

Fieldprint Calculator Data Requirements				
Calculator Data Section	Data Required	Your Information	Example	Notes
Registration				
	User Name		1234@gmail.com	Email address is required as user name
	Passcode		*****	(Need to use 6 characters/digits make it simple)
Location				
	Field Name		Martha's 160	Use a common name for the field that you typically use
	Latitude		35.905048	(Optional) Lat/Lon will be very helpful in zooming in on your field/farm using the GIS functionality
	Longitude		-90.469203	
	Range Township Sect.		T4N R3E section 4	(Optional)Or use range-township section
	Nearby Town Zip Code		68465	(Optional) or find field from a nearby town/zip code
Soil (Fieldprint Calculator will automatically lookup soil criteria which can be changed by the user)				
Crop Rotation (Most first time users will enter a corn field first, then if time a soybean field and previous years data)				
	Year of planting		2016	
	Crop		Corn	
	Planting Date		21-Apr-16	
	Seed Treatment		Base+Nem+Ins+Fun	Base is default unless you order additional products
	Seeding Rate		33,000 seeds/ac	
	Row Spacing		30 inch rows	
	Irrigation (Y/N)		Yes	
	Rainfall - optional		14.3 inches	Optional (May 1 to Sept 1)
	Irrigated Yield		215 bu/ac	Yield is based on per planted acre basis for the field
	Dryland Yield		152 bu/ac	Estimated non-irrigated yield: This is the yield that would have been achieved in the absence of irrigation on an irrigated system. An example of this estimate is the yield
	Irrigation water applied		6 acre inches	(Gross application amount)
	Pump Pressure		45 psi (Sprinkler)	(pressure is important for energy calculations)
	Pumping Depth		80 feet	Pumping Depth: Lift is the distance between the well's surface water level (mid-season and ideally while pumping) and the center of the outlet pipe. Caution – lift
Fuel amount (optional but improves accuracy)				
Management				
FieldPrint Calculator requires information describing each tillage pass, fertilizer pass and any pass across the field crop protection products are applied. Some passes might be fertilizer AND crop protection both. You must include fertilizer type and amount applied. With crop protection products include the number of active ingredients. For example: applied 180 lbs N as anhydrous; applied 100 lbs 11-52-0 as a broadcast; sprayed Bicep and Roundup as a preplant (3 active ingredients); Applied fungicide post (two active ingredients); applied starter w the planter 5 gallons of 10-34-0. No-tillage operation; applied 10 gallons 28% UAN with the pivot.				
Trip 1				
Trip 2				
Trip 3				
Trip 4				

Trip 5				
Trip 6				
Trip 7				
Trip 8				
Trip 9				
Trip 10				
Transportation				
	Distance from field to point of sale (Miles)		15 miles	(one way trip, one truckload from field to market or field to bin to market)
Drying				
	Drying System		Batch dryer	(only enter if you dried grain for this particular field)
	Energy Source		Propane	
	points removed		2.5	Points of Moisture Removed by Drying
Conservation Practices				
	1	Sediment basins	You may choose up to 3 of the following practices	
	2	Riparian forest buffer		
	3	Filter strip		
	4	Grass waterway		
	5	Water and sediment control basin		
	6	Tailwater recovery system		
	7	Contour strip cropping		
	8	Contour buffer strip		
	9	Field borders		
	10	Field strip cropping		
	11	Conservation cover		
	12	Riparian Herbaceous Cover		
	13	Stream Habitat Improvement and Management		
	14	Vegetative Barrier		
Demographics	Crop	Irrigated Acres	Dryland Acres	(Acres for which you make management decisions)
1				
2				
3				
Bring this data sheet to the Field to Market Extension Workshop to help with online entry to develop farm sustainability benchmarks				