Good Growth Plan 2014-2017

Syngenta

report_generated_on: January 27, 2023

visit_data_catalog_at: https://microdata.worldbank.org/index.php

Identification

SURVEY ID NUMBER
HND_2014-2017_GGP-P_v01_M_v01_A_OCS

TITLE
Good Growth Plan 2014-2017

COUNTRY/ECONOMY

Name	Country code
Honduras	HND

STUDY TYPE
Agricultural Survey [ag/oth]

ABSTRACT
Syngenta is committed to increasing crop productivity and to using limited resources such as land, water and inputs more efficiently. Since 2014, Syngenta has been measuring trends in agricultural input efficiency on a global network of real farms. The Good Growth Plan dataset shows aggregated productivity and resource efficiency indicators by harvest year. The data has been collected from more than 4,000 farms and covers more than 20 different crops in 46 countries. The data (except USA data and for Barley in UK, Germany, Poland, Czech Republic, France and Spain) was collected, consolidated and reported by Kynetec (previously Market Probe), an independent market research agency. It can be used as benchmarks for crop yield and input efficiency.

KIND OF DATA
Sample survey data [ssd]

UNIT OF ANALYSIS
Agricultural holdings

Scope

NOTES
Data was collected on the usage of inputs, such as crop protection products, chemical fertilizer, seeding rates, labor hours, machinery usage hours, and marketable crop yield on a per hectare basis.

TOPICS

Topic	Vocabulary
Agriculture & Rural Development	FAO
Environment	FAO
Agricultural input efficiency	FAO

KEYWORDS

Keyword
Input efficiency
Crop productivity
Agriculture
The Good Growth Plan

Coverage

GEOGRAPHIC COVERAGE
National coverage

Producers and sponsors

PRIMARY INVESTIGATORS

Name
Syngenta

PRODUCERS

Name	Role
Kynetec	Technical assistance

Sampling

SAMPLING PROCEDURE
A. Sample design
Farms are grouped in clusters, which represent a crop grown in an area with homogenous agro- ecological conditions and include comparable types of farms. The sample includes reference and benchmark farms. The reference farms were selected by Syngenta and the benchmark farms were randomly selected by Kynetec within the same cluster.

B. Sample size
Sample sizes for each cluster are determined with the aim to measure statistically significant increases in crop efficiency over time. This is done by Kynetec based on target productivity increases and assumptions regarding the variability of farm metrics in each cluster. The smaller the expected increase, the larger the sample size needed to measure significant differences over time. Variability within clusters is assumed based on public research and expert opinion. In addition, growers are also grouped in clusters as a means of keeping variances under control, as well as distinguishing between growers in terms of crop size, region and technological level. A minimum sample size of 20 interviews per cluster is needed. The minimum number of reference farms is 5 of 20. The optimal number of reference farms is 10 of 20 (balanced sample).

C. Selection procedure
The respondents were picked randomly using a “quota based random sampling” procedure. Growers were first randomly selected and then checked if they complied with the quotas for crops, region, farm size etc. To avoid clustering high number of interviews at one sampling point, interviewers were instructed to do a maximum of 5 interviews in one village.

Screening of Honduras BF:
Location: Las Limas (Alauca, El Paraíso)
Low Tech Adoption (No renewal of coffee plants (changed: not a screener)
No rust resistant new varieties adoption (changed: not a screener)
No fertilization plan and low density of planting)

data_collection

DATES OF DATA COLLECTION

Start	End
2014	2017

DATA COLLECTION MODE
Face-to-face [f2f]

questionnaires

QUESTIONNAIRES
Data collection tool for 2019 covered the following information:

(A) PRE- HARVEST INFORMATION

PART I: Screening
PART II: Contact Information
PART III: Farm Characteristics
a. Biodiversity conservation
b. Soil conservation
c. Soil erosion
d. Description of growing area
e. Training on crop cultivation and safety measures
PART IV: Farming Practices - Before Harvest
a. Planting and fruit development - Field crops
b. Planting and fruit development - Tree crops
c. Planting and fruit development - Sugarcane
d. Planting and fruit development - Cauliflower
e. Seed treatment

(B) HARVEST INFORMATION

PART V: Farming Practices - After Harvest
a. Fertilizer usage
b. Crop protection products
c. Harvest timing & quality per crop - Field crops
d. Harvest timing & quality per crop - Tree crops
e. Harvest timing & quality per crop - Sugarcane
f. Harvest timing & quality per crop - Banana
g. After harvest
PART VI - Other inputs - After Harvest
a. Input costs
b. Abiotic stress
c. Irrigation

