## **Soybean Survey**

## Charcoal rot & Sclerotinium sclerotiorum (stem rot) survey in South Africa

Charcoal rot on Soybean and Sunflower in South Africa reasurch project: Questionaire

Protein Research Foundation & Department of Plant and Soil Sciences, University of Pretoria

Producer information (will remain o	confidential to the re	esearcher)					
Name:							
Farm name:							
Tellephone number:							
email:							
Production area:	Gauteng	Eastern Free State	Western Free State	Limpopo	KZN	North West	Mpumalanga
Average max temperature during the growing season (°C):			15-20	21-25	26-30	more than 30	
Average rainfall per growing season (mm):			less than 250	250-500	501-750	751-1000	more than 1000
Planting month:				-	-	-	-
Harvesting month:			_				
Do you know the difference between Charcol rot and Sclerotinia stem rot?			yes	no			
Previous incidence of Charcoal rot:		never	last season	season before	less than 5 seasons ago		
Previous incidence of Sclerotinia stem rot:		never	last season	season before	less than 5 seasons ago		
Any control measures taken again	inst Charcola ro	t or Sclerotinia:					
Crop rotation:		yes	no				
Sunflower part of your rotation program:		yes	no				
Describe a typical rotation:		•					
Cultivar growth habit:		determinate	indeterminate				
Closest planting densities:		250 000 plants/ha	400 000 plants/ha				
Irrigation:		dry land	overhead irrigation				
Irrigation scheduling done:		yes	no				
Nitrogen application to soil:		none	additional				
Manure incorporated into the so	oil:	yes	no				
Soil preparation:		no till	conventional				
Seed used:		own	new	own and new			
Crop residue removed:		burn	disc	none	7		