

Application of N to *Switchgrass Fertility Study* (n-Rate)

Treatment	SWF1	SWF2	SWF3	SWF4	SWF5	SWF6	SWF7	SWF8
N (lbs/A)	0	25	50	75	100	125	150	175
Amount of 28-0-0 (liquid) in gal/A	0	8.4	16.7	25.1	33.5	41.8	50.2	58.6
Nozzle	n/a	8001	8001	11003	11003	11003	111005	11005
Gear	n/a	B2	A3	B2	B1	A2	B1	A3
RPM	N/1	1500	1500	1700	1700	1700	1500	1500

Equipment: JD5220 tractor pulling a Top-Air pull-type sprayer equipped with a Raven 440 monitor. Speeds varied as did pressures and nozzles as indicated above.