See all questionnaires in external materials tab

data_processing

DATA EDITING
Data processing:

Kynetec uses SPSS (Statistical Package for the Social Sciences) for data entry, cleaning, analysis, and reporting. After collection, the farm data is entered into a local database, reviewed, and quality-checked by the local Kynetec agency. In the case of missing values or inconsistencies, farmers are re-contacted. In some cases, grower data is verified with local experts (e.g. retailers) to ensure data accuracy and validity. After country-level cleaning, the farm-level data is submitted to the global Kynetec headquarters for processing. In the case of missing values or inconsistences, the local Kynetec office was re-contacted to clarify and solve issues.

Quality assurance
Various consistency checks and internal controls are implemented throughout the entire data collection and reporting process in order to ensure unbiased, high quality data.

• Screening: Each grower is screened and selected by Kynetec based on cluster-specific criteria to ensure a comparable group of growers within each cluster. This helps keeping variability low.

• Evaluation of the questionnaire: The questionnaire aligns with the global objective of the project and is adapted to the local

context (e.g. interviewers and growers should understand what is asked). Each year the questionnaire is evaluated based on several criteria, and updated where needed.

• Briefing of interviewers: Each year, local interviewers - familiar with the local context of farming -are thoroughly briefed to fully comprehend the questionnaire to obtain unbiased, accurate answers from respondents.

• Cross-validation of the answers:
o Kynetec captures all growers' responses through a digital data-entry tool. Various logical and consistency checks are automated in this tool (e.g. total crop size in hectares cannot be larger than farm size)
o Kynetec cross validates the answers of the growers in three different ways:
1. Within the grower (check if growers respond consistently during the interview)
2. Across years (check if growers respond consistently throughout the years)
3. Within cluster (compare a grower's responses with those of others in the group)
o All the above mentioned inconsistencies are followed up by contacting the growers and asking them to verify their answers. The data is updated after verification. All updates are tracked.

• Check and discuss evolutions and patterns: Global evolutions are calculated, discussed and reviewed on a monthly basis jointly by Kynetec and Syngenta.

• Sensitivity analysis: sensitivity analysis is conducted to evaluate the global results in terms of outliers, retention rates and overall statistical robustness. The results of the sensitivity analysis are discussed jointly by Kynetec and Syngenta.

• It is recommended that users interested in using the administrative level 1 variable in the location dataset use this variable with care and crosscheck it with the postal code variable.

data_appraisal

DATA APPRAISAL
Due to the above mentioned checks, irregularities in fertilizer usage data were discovered which had to be corrected:

For data collection wave 2014, respondents were asked to give a total estimate of the fertilizer NPK-rates that were applied in the fields. From 2015 onwards, the questionnaire was redesigned to be more precise and obtain data by individual fertilizer products. The new method of measuring fertilizer inputs leads to more accurate results, but also makes a year-on-year comparison difficult. After evaluating several solutions to this problems, 2014 fertilizer usage (NPK input) was re-estimated by calculating a weighted average of fertilizer usage in the following years.

Access policy

CONTACTS

Name	Affiliation	Email	URL
The Good Growth Plan team	Syngenta	goodgrowthplan.data@syngenta.com	Link

CONFIDENTIALITY
The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO

ACCESS CONDITIONS
Micro datasets disseminated by FAO shall only be allowed for research and statistical purposes. Users requesting access to any datasets must agree to the following minimal conditions:
- The micro dataset will only be used for statistical and/or research purposes;
- Any results derived from the micro dataset will be used solely for reporting aggregated information, and not for any specific individual entities or data subjects;
- The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO;
- The micro dataset cannot be re-disseminated by users or shared with anyone other than the individuals that are granted access to the micro dataset by FAO.

