

# Yearly Results of the Crawford County Tillage Transect Survey

## Percent of Total Cropland Acres in Conservation Treatment

Year	Percent
1987	40
1988	42
1989	37
1990	33
1991	29
1992	47
1993	65
1994	64
1995	51
1996	51
1997	70
1998	72
1999	67
2000	63
2002	46
2004	64
2006	45.1 * 47.6 with pastures
2008	61
2009	52
2010	61
2011	52 *extremely wet spring

Note: Conservation Treatment = Forage, CRP, Small Grain, No-Till, StripTill and Mulch Tillage with greater than 30% residue cover.

## Percent of Cropland Acres in Small Grain

Year	Percent
1987	16.8%
1988	18.2
1989	16.8
1990	16.4
1991	16
1992	15.7
1993	14.5
1994	18.6
1995	15.2
1996	15.5
1997	15.6
1998	13.5
1999	12.7
2000	12.5
2002	11.9
2004	11.5
2006	9.5
2008	16
2009	9.5
2010	8.6
2011	8.5

## Percent of Cropland Acres in Forage or CRP

Year	Percent
1987	12.9
1988	14.5
1989	16.4
1990	8.3
1991	5.6
1992	9.4
1993	13.8
1994	9.4
1995	8.6
1996	10.1
1997	5.7
1998	5.2
1999	3.3
2000	5.1
2002	6.6
2004	3.5
2006	3.3
2008	1.3
2009	2.2
2010	4.8
2011	2.8

## Percent of Cropland Acres in Pasture

Year	Percent
2006	2.5%
2011	2.4%

## Percentage of Cropland Acres of Corn

Year	% No-Till	+	% Mulch Tillage =	Percent in Conservation Tillage
1987	8.7		5.7	14.4
1988	14.1		0.7	14.8
1989	5.7		3.4	9.1
1990	4.7		2.5	7.1
1991	6.8		0.7	7.5
1992	4.0		3.0	17.0
1993	8.4		23.8	32.2
1994	12.5		12.5	25.1
1995	11.0		9.0	20.0
1996	7.2		4.3	11.5
1997	8.3		29.2	37.5
1998	13.0		35.0	48.0
1999	10.4		15.2	25.6
2000	8.0		15.0	20.0
2002	3.9		2.2	6.1
2004	7.0		17.9	24.9
2006	15.4		4.5	19.9
2008	1.7		10.8	12.5
2009	2.0		14.0	16.0
2010	4.0		18.0	22.0
2011	0.5		3.4	3.9

## Percent of Crop Acres of Soybeans

Year	% No-Till	+	Mulch Tillage	=	Percent in Conservation Tillage
1987	3.7		4.7		8.4
1988	3.5		10.4		13.9
1989	2.2		9.2		11.4
1990	4.7		8.9		13.6
1991	4.4		6.1		10.6
1992	12.0		29.0		41.0
1993	22.7		40.5		63.2
1994	23.8		47.4		71.2
1995	24.5		22.0		46.5
1996	27.0		23.5		50.5
1997	33.9		46.6		80.5
1998	41.3		36.5		77.8
1999	52.1		29.4		81.5
2000	49.0		30.0		79.0
2002	45.1		11.6		56.7
2004	56.8		24.2		81
2006	47.4		17.8		65.2
2008	56.3		28.8		85.1
2009	42		27		69
2010	46		38		84
2011	28.4		40.5		68.9

## Fall Tillage Trends

Fall	% CT (>30%)	RT (<30%)	Fall Plow (0%)
2007	74	25	0
2008	84	14	2
2009	65	22	13
2010	69	19	12
2011	72	19	9