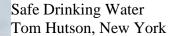
Farmers and Ranchers Making a Difference

Source: <u>162.242.222.244</u>

Published: March 1, 2017

Farmers and ranchers across the country are working to fight climate change and clean our air, protect drinking water, provide habitat for wildlife and keep our agricultural lands sustainable for the future.



Millions of New York City residents have clean drinking water, thanks to help from healthy farms in the Catskill Mountains and farmers like Tom Hutson. Hutson was one of the first farmers to participate in programs administered by the Watershed Agricultural Council (WAC) to reduce

organic pollution in the Catskill/Delaware reservoir systems. more

Fewer Pesticides

The Bailey Family, Oregon

The Baileys are five generations working to ensure the health of their consumers and their community. They have been using Integrated Fruit Production practices that includes more efficient and responsible pest management, irrigation practices and control of weeds without residual

herbicides. The Baileys are dedicated to a healthier environment and sharing their stewardship practices with other farmers and members of the agricultural community. more

Jim and Moie Crawford, Pennsylvania

"Creating a healthy, naturally balanced environment is good for us and for our productivity and profitability. And we think it's the right thing." The Crawfords have perfected a cropping system that relies on innovative plant rotations, fertility management and cover cropping. Cover crops—non-cash crops planted for soil-enhancing benefits—add organic matter, fix nitrogen and restore nutrients that may have leached during the off-season. more

cleaner air

The Russell Family, Illinois

For the Russells, windmills offer the promise of clean energy to light homes and fuel industry—and an environmentally friendly income stream to help keep their farm profitable and family-owned. The

three brothers and two sisters farm corn and soybeans together through a family trust, no-till two-thirds of the ground and have six brand new windmills situated on their 560 acre farm. more

Dave Legvold, Minnesota

Dave is growing corn, soybeans and hay on his 700 acre farm *and* helping to reduce the amount of greenhouse gases in the Earth's atmosphere. By using a "no-till" method that requires fewer tractor passes and gives soil a rest, the Minnesota farmer is burning less fossil fuel and sequestering carbon in the soil to offset greenhouse

gasses. He's also introducing other farmers to the <u>"BMP Challenge,"</u> a program that makes it easier for farmers to use healthy practices without risking their income. <u>more</u>

Home for Wildlife

Steve Sinton, California

Steve uses a variety of proactive and innovative practices on his ranch to promote sustainability and protect wildlife habitat. Oak trees have never been removed from the 18,000 acre ranch; the Tule Elk herd has lived there

for the past 20 years; and parts of the ranch are designated as within the Machesna Wilderness Area—protecting the nesting ground of the California Condor. more

Jay Gordon, Washington

Driving down a highway in northwestern Washington, en route from a meeting in his role as director of the Washington State Dairy Federation, Jay Gordon can't help but ponder whether some of the state's highway beautification money would be better spent protecting the Skagit Valley farmland that provides feeding habitat to

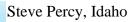
a quarter of the world's Trumpeter Swans. more



The McNeil Family, Colorado

The McNeil family ranches in one of the last undeveloped stream corridors in the 8,000 square mile San Luis Valley. To keep it that way, the McNeils spearheaded the Rock Creek Heritage Project, a landowner-driven effort to protect 15,000 acres of farm and ranch land in the Rock Creek watershed. The multi-faceted project, which involves 27

landowners, includes land protection, watershed enhancement and training in holistic management. more



Steve Percy, a fourth-generation rancher, has experienced first-hand the urban pressure on agriculture. Seventeen years ago, as development created more crowding, he gave up ranching in southern California and moved to Idaho. Now, his ranching practices are helping to restore land east of Boise. "Maybe we'll realize the importance [of land] when food gets to be as expensive as gas. You can park your car, but you can't park

your appetite." more

Renewable Energy

Glen Riekhof, Missouri

For years, Glen Riekhof, a farmer from Concordia, contributed countless hours of research and meetings to make Missouri's first ethanol plant a reality. Still, Riekhof doesn't see ethanol transforming the way he manages his land or produces his crops.

"I feel like ethanol is a good hedge for me, but I haven't changed my cropping patterns much and I don't plan to," says Riekhof. "On my ground, planting corn after corn is not the best idea." more

Peter Melnik, Massachusetts

Massachusetts dairy farmers don't have the land base to expand into 1,000 or 2,000 cow herds, according to Peter Melnik, a fourth-generation dairyman from Deerfield. Instead, he believes diversity

is the key to preserving his family's 250-cow farm. more