

Calcium, Silica, & Boron: Mineral Synergies for Plant Health
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(all links current – January 2012)

Calcium

Albrecht on Calcium. Acres USA: <http://www.acresusa.com/books/closeup.asp?action=search&prodid=2021&catid=&pcid=2>

Albrecht's Foundation Concepts. Acres USA:

<http://www.acresusa.com/books/closeup.asp?action=search&prodid=34&catid=&pcid=2>

Blossom End Rot of Tomatoes: http://vegetablemdonline.ppath.cornell.edu/factsheets/Tomato_BlossRt.htm

Calcium Nutrition in Plants: <http://www.ccaontario.com/FCKEditor/File/Calcium%20Nutrition%20in%20Plants.pdf>

The Importance of Calcium: http://www.tetrachemicals.com/Products/Agriculture/The_Importance_of_Calcium.aqf

Spectrum Analytic Agronomic Library: http://www.spectrumanalytic.com/support/library/ff/Ca_Basics.htm

Boron

Boron Agronomy Notes: <http://www.borax.com/agriculture/notes1.html> (Rio Tinto Borax Website)

Boron is Essential for Growth of Plants and Animals: <http://www.sciencedaily.com/releases/2008/02/080226164521.htm>

Boron Facts: <http://www.ccaontario.com/FCKEditor/File/Boron%20Facts.pdf>

Boron Mobility In Various Plant Species. <http://www.borax.com/agriculture/files/an204.pdf>

Boron – The Bouncer by Hugh Level: <http://old.garudabd.org/pdf/Articles/Boron.pdf> (Garuda Biodynamics, NZ)

Fangsen Xu. Advances in Plant and Animal Boron Nutrition. Springer: <http://www.springer.com/>

Functions of Boron in Plant Nutrition: <http://www.borax.com/agriculture/files/an203.pdf>

Goldbach, Heiner. Boron in Plant and Animal Nutrition. Springer: <http://www.springer.com/>

Plant Micro-nutrient Functions: http://www.ecochem.com/t_micronutrients.html

Proposed Physiologic Functions of Boron in Plants Pertinent to Animal and Human Metabolism:

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1566647/pdf/envhper00403-0037.pdf>

The Role of Boron in Flowering and Fruit, Nut and Seed Formation. <http://www.borax.com/agriculture/files/an201.pdf>

Spectrum Analytic Agronomic Library: http://www.spectrumanalytic.com/support/library/ff/B_Basics.htm

Silica

The Anomaly of Silicon in Plant Biology: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC42876/pdf/pnas01532-0027.pdf>

Plant Nutrition: http://en.wikipedia.org/wiki/Plant_nutrition#Boron

Recommended Soil Tests for Silicon: <http://ag.udel.edu/extension/agnr/pdf/soiltesting%202011/CHAP12.pdf>

Silicon in Plant and Soil: http://www.silicon-nutrition.info/Silicon_in_plants_and_soil.html

Silicon: its manifold roles in plants: http://www.nutricaoeplantas.agr.br/site/downloads/unesp_jaboticabal/epistein_ann_appl_biol.pdf

Silicon – The Aristocrat by Hugh Level - <http://old.garudabd.org/pdf/Articles/Silicon.pdf> (Garuda Biodynamics, NZ)

Steiner, Rudolf. Agriculture: Spiritual Foundations for the Renewal of Agriculture. Biodynamic Farming and Gardening Association. 1993. <https://www.biodynamics.com/catalog/agriculture-spiritual-foundations-steiner-gardner>