CITATION REQUIREMENTS
The Good Growth Plan Progress Data - Productivity 2019

Disclaimer and copyrights

DISCLAIMER
The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses

Metadata production

DDI DOCUMENT ID
DDI_HND_2014-2017_GGP-P_v01_M_v01_A_OCS

PRODUCERS

Name	Abbreviation	Affiliation	Role
Office of Chief Statistician	OCS	Food and Agriculture Organization	Metadata producer
Development Economics Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

DATE OF METADATA PRODUCTION
2023-01-26

DDI DOCUMENT VERSION
Version 01 (January 2023): This metadata was downloaded from the FAO website (https://microdata.fao.org/index.php/catalog) and it is identical to FAO version (HND_2014-2017_GGP-P_v01_EN_M_A_OCS). The following two metadata fields were edited - Document ID and Survey ID.

data_dictionary

Data file	Cases	variables
fertilizers	0	17
Farm_level_data	0	29
Global_farm_data	0	165
Crop_protection	0	30
Location	0	16
Activities and Machinery (Q382)	0	9

Data file: fertilizers

Cases:	0
variables:	17

variables

ID	Name	Label	Question
V1	harvestyear	Data collection wave	
V2	GrowingArea	To which field/plot does the information relate to?	
V3	ClusterID	Unique cluster ID	
V4	country	Country	
V5	Farmtype	Farm Type	
V6	GrowerID	Unique respondent ID	
V7	product	Unique code of a product that was applied	
V8	crop	The crop of focus	
V9	q229ca	Q229C a. Timing of (fertilizer) application AREA A	
V10	q229cb	Q229C b.Type of product	
V11	q229cd	Q229C d. Dosage (in KG/HECT or LITER/HECT)	
V12	q229ce	Q229C e. Unit of quantity	
V13	q229cf	Q229C f. Amount of H2O solved in LITERS per HECT	
V14	q229cg	Q229C g. Percentage N (in %)	
V15	q229ch	Q229C h. Percentage P (P2O5) (in %)	
V16	q229ci	Q229C i. Percentage K (K2O) (in %)	
V17	q229cj	Q229C j. Equipment type	

total: 17

Data file: Farm_level_data

Cases:	0
variables:	29

variables

ID	Name	Label	Question
V18	HarvestYear	Data collection wave	
V19	Region	Syngenta's definition of Region	
V20	Territory	Syngenta's definition of Territory	
V21	GrowingArea	To which field/plot does the information relate to?	
V22	ClusterID	Unique cluster ID	
V23	country	Country	
V24	Farmtype	Farm type	
V25	GrowerID	Unique respondent ID	
V26	Crop	The crop of focus	
V27	AreaSize	Q57. Size of growing area A for <TARG1> in <HECT>	
V28	CropSize	Q5.Total cultivated area of <TARG1> in this season in <HECT>	
V29	FarmSize	Q6. Total size of your farm/cultivated area for all crops in <HECT>	
V30	Landproductivity	Land efficiency in ton/ha	
V31	PesticideApplicationEffiiciency	Number of field applications used per ton produced	
V32	NutrientEfficiency	Kgs of nitrogen used per ton produced	
V33	PhosphorusEfficiency	Kgs of phosphorus used per ton produced	
V34	PotassiumEfficiency	Kgs of potassium used per ton produced	
V35	PesticideEfficiency	Kgs of active ingredients from pesticides used in kilogram per ton produced	
V36	HerbicideEfficiency	Kgs of active ingredients from herbicides used per ton produced	
V37	FungicideEfficiency	Kgs of active ingredients from fungicides used per ton produced	
V38	InsecticideEfficiency	Kgs of active ingredients from insecticides used per ton produced	
V39	IrrigationWaterEfficiency	Litres of irrigation water used per ton produced	
V40	LaborEfficiency	Amount of labor hours per unit of crop output produced	
V41	MachineryEfficiency	Amount of machinery used in hours per unit of crop output produced	
V42	SyngentaShare	Percentage of syngenta products used compared to total number of products used	
V43	User_vs_non_user	Does the grower use Syngenta products?	
V44	protocol	have received a crop program and/or any recommendations this season?	
V45	harvest_begin	Date when harvest started	
V46	harvest_end	Date when harvest ended	

