



AGTIV[®]

EFFICACY REPORT 2024

DRY BEANS





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AVERAGE YIELD INCREASE

AGTIV
REACH

236

lb/ac

8.1%

264 kg/ha

15 sites over 10 years
North America



Dry bean split field with AGTIV® vs untreated.
Faster plant development, larger plants and quicker row closure on the right.



AGTIV® dry bean plants are bigger with more branches and larger leaves.
With AGTIV®, the root mass is increased with darker green plants
(through more nutrient absorption).



EFFICACY REPORT

SUMMARY – MYCORRHIZAL INOCULANT

► GROWER SPLIT FIELD TRIALS

Research sites: Ontario

Treatments: a) Untreated check;
b) AGTIV® REACH™.

*Products applied according to manufacturers recommended rate.

Experimental design: Grower split fields

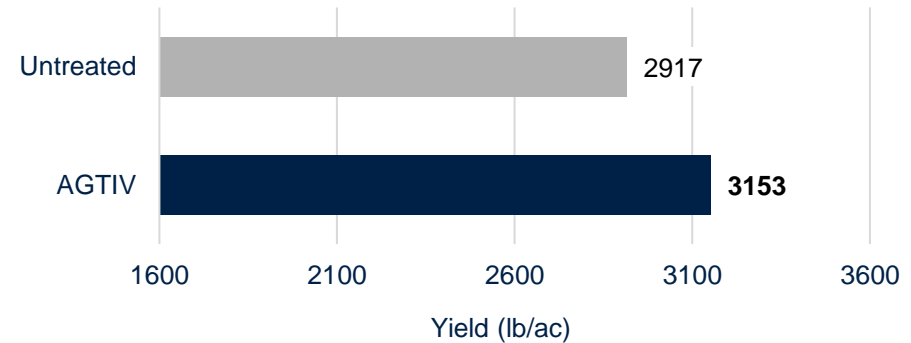


Faster plant development, larger plants and quicker row closure.

Table 1. Average yield increase with AGTIV® REACH™

Year	Number of sites	Average increase (lb/ac)	Average increase (kg/ha)	Average increase (%)
2014	2	337	378	13
2015	2	482	542	17.3
2016	5	130	146	5.5
2017	2	146	164	5.1
2020	1	462	518	10.7
2023	3	163	183	6.4
Total	15 sites	235.8 lb/ac	264.6 kg/ha	8.1%

Figure 1. Average yield with AGTIV® REACH™ in Canada (2014 to 2023).



Before 2022:
AGTIV® REACH™ was formerly known as AGTIV® FIELD CROPS

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CONTACT OUR DEDICATED TEAM TODAY.
WE CARE ABOUT YOUR SUCCESS!



PEOPLE AND TECHNOLOGIES MAKING A DIFFERENCE

Making a difference, this is what we are all about at Premier Tech. One team driven by a shared passion to deliver solutions that will better the lives of people, businesses and communities. At Premier Tech, People and Technologies connect in lasting, transformative ways, giving life to products and services that help feed, protect and improve our world. We are committed to creating sustainable solutions that help bring beautiful gardens to life, increase crop yields, improve the efficiency of manufacturing facilities, treat and recycle water, and much more as we keep innovating.



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