



2022 Soil Health Analysis Pricing

Package Analysis

Benchmark Package (\$150 (2022 will be last year of the Promotion)): Includes Basic-SFW & PHYBIO packages. This is the first step for baseline assessment(s) for monitoring fields or management areas

Basic-SFW Package (\$130): Recommended for annual biological monitoring of fields or monitoring areas. Includes Total Fungi & Total Bacteria Biomass, Protozoa and Nematode Functional Groups.

PHY_BIO Package (\$80): Recommended for annual monitoring of fields or management areas. Includes Soil Texture (if done in previous year, no need to be repeated), Active Carbon, Wet Aggregate Stability, Soil Respiration, Total C:N Ratio.

CHEM Package (\$60+): Chemical indicators recommended for annual or periodic monitoring of fields or fertility status

Custom Package (\$40+): If Custom Assessments are needed, such as: Soil Total nutrients, Plant material digestions, NH₄, NO₃, Potential Mineralized N (PMN), among others, please call for more information

Individual Indicators:

Soil Food Web (SFW) Indicators

Active (\$20) & Total (\$20) Bacteria

Active (\$20) & Total (\$20) Fungi

Functional Groups Protozoa (\$40)

Functional Groups Nematode (\$40)

Mycorrhizal fungal: Spore or Root Colonization (\$40 each)

Physical Indicators:

Texture (\$15)

Wet Aggregate Stability (\$15)

Bulk Density (Infield soil sampling known volume) (\$0)

Biological Indicators

Soil Microbial Respiration (\$15)

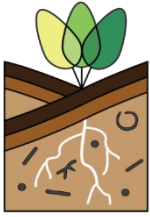
Active Carbon (\$15)

Total C:N Ratio, TOC (Total Organic Carbon), TC (Total Carbon), TN (Total Nitrogen): (\$25)

PMN: Potentially Mineralized Nitrogen (\$30)

Package	Description	Recommended for	Sample Size	Cost
Benchmark	Basic-SFW & PHYBIO See below	1 st step for baseline assessment. Monitoring fields or management areas	4 cups	\$150 (Last Year Promo price: 2022)
Basic-SFW	Total Fungi & Total Bacteria, Protozoa and Nematode Functional Groups	Annual monitoring of fields or management areas Compost, Compost Tea, Compost Extract	1-2 cups soil or compost 200 ml liquid	\$130
PHY_BIO	Soil Texture, Active Carbon, Wet Aggregate Stability, Soil Respiration, Total C:N Ratio	Annual monitoring of fields or management areas Compost, Compost Tea, Compost Extract	1-2 cups soil or compost 200 ml liquid	\$80
Individual Indicator	Active and/or Total Fungi, Active and/or Total Bacteria, Protozoa and Nematode Functional Groups, Spores and/or Root Mycorrhizal colonization, Soil Microbial Respiration, Active Carbon, Texture, C:N Ratio and others	Annual monitoring of fields or management areas for specific soil health constraints after the field has been assess for baseline parameters (Benchmark Pkg)	1-3 cups	Refer to 2022 CARA SHLab SH Assessment Package pricing home page: https://www.carasoilhealthlab.ca/
CHEM (Fertility)	Minerals (N,P,K, etc.), pH, EC, etc.	Annual or periodic monitoring of fields or management practices	1-2 cups (can be taken from sample submitted if other packages listed above are chosen)	\$40-60 plus (depending on tests as well as chosen lab).
Custom Request	Any other soil test such as: Soil Total nutrients, Plant material digestions, NH ₄ , NO ₃ , Potential Mineralized N (PMN), others			Please call for more information

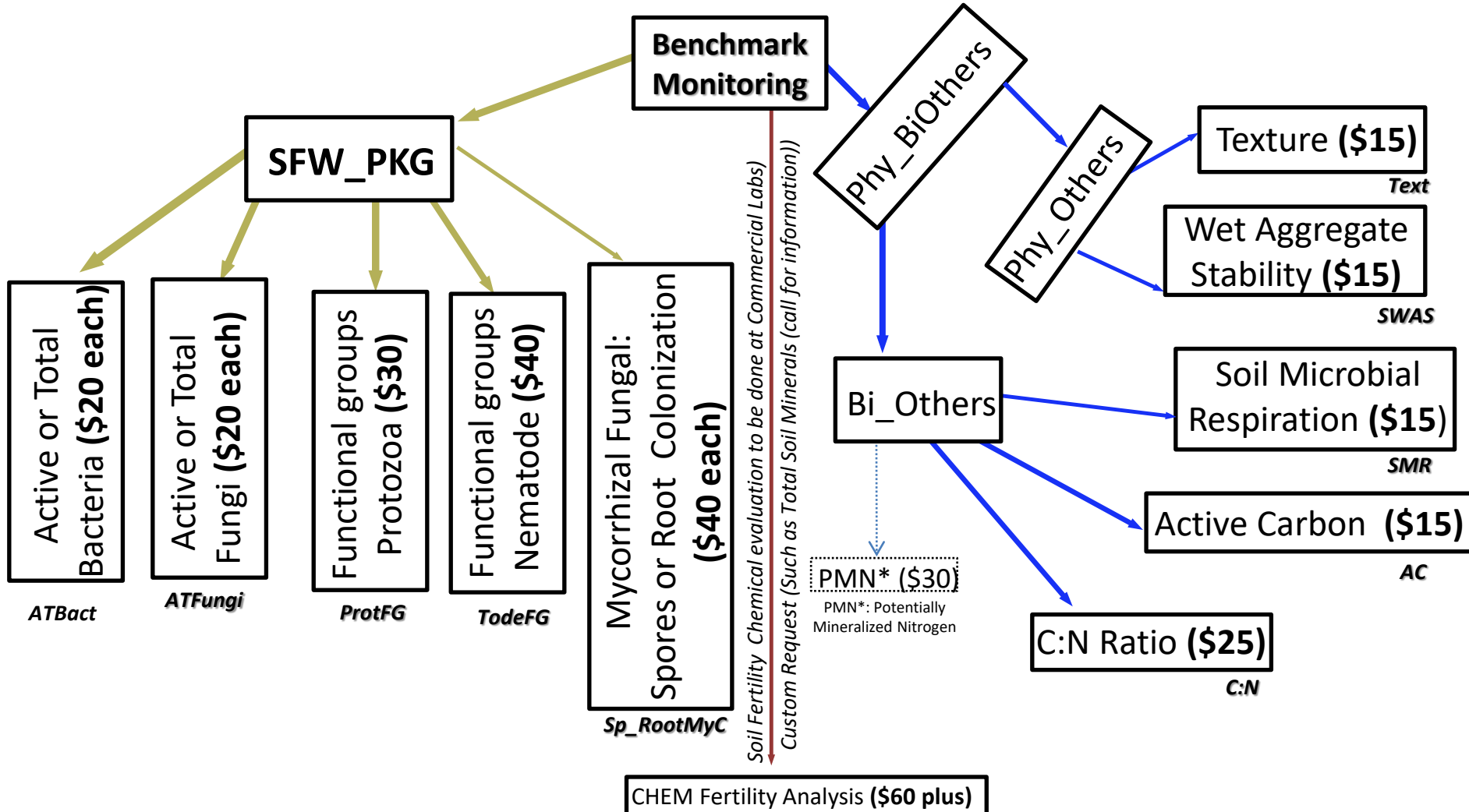
*Please add 5% GST to all packages and individual sampling orders



CARASHLab Soil Health Assessment Price

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<https://www.carasoilhealthlab.ca/>



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