total: 29

Data file: Global_farm_data

Cases:	0
variables:	165

variables

ID	Name	Label	Question
V47	Territory	Syngenta definition of territory (sub-region)	
V48	country	Country	
V49	ClusterID	Unique cluster ID	
V50	GrowerID	Unique respondent ID	
V51	GrowingArea	To which field/plot does the information relate to?	
V52	Farmtype	Farmtype	
V53	q1c3	Q1.C3. Since you have participated before, we'd like to share with you your individual performance report	
V54	q1f	Q1. F. Would it be okay for you for Syngenta to contact you with follow-up information on The Good Growth Plan?	
V55	crop	Crop of focus	
V56	q57a	Q57A. How certain you are of the size indication for growing area A?	
V57	q4055	Q4055. TON/HEC Yield objective for area A for <CROP> at beginning of this season?	
V58	q19	Q19. Surname	
V59	q20	Q20. First name	
V60	q21	Q21. Phone number	
V61	q22	Q22. E-mail address	
V62	q27	Q27. Year of birth	
V63	q28	Q28. Gender	
V64	q31	Q31. Until what age did you go to school?	
V65	q30	Q30. Are you a full-time or part-time farmer?	
V66	q30b	Q30. B. How long have you been engaged in farming activities?	
V67	q33	Q33. Did you receive an agronomical/agricultural education?	
V68	q34	Q34. Are you a member of a producer group, association or cooperative for <CROP>?	
V69	q35c	Q35. C. Overall, how satisfied would you say you are with your life these days?	
V70	q37a	Q37.A. Do you have signs of soil erosion by water on	
V71	q37b	Q37.B. Do you have signs of soil erosion by wind on your farm?	
V72	q7001	Q7001. Have you changed your tillage practices for <TARGET CROP> in the past 20 years?	
V73	q7002	Q7002. How did you change your tillage practices for <TARGET CROP>?	
V74	q7003	Q7003. How many years ago did you change your tillage practices for <TARGET CROP>?	
V75	q7004	Q7004. Have you grown cover crop to manage soil health in the past 20 years for <CROP>?	
V76	q7005	Q7005. How many years ago did you start growing a cover crop for <TARGET CROP> ?	
V77	q7006	Q7006 Have you stopped growing a cover crop in the past 20 years for <TARGET CROP>?	
V78	q7007	Q7007. How many years ago did you stop growing a cover crop for <TARGET CROP>?	
V79	q7008	Q7008. For <Crop> was any land converted from arable land/grassland/forest in the past 20 years?	
V80	q7009	Q7009. How did the use of your land change for <TARGET CROP>?	
V81	q7010	Q7010. How many years ago did the function of your land change for <TARGET CROP>?	
V82	q65	Q65. Do you practice intercropping for <TARGET CROP> ?	

ID	Name	Label	Question
V83	q66_1	Q66. Which crops do you intercrop? Apples	
V84	q66_2	Q66. Which crops do you intercrop? Banana	
V85	q66_5	Q66. Which crops do you intercrop? Cocoa	
V86	q66_6	Q66. Which crops do you intercrop? Coffee	
V87	q66_7	Q66. Which crops do you intercrop? Corn	
V88	q66_24	Q66. Which crops do you intercrop? Avocado	
V89	q66_26	Q66. Which crops do you intercrop? Berries	
V90	q66_38	Q66. Which crops do you intercrop? Citrusfruit (orange, lemon)	
V91	q66_40	Q66. Which crops do you intercrop? Cover crop	
V92	q66_52	Q66. Which crops do you intercrop? Guava	
V93	q66_61	Q66. Which crops do you intercrop? Mango	
V94	q66_96	Q66. Which crops do you intercrop? Other specify 1	
V95	q66_97	Q66. Which crops do you intercrop? Other specify 2	
V96	q66_98	Q66. Which crops do you intercrop? Other specify 3	
V97	q60	Q60. Do you rotate crops on growing area A for <TARGET CROP>?	
V98	q67	Q67. What is the soil type of growing area A for <TARGET CROP>?	
V99	q67b	Q67B. Texture is your soil on growing area A for <TARGET CROP> this season?	
V100	q7011	Q7011. How moist would rate your soil on growing area A for <TARGET CROP> this season?	
V101	q7012	Q7012 Rate the drainage of water through the soil on area A for <TARGET CROP> this season?	
V102	q55e1	Q55E1.Partook in training/meeting on crop/agricultural practices in the past 2 years?	
V103	q5500	Q5500. During the training/meeting, at least 15 minutes talking about safe-use practices	
V104	q55E2_1	Q55E2. Who organized this training? Syngenta representative	
V105	q55E2_96	Q55E2. Who organized this training? Other specify 1:	
V106	q5501	Q5501. Have you been contacted by a Syngenta representative during the past season?	
V107	q5502_4	Q5502. Can you describe how the Syngenta representative contacted you? Phone call	
V108	q5503	Q5503. How useful was contact with the Syngenta Representative	
V109	q4041a	Q4041.A. Do you feel the need to follow training on crop cultivation in the near future?	
V110	q54_1	Q54. Where do you deposit the rest water after spraying? Citerne (phytobac, heliosec, sentinel, biofilter)	
V111	q54_2	Q54. Where do you deposit the rest water after spraying? In fields	
V112	q55a_1	Q55a. Where do you clean your sprain equipment? On farm	
V113	q55b_1	Q55b. Where do you dispose the water used for cleaning you equipment? On field	
V114	q55b_3	Q55b. Where do you dispose the water used for cleaning you equipment? On an unpaved surface	
V115	q55b_4	Q55b. Where do you dispose the water used for cleaning you equipment? On a paved surface (drain / dike)	
V116	q55b_96	Q55b. Where do you dispose the water used for cleaning you equipment? Other specify 1:	
V117	q55c	Q55. C. Do you store the sprayer protected from rain?	
V118	q55d	Q55. D. Do you use drift-reducing nozzles on your sprayer?	
V119	q197	Q197. What is the year of planting for growing area A for <TARGET CROP>?	
V120	q183	Q183. Do you prune growing area A for <TARGET CROP>?	
V121	q4062a	Q4062. When did the pruning period of the trees start for growing area A for <TARGET CROP>?	
V122	q4062b	Q4062. When did the pruning period of the trees start for growing area A for <TARGET CROP>?	
V123	q224a	Q224 A. Did you perform a soil test for <TARGET CROP>?	

