Cronin Farms Gettysburg, South Dakota Farm Manager: Dan Forgey

Fall



This cover crop mix of turnips, cowpeas and lentils increased corn yields by 18-20 bushels per acre in SARE-funded trials. Photo by Dan Forgey

Typical 4-year Crop Rotation Using Cover Crops, No-Till, and Livestock Year 1 Plant winter wheat mid-September. Planted into previous Fall spring wheat stubble. Winter Spring Harvest winter wheat. Summer **Cover crop** planted into wheat stubble, usually in August. Year 2 Livestock graze wheat stubble/cover crop mix for Fall/Winter fields close to home farm. The cover crop is left to stand and not grazed in fields further away. Spring Corn planted into wheat/cover crop stubble. Summer Fall Harvest corn. Year 3 Winter Spring Plant sunflowers or soybeans into corn stubble. Summer Fall Harvest sunflowers/soybeans. Year 4 Winter Spring Plant spring wheat into sunflower/soybean stubble. Summer Harvest spring wheat.

Plant winter wheat into spring wheat stubble.