TORV
Sustainable Agronomics

Report for CommonGround Golf Course

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Executive Summary

Water

- *The waters results dummy text. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas facilisis sollicitudin magna at condimentum. Vestibulum at aliquam lorem. Aliquam ut nibh pretium, volutpat metus eu, fermentum velit.*

How to Read Trend Line Plots
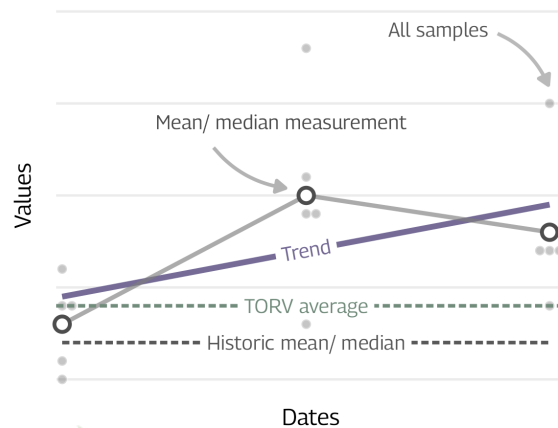
The trend line plots show the raw sampling values (small grey dots) and the averages per sampling date (large colored points). The purple line indicates a linear fitting across all sampling dates This method is a general indicator of the trend of the average values across time. However, note that a linear fitting is not always suitable (i.e., be careful in case the distance between averages and the trendline is high).

For reference, the grey dotted line indicates the historic average. The plots in the Organic Matter section show the TORV average as a cyan dotted line instead.
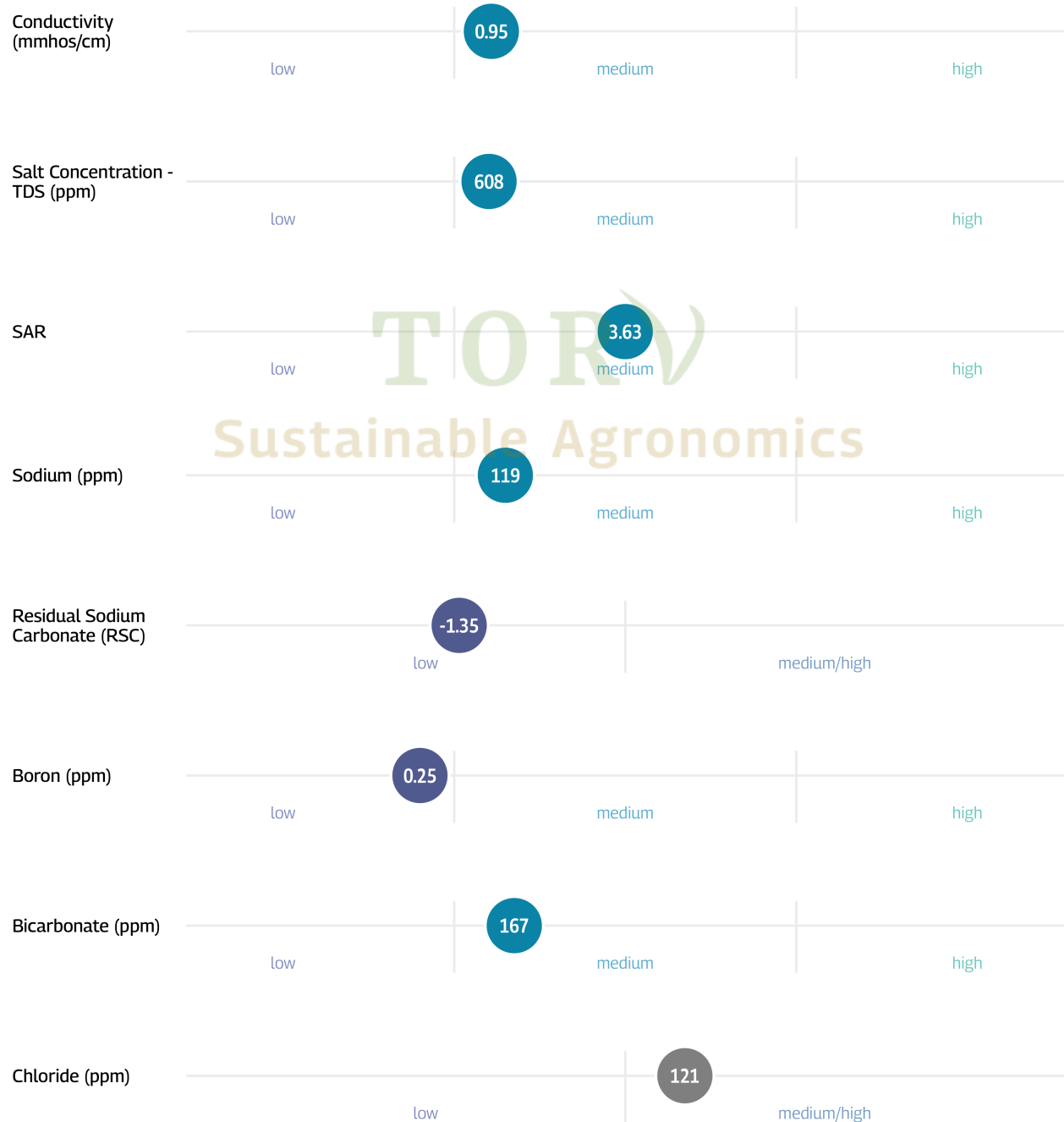
Water Testing | IRRIGATION

FAO Handbook 29 is the Food and Agricultural Organization of the United Nations and widely is recognized as the leading source for irrigation water quality guidelines. Below are the water sample results as shown in comparison to the FAO guidelines for likelihood of soil problems.

Conductivity (mmhos/cm) — 0.95
low | medium | high

Salt Concentration - TDS (ppm) — 608
low | medium | high

SAR — 3.63
low | medium | high

Sodium (ppm) — 119
low | medium | high

Residual Sodium Carbonate (RSC) — -1.35
low | medium/high

Boron (ppm) — 0.25
low | medium | high

Bicarbonate (ppm) — 167
low | medium | high

Chloride (ppm) — 121
low | medium/high

Trends Over Time | IRRIGATION

Conductivity (mmhos/cm)

0.9

Salt Concentration - TDS (ppm)

608.0

SAR

3.6

Sodium (ppm)

119.4

Residual Sodium Carbonate (RSC)

-1.4

Boron (ppm)

0.2

Bicarbonate (ppm)

167.2

Chloride (ppm)

120.7

→ How to read this chart