ID	Name	Label	Question
V124	q224	Q224. Do you apply organic fertilizers for <TARGET CROP>?	
V125	q226	Q226. Do you apply chemical fertilizers for <TARGET CROP>?	
V126	q229b1	Q229B1.Total number of applications you perform with chemical fertilizers on growing area for <TARGET CROP>?	
V127	q229b2	Q229B2.Total number of applications you perform with organic fertilizers on growing area for <TARGET CROP>?	
V128	q240e_1	Q240E. We would like to better understand the pest pressure on the selected growing areas. INSECT PRESSURE	
V129	q240e_2	Q240E. We would like to better understand the pest pressure on the selected growing areas. DISEASE PRESSURE	
V130	q240e_3	Q240E. We would like to better understand the pest pressure on the selected growing areas. WEED PRESSURE	
V131	q240d	Q240D. Note down the total number of treatments you perform with crop protection products	
V132	q243a	Q243. When was the harvest period for <TARGET CROP>?	
V133	q243b	Q243. When was the harvest period for <TARGET CROP>?	
V134	q4094_1	Q4094. Who measured the yield on each of the growing areas? Myself	
V135	q4094_2	Q4094. Who measured the yield on each of the growing areas? Dealer/store	
V136	q4094_96	Q4094. Who measured the yield on each of the growing areas? Other specify1	
V137	q4094_98	Q4094. Who measured the yield on each of the growing areas? Other specify3	
V138	q4095a	Q4095. A. Compared to previous year, would you say your yield has ...?	
V139	q4096a	Q4096. A. How satisfied are you with your yield this season?	
V140	q4097a	Q4097. A. How satisfied are you with the price you received on the market?	
V141	q201	Q201. When did the first trees reach the flowering stage for growing area A for <TARGET CROP> ?	
V142	q204	Q204. Could you please indicate the average number of fruits per tree for <TARGET CROP>?	
V143	q360a	Q360. When was the harvest period for <TARGET CROP>?	
V144	q360b	Q360. When was the harvest period for <TARGET CROP>?	
V145	q360bb	Q360b. Have you harvested <TARGET CROP> in the same period as last year?	
V146	q362	Q362. What is the coffee yield that has been achieved for coffee in <TON> per <HECTARES>?	
V147	q3630	Q3630. What is the percentage fruit losses/damaged for <TARGET CROP>?.	
V148	q319a	Q319. When was the harvest period for sugarcane?	
V149	q319b	Q319. When was the harvest period for sugarcane?	
V150	q339a	Q339. When was the harvest period for banana?	
V151	q339b	Q339. When was the harvest period for banana?	
V152	q4002	Q4002. Did you take measures to prevent post-harvest loss for <TARGET CROP>?	
V153	q7013	Q7013. How do you deal with crop residue of <TARGET CROP>?	
V154	q377	Q377. What is the estimated revenue in <DOLLAR>/<HECTARES> for growing area A of <TARGET CROP>?	
V155	q379	Q379.A Can you please explain your answer for <TARGET CROP>?	
V156	q380	Q380. What is your total input cost for <TARGET CROP> from first field preparation until harvest?	
V157	q4111_1	Q4111. Actual costs SEEDS for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V158	q4111_2	Q4111. Actual costs FERTILIZERZ for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V159	q4111_3	Q4111. Actual costs LABOR for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V160	q4111_4	Q4111. Actual costs MACHINERY <TARGET CROP>?<DOLLAR>/<HECTARES>	
V161	q4111_5	Q4111. Actual costs WATER USE for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V162	q4111_6	Q4111. Actual costs FUEL for <TARGET CROP>?<DOLLAR>/<HECTARES>	

