

Healthy Soil - the cradle of life.

It is never a revelation when the correlation of a healthy soil resulting in healthy plants and healthy consumers is mentioned. But what is a healthy soil, and is it input dependent? For AgriSolutions' part, a healthy soil is one that can be tested formally in a laboratory for a balance between nutrient, cation and biological makeup, and outside with basic instrumentation and through observation by touch, smell & visual clues. The latter has been in use for eons by farmers around the globe and even in these days of hi-tech measurement and solutions, the basic senses still need to be recognised by farmers as the first front in good soil management. So what is a healthy regenerative soil? Could it be where a balance exists between soil nutrients (food), cations (structure) and soil biology (life)? Talk with any astute soil scientist, and you will discover that science is finally beginning to explain the biological and organic management practices of the past, where the 'life' of the soil has always been fundamental to sustainability and resilience to adverse environmental extremes. High input modern practices have removed much of the life from the soil, which goes to explain why biological and organic principles are finding greater favour among thinking soil managers. Once over the challenge of the uncertainty of reducing or removing massive inputs, the economic benefits of a balanced approach to soil management brings comfort to the already stretched and stressed farmer. AgriSolutions is able to guide the thinking farmer to a more holistic operation, bringing back the life and balance to the soil and the farm enterprise. The inclusion of small quantities of inputs such as kelp, fish and rock minerals are designed to treat the three criteria of soil fertility, and not simply the nutrient deficiency which we have become so accustomed to addressing in modern agriculture. As a new era in farming is being more broadly accepted and the cradle of life begins to finally flourish, agriculture is increasingly merging with nature and its wisened processes.