



## WELLNESS KEY STUDIES

### Dental Hygiene

Clinical studies at USC Dental School and in Sweden have shown that daily brushing and rinsing with magnetically treated water such as that provided by the Wellness Filter ® produced a 46% reduction in plaque when compared to the same amount of brushing and rinsing with regular tap water regardless of the brand of tooth paste used. This study further showed a 42% reduction in the incidence of gingivitis – one of the principal causes of gum disease.

20, 21 20 "The Effect of oral irrigation with a magnetic water treatment device on plaque and calculus": J.Clinical Periodontal, 1993:20:314-317

21 "Hibben, S.O. (1973) "Magnetic treatment of water", National Technical Information Service, no. 1622-4. Krasse, B (1977) "Adherence of bacteria to tooth surfaces" Swedish Dental Journal 1, 253-359"

### University of Idaho Studies

The University of Idaho conducted a nine month test of the treated water's effect on plant fungus and plant growth. The study showed that watering plants and harvested potatoes with Wellness Filter ® water reduced fungus by 99.33%. Plant growth studies, which are still ongoing, show an increase in growth rate by 25% to 50% while reducing fertilizer loading by up to 50%. The study confirms Japanese studies showing increased rates of hydration, nutrient utilization and improved cellular function.

### Poultry Studies

An independent study of the effect of Wellness Filter ® water was conducted by the tenth largest producer of eggs in the US. The farm compared the overall effect of the filtered water versus normal well water during a 40-week period. In a study of 50,000 hens, the Wellness hens produced 199,052 more eggs than the control hens did. In addition, the Wellness hens began producing Grade A sized eggs 2.5 months earlier than the other hens and experienced a 27% reduction in mortality. The chicken study was particularly important since hens are not subjects to influence or placebo effect like humans are.