ID	Name	Label	Question
V163	q4111_7	Q4111. Actual costs RENT/LOAN for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V164	q4111_8	Q4111. Actual costs FUNGICIDES for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V165	q4111_9	Q4111. Actual costs HERBICIDES for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V166	q4111_10	Q4111. Actual costs INSECTICIDES <TARGET CROP>?<DOLLAR>/<HECTARES>	
V167	q4111_98	Q4111. Actual costs DRYING for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V168	q381_1	Q381. Percentage of TREES/SEED costs out of the total input cost for <TARGET CROP>?	
V169	q381_2	Q381. Percentage of FERTILIZERS costs out of the total input cost for <TARGET CROP>?	
V170	q381_3	Q381. Percentage of PESTICIDES costs out of the total input cost for <TARGET CROP>?	
V171	q381_4	Q381. Percentage of LABOR costs out of the total input cost for <TARGET CROP>?	
V172	q381_5	Q381. Percentage of MACHINERY costs of the total input cost for <TARGET CROP>?	
V173	q381_6	Q381. Percentage of WATER USE costs out of the total input cost for <TARGET CROP>?	
V174	q381_7	Q381. Percentage of FUEL costs out of the total input cost for <TARGET CROP>?	
V175	q381_8	Q381. Percentage of ELECTRICITY costs out of the total input cost for <TARGET CROP>?	
V176	q381_9	Q381. Percentage of GAS costs out of the total input cost for <TARGET CROP>?	
V177	q381_98	Q381. Percentage of OTHER costs out of the total input cost for <TARGET CROP>?	
V178	q4121	Q4121. In general for the whole cultivation period, rate the weather conditions for <TARGET CROP>?	
V179	q387_1	Q387. What was the impact for target crop? Reduced yield	
V180	q387_2	Q387. What was the impact for target crop? Reduced yield quality	
V181	q388	Q388. How would you say the level of ranfall was for growing area A	
V182	q388b	Q388. B. You mentioned you had less rainfall this season than usual. Was this problematic?	
V183	q388d	Q388D. You mentioned you had more rainfall this season than usual. Was this problematic?	
V184	q3880	Q3880. How would you say the temperature was during this season ?	
V185	q3880b	Q3880 B. You mentioned you had lower temperatures this season than usual. Was this problematic?	
V186	q3880d	Q3880 D. You mentioned you had higher temperatures this season than usual. Was this problematic?	
V187	q389	Q389. What is the MAIN water source of <TARGET CROP> during this season?	
V188	q399c	Q399.C. How satisfied are you with the crop program and/or recommendations for <TARGET CROP>?	
V189	harvestyear	Data collection wave	
V190	q4000_1	q4000_1. To whom do you sell your yield - I sell it on the local market	
V191	q4000_2	q4000_2. To whom do you sell your yield - I sell it to a trader	
V192	q4000_4	q4000_4. To whom do you sell your yield - I sell it to a feed processing plant	
V193	q4000_5	q4000_5. To whom do you sell your yield - I sell it to a cooperative I am part of	
V194	q4000_6	q4000_6. To whom do you sell your yield -I sell it under a contract	
V195	q399	Q399. Please explain why you follow or do not follow the crop program and/or recommendations.	
V196	q397	Q397. Received a recommended growing protocol or crop program from an agricultural advisor?	
V197	q397c	Q397C. Did you receive a protocol/crop program from Syngenta?	
V198	q397d_oth	Q397.D. From which manufacturer have you received a protocol/crop program? OTHER	
V199	q35a_1	Q35.A. What group/association/cooperative are a member of? 1ST	
V200	q35a_2	Q35.A. What group/association/cooperative are a member of? 2ND	
V201	q58	Q58. In general, what is the topography of your growing area?	
V202	q230_1	Bought seeds	
V203	q230_2	Saved seeds	

