ROW SPACING & BIOTECHNOLOGY

CORN FOR GRAIN AND SOYBEANS
PLANT POPULATION AND AVERAGE WIDTH
INDIANA, 2009-2014 [1]

Year	Corn for Grain				Soybeans		
	Number of Samples	Average Row Width In Inches	Plants Per Acre	Number of Ears Per Acre	Number of Samples	Average Row Width In Inches	Number of Pods Per 18 Sq. Ft.
2009	152	29.7	28,350	27,950	159	14.9	1,594
2010	136	29.9	28,350	27,750	153	14.6	1,879
2011	136	30.0	29,150	27,750	138	14.8	1,635
2012	131	30.4	29,200	26,150	140	15.9	1,396
2013	112	29.7	30,450	29,850	137	16.0	1,705
2014	**134**	**29.7**	**30,850**	**30,450**	**143**	**16.0**	**1,660**

[1] Data from Objective Yield Survey.

BIOTECHNOLOGY VARIETIES

The National Agricultural Statistics Service conducts the June Agricultural Survey in all States each year. Randomly selected farmers across Indiana are asked if they planted corn or soybean seeds that, through biotechnology, are resistant to herbicides, insects, or both. Conventionally bred herbicide resistant varieties were excluded. Insect resistant varieties include only those containing bacillus thuringiensis (Bt). Stacked gene varieties include those containing biotech traits for both herbicide and insect resistance.

BIOTECHNOLOGY VARIETIES,
PERCENT OF ALL PLANTED ACRES
INDIANA, 2009-2014

Year	Corn					Soybeans		
	Acres Planted	Insect Resistant (Bt)	Herbicide Resistant	Stacked Gene Varieties	All Biotech Varieties	Acres Planted	Herbicide Resistant	All Biotech Varieties
	(000) Acres	Percent				(000) Acres	Percent	
2009	5,600	7	17	55	79	5,450	94	94
2010	5,900	7	20	56	83	5,350	95	95
2011	5,900	7	22	56	85	5,300	96	96
2012	6,250	9	15	60	84	5,150	93	93
2013	6,000	2	10	73	85	5,200	90	90
2014	**6,000**	**2**	**8**	**78**	**88**	**5,500**	**92**	**92**