Plot's Code: |___|___|-|___|___|-|___|___|-|___|___|

Date (dd/mm/yyyy): |__|__|-|__|__|- |__|__|__|__|	Editor's ID: |__|__|__|
Enumerator's name:	Enumerator's ID: |__|__|__|

INFORMED CONSENT

QUÉ FUNCIONA PARA EL DESARROLLO, a non-profit organization dedicated to the evaluation of social programs, together with ITAM researchers are performing the evaluation final phase of the Research and Support to Maize Fertilization Pilot Program (PIAFEM) for the year 2015. We will perform a soil sampling of the plots registered in the program. We will extract approximately one kilogram of soil from different areas of your plot and send them to the laboratory for analysis purposes, this does not represent any danger to your land or to you. We will deliver the results in between 20 and 30 days depending on the laboratory.

In addition to this survey, your plot will be visited during the program's implementation. We remind you that answering this survey is completely voluntary.
If you consider any question to be sensible in nature, you may choose not to answer it.

Is it clear that you have the right to participate or not in this survey and the soil analysis?
1. ☐ YES 2. ☐ NO -> **Explain and ask again until the information is clear.**

General instructions for the enumerator:
Be careful when reporting measuring units. Some questions refer to total quantities and others to per hectare. If respondent does not know the answer to a question write -888 and if he/she decides not to answer write -999. Charts with questions by plot, make all questions for each plot and then go to next plot (DO NOT ask each question for all plots at a time). Indications for the enumerator are highlighted and are not read to the producer.

ENUMERATOR COMMENTS:_____

EDITOR COMMENTS:
Sample send to Fertilab (dd/mm/yy): / /2014 _____

1. PRODUCER'S INFORMATION

1.1. Name (s): |___|___|___|___|___|___|___|___|___|___|___|___| / |___|___|___|___|___|___|___|___|___|___|___|___|___|___|

1.2. Last Name: |___|___|___|___|___|___|___|___|___|___|___| / |___|___|___|__|___|___|___|___|___|___|___|___|___|___|

1.3. Second Last Name: |___|___|___|___|___|___|___|___|___|___|___| / |___|___|___|__|___|___|___|___|___|___|___|___|___|___|

1.4. Age: |___|___| -> **Years old as of today** ☐-888 Does Not Know ☐-999 Does Not Answer

1.5. Gender: ☐ 1. Female ☐ 2. Male

1.6. Relationship with plot owner: You are the XXX of the plot owner

☐1. Plot owner
☐2. Wife/Husband
☐3. Son or daughter of plot owner
☐4. Grandson or granddaughter of plot owner
☐5. Tenant of plot owner
☐6. Worker of plot owner
☐7. Other. Specify: ___________________

2. PLOT'S INFORMATION

1.1 Plot's name: |___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___| ___|

1.2 Plot's code |___|___|-|___|___|-|___|___|-|___|___|

1.2 Municipality: |___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|

1.3 Town: |___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|_______|___|___|___|___|___|___|

1.5 Ejido: |___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|___|

Fill the soil sample labels with pen, write the producer's name, producer's ID and plot's name. Put TELEPHONE number 246-462-6577 and mail ________________________________

3. LAND PHYSICAL ANALYSIS

3.1 Geographical coordinates and land photographs indicate **each GPS coordinates with codes (PRODUCER'S ID – PLOT-NUMBER WITH GPS SET. For example, if plot .09.07.06.02 is divided by two canes, meaning it has three sections, each section shall be taken separately and its coordinate must be saved. In this example, the second section coordinate of the plot must be saved in the tablet with the number .09.07.05.02.02**

3.1.1. Benchmark 1: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.2. Benchmark 2: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.3. Benchmark 3: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.4. Benchmark 4: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.5. Benchmark 5: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.6. Benchmark 6: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.7. Benchmark 7: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.8. Benchmark 8: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.9. Benchmark 9: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.10. Benchmark 10: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters
3.1.11. Benchmark 12: a) Latitude ____º ____´ _____" b) Longitude ____º ____´ _____" c) Altitude _____meters

3.2 Localization and recognition sketch, **write down the benchmarks to locate the plot, write down if it has access issues, relevant slops, boards, trenches, write down the slope's direction of the plot, if there are different zones inside the plot, write them down, high benchmarks and low benchmarks, boundaries**

Plot's Code: |___|___|-|___|___|-|___|___|-|___|___|

4. FIELD OBSERVATIONS

4.1. Plot's name	4.2. Does the plot's relief is homogeneous? 1.Yes – **one type of relief denotes more than 80% of the plot** 2.No	4.3. Which types of relief has the plot and what percentage represent each one inside it?		4.4. What's the soil's texture? 1.Sandy 2.Slimy 3.Silty loam 4.Loam 5.Sandy loam 6.Loamy sand 7. Clay loam 8. Clay sandy 9. Clay loam 10. Clayey	4.5. Soil depth? **Real (cm)**	4.6. What's the predominant slope of the plot? **Real (%)**	4.7. Shows erosion? 1.Yes 2 No	4.8. What degree of erosion shows? 1.None 2.Slight erosion 3.Laminate moderate 4. Laminate severe	4.9. Farming type? 1.Traditional 2.Minimumm 3.Conservation	4.10. Superficial stoniness 1 without presence 2.slightly stony (> 8cm of diameter) 3 slightly rocky (>8cm diam.) 4 very stony 5. very rocky	4.11 Soil outline stoniness 1 without presence 2.slightly stony (> 8cm of diameter) 3 slightly rocky (>8cm diam.) 4. very stony 5. very rocky
P1_____	|__|	1 Plain	_____%	|__|	|__|	|__|	|__|	|__|	|__|	|__|	|__|
		2 Hollow	_____%								
		3 Hillside	_____%								
		4 Summit	_____%								
		5 Low hills	_____%								