ID	Name	Label	Question
V204	q203	Q203. When did the fruit development start for coffee?	
V205	q4001	Q4001. % of crop lost in-between harvest and storage or selling <TARG1>?	
V206	q247_1a	Q247. BUYER 1 % of yield	
V207	q247_2a	Q247. BUYER 2 % of yield	
V208	q247_3a	Q247. BUYER 3 % of yield	
V209	q247_1b	Q247. BUYER 1 price per metric ton	
V210	q247_2b	Q247. BUYER 2 price per metric ton	
V211	q247_3b	Q247. BUYER 3 price per metric ton	

total: 165

Data file: Crop_protection

Cases:	0
variables:	30

variables

ID	Name	Label	Question
V212	harvestyear	Data collection wave	
V213	GrowingArea	To which field/plot does the information relate to?	
V214	ClusterID	Unique cluster ID	
V215	country	Country	
V216	Farmtype	FARMTYPE	
V217	GrowerID	Unique respondent ID	
V218	product	Unique code of a product within application	
V219	crop	The crop of focus	
V220	application	Unique code of an application per field per grower	
V221	q241a	Q241 a. Timing of product application	
V222	q241b	Q241 b.Type of product	
V223	q241c	Q241 c . Brand product name	
V224	q241c1	Q241 c1. Brand product formulation	
V225	c241c	CODED VARIABLE - stringcode	
V226	c241ca1	CODED VARIABLE - active ingredient1	
V227	c241cp1	CODED VARIABLE - amount of ai1	
V228	c241cu1	CODED VARIABLE - unit (% or Gr)	
V229	c241ca2	CODED VARIABLE - active ingredient2	
V230	c241cp2	CODED VARIABLE - amount of ai2	
V231	c241cpt	CODED VARIABLE - total amount of ai	
V232	q241d	CODED VARIABLE Q241 d. Dosage ?	
V233	q241e	CODED VARIABLE Q241 e. Unit of quantity	
V234	q241f	Q241 f. Amount of H2O solved in LITERS per <HECTARE>	
V235	q241g	Q241 g. Pest/disease/ weed targeted ?	
V236	q241h	Q241 h. Level of pest/ disease/ weed pressure	
V237	q241i	Q241 i. Percentage of the area treated against pests/ diseases/ weeds	
V238	q241j	Q241 j. Percentage of crop free of pests/ diseases/ weeds at harvest (in %)	
V239	q241k	Q241 k. Equipment type ?	
V240	q241n	Q241 n. What is the timing of the treatment - before crop-emergence or after crop-emergence	
V241	syngenta	CODED VARIABLE Syngenta product? (1 = YES; 0 = NO)	

total: 30

Data file: Location

Cases:	0
variables:	16

variables

ID	Name	Label	Question
V242	harvestyear	Year in which the data was collected	
V243	country	Country	
V244	ClusterID	Unique identifier per cluster	
V245	GrowerID	Unique identifier per grower	
V246	GrowingArea	Field code (A or B)	
V247	CORNER	Multiple corners of same field can be registered (only from 2018 onwards)	
V248	q22d_lat_deg	Latititude degrees	
V249	q22d_lat_min	Latititude minutes	
V250	q22d_lat_sec	Latititude seconds	
V251	q22d_lon_deg	Longitude degrees	
V252	q22d_lon_min	Longitude minutes	
V253	q22d_lon_sec	Longitude seconds	
V254	q151	Q151. Open field or in a greenhouse?	
V255	q1f	Q1. F. Would it be okay for you for this company to contact you with information on The GGP?	
V256	q25	Q25. Farm address - postal code	
V257	admin_level_1	administrative area 1	

total: 16

Data file: Activities and Machinery (Q382)

Cases:	0
variables:	9

variables

ID	Name	Label	Question
V258	harvestyear	Year in which the data was collected	
V259	country	Country	
V260	crop	Crop	
V261	ClusterID	Unique identifier per cluster	
V262	farmtype	Reference farms versus Benchmark farms	
V263	GrowerID	Unique identifier per grower	
V264	GrowingArea	Field code (A or B)	
V265	activity	Which activities did the grower do on his field?	
V266	Machinery	Did he use power driven equipment to complete this activity?	

total: 9

HARVESTYEAR: Data collection wave

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 2015 - 2017 Format: Numeric

Q229CB: Q229C b.Type of product

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Chemical fertilizer
2	Organic fertilizer

GROWINGAREA: To which field/plot does the information relate to?

