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Franklin Till, Rochester, a cooperator in the Southeast Minnesota Farm Management Service, has been above average in crop yields seven of the past ten years. He attributes his extra returns to the above-average number of livestock units he carries per 100 acres, according to Harvey Bjerke, extension specialist.

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Specializing in grass seed pays for Dewey Hartsuicker, Luverne. Hartsuicker is one of several cooperators in the Rock county Soil Conservation District growing brome grass for seed. His blue tag certified Fisher brome will gross \$160 per acre. Expense last year was \$6 per acre for nitrogen fertilizer, harvesting and cleaning. This is Hartsuicker's third crop of seed harvested from 5 acres.

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About 100 pounds of high analysis fertilizer per acre is all you can safely use on corn this spring, thinks U Farm extension soilsman Harold E. Jones.

Corn on deficient soil needs fertilizer to give it a good start in cold springs. However, too heavy applications over-stimulates vegetative growth. That depletes the soil moisture supply and adds the danger of drought injury and reduced yield.

Jones says not to use over 100 pounds per acre of high analysis fertilizer, or 150 pounds of lower analysis grades, applied in the row. Soil tests will determine exact field needs.

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When Merrill Will, Scott Soil Conservation District, developed a complete farm plan, he applied conservation measures to a long sloping field adjoining a county highway. The amount of silt deposited in the roadside ditch was reduced so much that several neighbors applied for similar help. Highway maintenance costs went down too.

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