



A & L Western Laboratories, Inc.

1311 Woodland Avenue, Modesto CA 95351 209-529-4080
10220 SW Nimbus Avenue Bldg. K-9, Portland OR 97223 503-968-9225

REPORT NUMBER: 145710

CLIENT NO: 13612

SUBMITTED BY: SPENCER KENDALL

SEND TO: EAST FORK AGRICULTURE LLC
10325 TAKILMA ROAD
CAVE JUNCTION OR 97523

GROWER: EFH FLDS A-F EFR FLDS NMS
LOCATION:

SUBMITTED DATE: 2/26/2026
P.O. No: CHECK #2605
COC No:

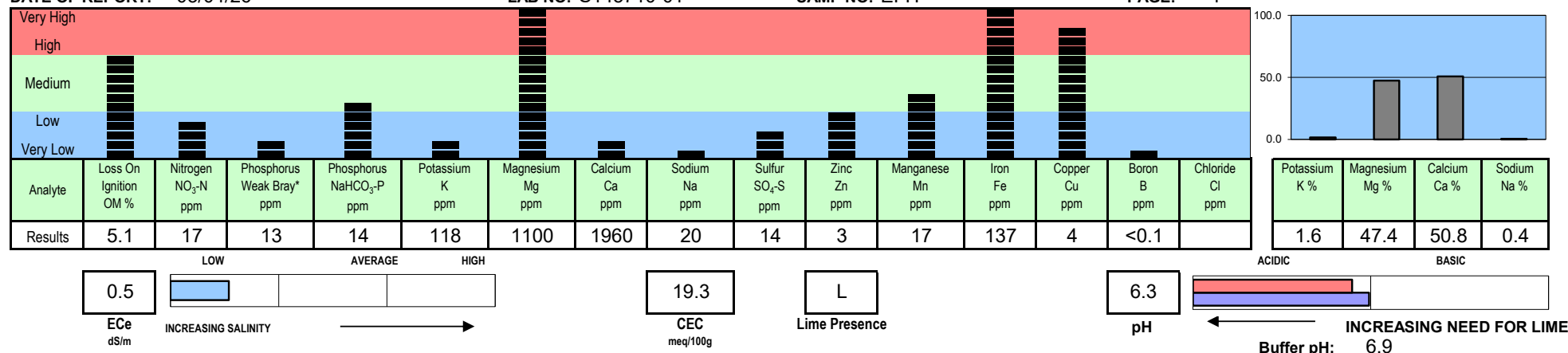
Graphical Soil Analysis Report

DATE OF REPORT: 03/04/26

LAB NO: S145710-01

SAMP NO: EFH

PAGE: 1



Soil Fertility Guidelines

CROP: Hemp

RATE:** lb/acre

NOTES:

Dolomite (70 score)	Lime (70 score)	Gypsum	Elemental Sulfur	Nitrogen N	Phosphate P ₂ O ₅	Potash K ₂ O	Magnesium Mg	Sulfur SO ₄ -S	Zinc Zn	Manganese Mn	Iron Fe	Copper Cu	Boron B
				90	80	180		20					2

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NITROGEN: Recommendation is only a guideline. Use local conditions and plant N for the right rate and time of application. Allow also for nitrate in your water (ppm NO₃ X 0.61 = lb N/ac-ft water).
MAGNESIUM: If levels are very high (generally, they increase with depth), one may encounter drainage problems and potassium uptake may be hindered. Extra calcium may provide some benefit.
PHOSPHATE: Band 6 to 8 inches INTO soil prior to growing season for maximum response. Alternatively, broadcast or include in irrigation water if precipitation is not a factor.
SULFATE-SULFUR: Low soil levels may cause yellowing and lack of vigor. Maintain above 15 to 20 ppm to guard against deficiencies. Although, sulfates may have leached below sampling depth.
BORON: Aim for soil levels above 0.5 ppm to avoid a deficiency. A tissue analysis at the appropriate time will determine more accurately, plant availability. ADD BORON WITH CAUTION.
HIGH levels of organic matter should have a beneficial effect on growth and "soil" pH may not be as critical. However, watch carefully as amendments and extra nitrogen may still be necessary.
LIME REQUIREMENT: Liming may be necessary if buffer index is less than 6.9. Guidelines are based upon common agricultural lime (70-score) per six-inch depth to raise SOIL pH to about 6.5.
Please call if you have any questions.

**To convert recs from lb/ac to lb/1000 sq. ft. divide by 43.56.



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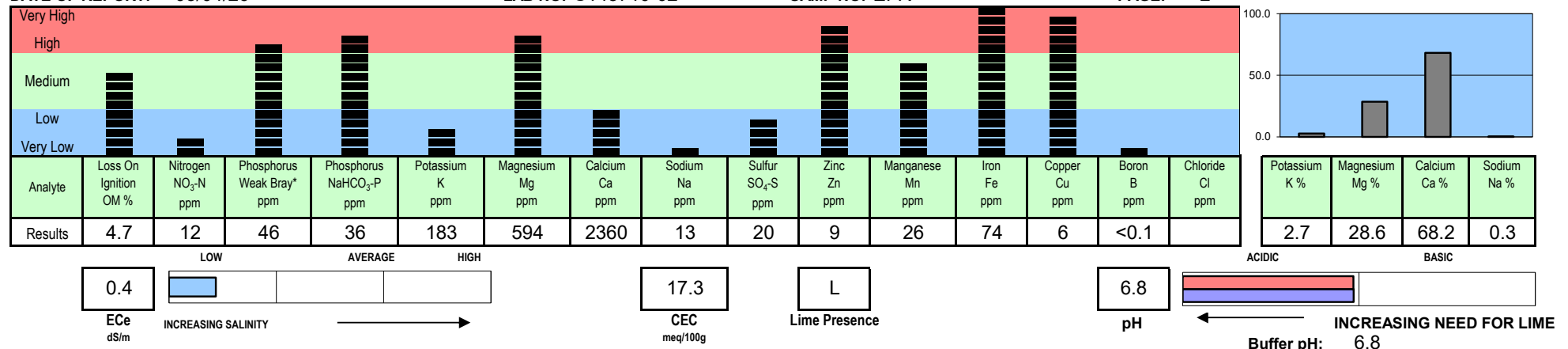
Graphical Soil Analysis Report

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CROP: Hemp

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				100	40	150		20					2	

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