

# Plant-Soil Interactions at Low pH: Proceedings of the Second International Symposium on Plant-Soil Interactions at Low pH, 24–29 June 1990, Beckley West Virginia, USA - 2012 - Robert J. Wright, V.C. Baligar, R. Paul Murrmann - 1106 pages - 9789401134385 - Springer Science & Business Media, 2012

Soil pH and Nutrient Availability. The desirable soil pH range for optimum plant growth varies among crops. Generally, soil pH 6.0-7.5 is acceptable for most plants as most nutrients become available in this pH range. Soil pH is a measure of the acidity or alkalinity in soils. In the pH scale, pH 7.0 is neutral. Below 7.0 is acidic and above 7.0 is basic or alkaline. These pocket-sized compact meters allow two to five calibration points using either NIST or USA pH buffers. Among the above-mentioned models, the pH 33 meter has built-in temperature sensor that measures and displays temperature reading and automatic temperature compensation feature (ATC) that performs automatic calibration to the exact pH of the buffer at the measured temperature. Plant-Soil Interactions at Low pH: Proceedings of the Second International Symposium on Plant-Soil Interactions at Low pH, 24–29 June 1990, Beckley West Virginia, USA. 1057 Pages · 1991 · 74.33 MB · 188 Downloads · English · Interactions at Low pH: Principles and Management: Proceedings of the Third International Nuclear Power Plants: Innovative Technologies for Instrumentation and Control Systems: The Second International Symposium on Software Reliability, Industrial Safety, Cyber Security and Physical Protection of Nuclear Power Plant. This book gathers selected papers from the Second International Symposium on Software Reliability Advances in Soil Microbiology: Recent Trends and Future Prospects: Volume 2: Soil-Microbe-Plant. The symposium's core objective is to address issues related to food production on low pH soil, and at the same time, achieving environmental sustainability. 10th PSILPH aims to gather researchers, scientists, experts and academicians in the field of soil sciences to share their latest research findings and thoughts on the current status of agriculture production; thus, ensuring food security and environmental sustainability. Conference Web-Site: <http://www.psilph2018.com/>. Plant-Soil Interactions at Low pH: Proceedings of the Second International Symposium on Plant-Soil Interactions at Low pH, 24–29 June 1990, Beckley in Plant and Soil Sciences (45)) Softcover reprint of the original 1st ed. 1991 Edition. by Robert J. Wright (Editor), V.C. Baligar (Editor), R. Paul Murrmann (Editor) & 0 more. ' Plant breeding 108 1992 ' The well edited book is a valuable text for everyone dealing with problems of productivity in acids soil; as suggested by the title, subjects covered in the proceedings will be directed to reasearchers concerned with soil fertility and encironment as well as to scientists interested in the latest developments on a wide range of topics related to soil acidity. and plant growth. ' Agrochimica 36:3 1992. Product details.