

WILLIAM BUMAN
Agren, Inc.
Carroll, IA 51401

AREAS OF EFFECTIVENESS

WETLAND EASEMENT MONITORING	Conducts in-field wetland status reviews. Compares in-field conditions to easement contract requirements to verify easement site is properly managed. Provides written and photographic documentation to the Natural Resources Conservation Service. Potential violations reported to NRCS. Discusses management with landowners.
CONSERVATION PLANNING & IMPLEMENTATION	Specializes in planting and maintenance of native grasses, forbs, trees and shrubs. Propagates local ecotype native grass seed, including native grasses and forbs. Field experience with contouring, terraces, waterways, riparian filter strips and no-till management systems. Implements a conservation compliance plan on 420 cropland acres. Conducts prescribed burns.
FARM MANAGEMENT, GRAIN AND LIVESTOCK PRODUCTION & AGRONOMY	Manages a 420-acre cash grain farm. Experienced in all aspects of corn, soybeans, alfalfa, cattle and farrow-to-finish hog production. Managed boar-stud operation and marketed semen. Experienced in swine artificial insemination (AI). Develops nutrient management plans. Conducts field research studies and assists with herbicide efficacy studies. Operates GPS devices and ArcView software for grid soil sampling.
EQUIPMENT OPERATION & FABRICATION	Builds custom designed, specialized equipment including prairie seed strippers, greenhouse spray booths, plot planters, plot sprayers (ATV and tractor) and rainfall simulators. Skilled in welding and metal fabrication. Capable of operating tillage, planting, spray and harvest field equipment. Practical experience in electrical wiring, plumbing, wood fabrication and gas engine repair.

EMPLOYMENT BACKGROUND:

Agronomist: Agren, Inc., Carroll, IA (May 2000 – present)

Grain and livestock farmer: Harlan, IA (1976- present)

EDUCATION AND RELEVANT TRAINING:

Bachelor of Science, Agronomy, Iowa State University, Ames, IA (1976)

Certified Commercial Pesticide Applicator, Iowa Department of Agriculture and Land Stewardship

Prescribed fire S130/190 training courses (2002)

Certified Crop Advisor

VOLUNTEER ACTIVITIES:

Shelby County Pork Producers Association (former board member)

Shelby County Farm Bureau (former board member)

4-H Extension Council Member