## **PRODUCER NAME:**

## **MAILING ADDRESS:**

Please provide information for four SOYBEAN fields on your farm in <u>2017</u>. If you have questions, contact Mike Staton (Phone: 269-673-0370 ext. 2562/e-mail: staton@msu.edu). Please note that all of the information you provide will be kept confidential! An EXAMPLE is shown in the first column.

	EXAMPLE:		2017 Soybean		2017 Soybean		2017 Soybean		2017 Soybean	
Specify field location by <u>Section</u> : <u>Township</u> : <u>Range</u> . —	NE 1/4 25 : 20N : 26W		:		:		:		::	
Please sketch-in the boundaries of your field location within the Section	NW 1/4		NW1/4	NE1/4 SE1/4	NW1/4	NE1/4 SE1/4	NW1/4	NE1/4 SE1/4	NW1/4	NE1/4 SE1/4
This information is needed to identify soils and weather!	SW 1/4	SE 1/4								
OR GPS coordinates of field center:	41.678, -100.257									
OR County & field location relative to Rd Intersection:	Saunders Co, SW of Rd 11 & N									
<u>Dryland</u> ? <u>OR</u> Pivot, Gravity? Indicate field size (acres)	Dryland (90 ac)									
Does this field have drainage? (no, old clay tile, new systematic tile, surface drainage, other)	No									
Total Inches of Irrigation Applied to crop?	(ignore if dryland)									
AVERAGE SOYBEAN YIELD (bushels/acre) for this FIELD:	55									
Lowest/Highest Yield (bu/ac) of all your fields that year *Use Irrigated fields yield range if this crop was Irrigated:	Low: 40	High: 62	Low:	High:	Low:	High:	Low:	High:	Low:	High:
*Use <u>Dryland fields yield range</u> if <u>this crop</u> was Dryland:										
Planting Date in this FIELD (Month/Day/Year):	5/10/2017									
Variety Name (Brand & Number):	Pioneer P93M11									
Seeding Rate (seeds/ac):	125,000									
Row spacing (inches):	30									
Seed Treated (Yes/No)? What Brand Name Product(s)?	Yes (Cruiser-Max)									
Prior Crop in this FIELD? Residue harvested or grazed?	Corn - Grazed									
Tillage after prior crop? No-Till (NT); Ridge (RT); Strip (ST); Disk (D); Chisel (C); Vertical (V) – Indicate timing (month-year)	ST (March-2017)			_		_				
Any (non-starter) fertilizer after prior crop?	P <sub>2</sub> O <sub>5</sub> : 70	K <sub>2</sub> O: 30	P <sub>2</sub> O <sub>5</sub> :	K₂O:						
Specify rate (pounds NUTRIENT/ac) and timing (month-year)	Other: S (11 lbs) Time: March-2017		Other:		Other:		Other:		Other:	
			Time:	Time:		Time:		Time:		Time:
Any STARTER fertilizer (Yes/No)? If Yes, specify nutrients	Yes (N,	P, Zn)								
Any Lime (L) or Manure (M)? If yes, specify timing (mm-yy)	Lime (April-2017)									
PRE- or POST-emergence herbicide program or BOTH?	Both									
Any in-season foliar fungicide (F) / insecticide (I)?	F and I									
Soy Cyst Nematodes (Yes/No/I don't know)?	No									
Iron Deficiency Chlorosis (Yes/No)?	No									
Any significant yield loss due to Insects, Diseases,	Sudden									
Weeds, Frost, Hail, Flood, Lodging? Specify problem	Hail (Jul	y-201/)								



