

Subject: Farming the Wind

Story Summary: Wind generated electricity is clean, quiet and renewable. It's also a cash crop for some farmers.

TRT: 1:49

Suggested Lead: Windy days are often an annoyance to farmers but wind can be turned into clean, renewable power. Tom Steever reports on turning electricity into a cash crop.

Suggested supers: Pipestone County, Minnesota
@ :04

Dan Juhl
Wind farmer
@ :10

Tom Steever Reporting
@ 1:22

Suggested Anchor Tag: The American Wind Energy Association's web site is www.awea.org.

Farming the Wind
Tom Steever Reporting
October 25, 2002

Two towers w/sun Long shot of towers w/sun	VO/ THIS IS THE FACE OF CLEAN ENERGY PRODUCTION, BUT IT'S ALSO THE DAWN OF ADDITIONAL INCOME OPPORTUNITIES FOR FARMERS.
Dan Juhl Minnesota Wind Farmer	SOT/ Well, wind is a cash crop and farmers are desperately seeking ways to diversify their farms and look for new sources of income.
Pan/zoom in to windmills	VO/ TO PROVE THE POINT, JUHL PUT UP SEVENTEEN WIND TURBINES ON RENTED FARMLAND. HE SELLS THE POWER TO AN ENERGY SUPPLIER.
Juhl sot	SOT/ My wind farm is ten megawatts; I produce about twenty-eight to twenty-nine million kilowatt-hours a year, so I can produce enough for a little over three thousand homes a year.
Pullout from windmills Dan Juhl opens cabinet C/u fingers on buttons	VO/ SOME WIND FARMS ARE ARRANGED SO THAT POWER COMPANIES BUILD AND OWN WINDMILLS ON LAND RENTED FROM FARMERS. JUHL SAYS A GREATER BENEFIT COMES FROM FARMER-OWNED TURBINES.
Juhl sot	SOT/ The value of this crop is keeping the energy dollars in our communities. This is a very valuable natural resource and if you can keep the energy dollars in the community, it's real, real economic development.
W/s windmills L/s blades w/moon	VO/ WHILE THE TWO HUNDRED FOOT TOWERS SPORTING SEVENTY-FIVE FOOT BLADES ARE NOT

Pullout windmills to farm	INEXPENSIVE, JUHL SAYS TWIN-WINDMILL ON-FARM PROJECTS GENERATE CASH WHILE PAYING FOR THEMSELVES.
Juhl sot W/s windmills into sun	SOT/ The projects will yield the farmer right around thirty thousand dollars a year for the first ten years and then after that it jumps up to six figures. Over a hundred thousand dollars a year.
Zoom-in corn to windmills Windmills w/sun	VO/ OTHER COMMON FORMS OF ELECTRICAL GENERATION ASSURE POWER ON WINDLESS DAYS. BUT JUHL SEES A BRIGHT FUTURE FOR WHAT HE CALLS THESE TWO HUNDRED FOOT COMBINES.
Juhl sot Rack from soybeans to windmill	SOT/ Farmers live where the wind is. Farmers could become the energy providers for urban America.
Pan of windmills	VO/ MORE THAN FOUR THOUSAND MEGAWATTS OF WIND POWER ARE EITHER ON-LINE OR UNDER DEVELOPMENT IN THE UNITED STATES. IN PIPESTONE COUNTY, MINNESOTA, I'M TOM STEEVER.