

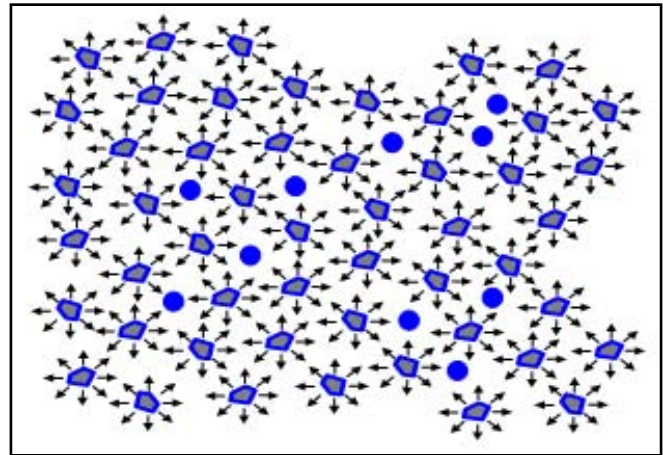


The BIO LOGIC SERIES

Less Water Required!

Get More Water to Stay in Your Soil

As explained in the previous flyer, with the proper electrical balance your soil particles will unbind and push apart. Not only does this create open soil that allows for deep moisture, it also creates room around the entire perimeter of each particle for water to adhere and stay until needed. By retaining this water and not having runoff your plants benefit greatly. Root systems grow deeper and larger, and plants don't stress as badly during dry spells.



Water adheres to each particle and penetrates deeper



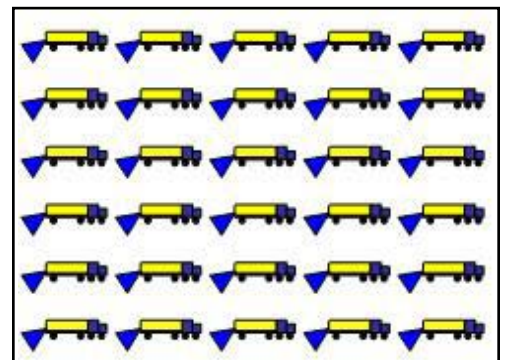
Great crops like this alfalfa field can be grown with less water and still have high nutrient content

Plants Require Less Water

Plant growth requires numerous different minerals and nutrients. Many of these are provided as the plants roots and leaves draw water inside where the plant can then draw from it the required nutrients. The Carbon Answer® is packed full of the trace minerals and nutrients that plants need, and The Bio-N-Liven Answer® contains enzymes and microorganisms that assimilate and change other food sources into the precise nutrients that a plant is calling for. The obvious result is that your plants will not need to draw as much water to be provided with all that it needs to produce to its full potential.

Microorganisms and Water

Just like nearly every other living thing on our planet, microorganisms are composed mostly of water. However microorganisms have the amazing ability to give up their water to dehydrating plants and then rehydrate later, when water is available. Since our program is designed to both stimulate the billions of microorganisms native to your soil and add to the population, you have, in effect, a great army of tiny water trucks in your soil ready to give up their water to needy plants. Though this is just one of the many functions microorganisms perform, it's one that can provide great dividends during times of water shortage.



It's like billions of tiny water trucks in your soil

Biological Services International, LLC
HC 61 Box 168
Battle Mt., NV 89820

PHONE:

Kyle: (775) 761-1829

Allen: (775) 761-8542

Nathan: (775) 374-1423

E-MAIL:

info@BiologicalServices.com

Check out our new web site!

www.BiologicalServices.com

Donor and Acceptor

Another phenomenon that has to do with water is a unique function that The Mineral Electrolyte Answer® performs. This pure fulvic derivative acts as a ‘donor and acceptor’ when it comes to water and plants. This means that not only does it donate to the water or plant the nutrients or minerals it is deficient in, but it will also accept (or bind up and make neutral) toxic and harmful substances in your water such as salts or acids. It can keep these harmful substances in check until microorganisms are able to consume and digest it—effectively turning it into plant food. This process also brings pH levels closer to neutral.



Fulvic, as a ‘donor and acceptor’, creates better water quality

The Network

As the processes we have talked about begin to work in your soil it creates a sort of electrical footprint on the ground, allowing for efficient water distribution and use. One of the final effects of this electrical energy on water is that it actually changes the shape of each water molecule slightly. Water molecules are elongated and are better able to penetrate into the soil and less runoff occurs. This network is part of a greater network of life and energy in the soil that functions for the benefit of your plant life and remains efficient until disrupted by plows or disks.

The network in your soil allows for water to penetrate with ease and distribute properly



We would like to thank William R. Jackson, PhD (President of Environmental Care & Share, Inc. and supplier of the great products we use) for the educational materials and seminars that have contributed to the creation of these flyers!



The Bio-N-Liven and Carbon Answer®



Biological Services International LLC

HC 61 Box 168
Battle Mountain, NV 89820