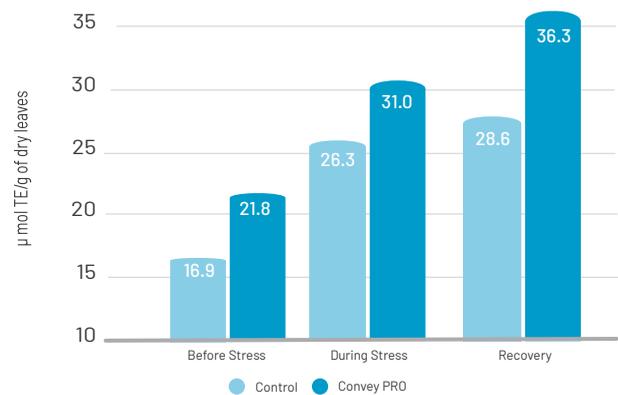
# Addressing Abiotic Stress - Drought and Heat

## Improved Rooting During Drought Stress



Water was withheld for 4 weeks  
Photos taken 10 days following irrigation

## Improved Antioxidant Activity During Heat Stress



## Product Recommendations

- The rate of Convey PRO is dependent on the application method, product placement and timing.
- Convey PRO can be seed applied. If applied alone, additional water may need to be added to ensure uniform seed coverage.
- Convey PRO works best with soil applications when combined with fertilizer as an in-furrow treatment.
- For foliar applications, apply directly to the actively growing plants with a minimum water volume of 10 gal/ac.
- Convey PRO can be applied with all nutrient products and pesticides. Be sure to conduct a jar test if combining with other nutrients outside of 10-34-0, UAN, ATS, Micro-Che or Kinetic.

| Product    | Analysis      | Rate      | Timing |
|------------|---------------|-----------|--------|
| Convey PRO | DOM + Seaweed | 1 mL/kg   | Seed   |
| Convey PRO | DOM + Seaweed | 250 mL/ac | Soil   |
| Convey PRO | DOM + Seaweed | 200 mL/ac | Foliar |

- To view the Convey PRO SDS and Product Label, as well as to read more information on product compatibility please visit [www.atpag.com](http://www.atpag.com)



At ATP, we believe a proactive, science-based approach to restore the balance between plant and soil health is the single most effective way to deliver the genetic potential of the crop. We challenge the status quo by utilizing agtech to monitor and drive productivity.

[info@atpag.com](mailto:info@atpag.com) | 1.877.538.5511 | [www.atpag.com](http://www.atpag.com)