

COVER CROP DIVERSITY IN A NO TILL SYSTEM

*sampled on September 8, 2014...actual dry matters of corn silage averaged 26%, yields were adjusted to silage equivalents

Treatment	Seeding Rate	Method of Planting Corn	tons/acre (adjusted to silage @ 32% DM)*			
			Dry Matter tons/acre	Population	% DM @ Sampling	
Rye	112 lbs/acre winter rye	No-Till into green cover	17.62	5.64	29,333	26%
Mix 1-Hi	Oat/Pea/Radish @ 116 lbs/acre	No-Till into winter killed residue	19.98	6.39	35,000	26%
Mix 2-Hi	Triticale/W. Pea/W. Rape @ 116 lbs/ac	No-Till into green cover	17.63	5.64	34,000	28%
Conv.	no cover crop	Manure, Fall plowed, spring tillage	22.60	7.23	34,000	22%



When Good
Cover Crops
go BAD!