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	A
2	B

CLUSTERID: Unique cluster ID

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
HondurasCoffee1	HondurasCoffee1

COUNTRY: Country

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Honduras	Honduras

FARMTYPE: Farm Type

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
BF	BF
RF	RF

GROWERID: Unique respondent ID

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
16101600	16101600
16101700	16101700
16200100	16200100
16200200	16200200
16200300	16200300
16200400	16200400
16200500	16200500
16200600	16200600
16200700	16200700
16200800	16200800
16201000	16201000
16201100	16201100
16201200	16201200
16201300	16201300
16201400	16201400
16201500	16201500
16203000	16203000
16203100	16203100
16203200	16203200
16203300	16203300

PRODUCT: Unique code of a product that was applied

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
1	1
2	2
3	3

4	4
5	5
6	6
7	7
8	8
9	9

CROP: The crop of focus

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Coffee	Coffee

Q229CA: Q229C a. Timing of (fertilizer) application AREA A

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2014-01-02	2014-01-02
2014-01-06	2014-01-06
2014-01-09	2014-01-09
2014-02-01	2014-02-01
2014-02-06	2014-02-06
2014-03-07	2014-03-07
2014-03-25	2014-03-25
2014-04-15	2014-04-15
2014-04-28	2014-04-28

2014-05-01	2014-05-01
2014-05-04	2014-05-04
2014-05-08	2014-05-08
2014-05-15	2014-05-15
2014-05-20	2014-05-20
2014-06-01	2014-06-01
2014-06-15	2014-06-15
2014-06-20	2014-06-20
2014-06-25	2014-06-25
2014-06-28	2014-06-28
2014-07-01	2014-07-01
2014-07-15	2014-07-15
2014-07-17	2014-07-17
2014-07-20	2014-07-20
2014-07-21	2014-07-21
2014-07-30	2014-07-30
2014-08-01	2014-08-01
2014-08-10	2014-08-10
2014-08-20	2014-08-20
2014-09-01	2014-09-01
2014-10-02	2014-10-02
2014-10-14	2014-10-14
2014-11-08	2014-11-08
2015-01-06	2015-01-06
2015-01-08	2015-01-08
2015-01-09	2015-01-09
2015-08-10	2015-08-10
2015-11-08	2015-11-08
2016-03-17	2016-03-17
2016-05-15	2016-05-15
2016-05-20	2016-05-20
2016-05-25	2016-05-25
2016-05-30	2016-05-30
2016-06-06	2016-06-06
2016-06-10	2016-06-10
2016-06-11	2016-06-11
2016-06-12	2016-06-12
2016-06-15	2016-06-15
2016-06-20	2016-06-20

2016-06-28	2016-06-28
2016-07-15	2016-07-15
2016-08-12	2016-08-12
2016-08-13	2016-08-13
2016-08-15	2016-08-15
2016-08-16	2016-08-16
2016-09-07	2016-09-07
2016-09-20	2016-09-20
2016-09-25	2016-09-25
2016-09-28	2016-09-28
2016-10-10	2016-10-10
2016-10-12	2016-10-12
2016-10-15	2016-10-15
2016-12-10	2016-12-10
2016-12-15	2016-12-15
2017-01-30	2017-01-30
2017-02-15	2017-02-15
2017-03-06	2017-03-06

Q229CD: Q229C d. Dosage (in KG/HECT or LITER/HECT)

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0.5724 - 5563.41331760864 Format: Numeric

Q229CE: Q229C e. Unit of quantity

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
KG/HECT	KG/HECT
LITER/HECT	LITER/HECT

Q229CF: Q229C f. Amount of H2O solved in LITERS per HECT

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 429.3 Format: Numeric

Q229CG: Q229C g. Percentage N (in %)

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 46 Format: Numeric

Q229CH: Q229C h. Percentage P (P2O5) (in %)

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 46 Format: Numeric

Q229CI: Q229C i. Percentage K (K2O) (in %)

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 60 Format: Numeric

Q229CJ: Q229C j. Equipment type

Data file: fertilizers

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Other	Other

HARVESTYEAR: Data collection wave

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 2014 - 2017 Format: Numeric

REGION: Syngenta's definition of Region

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
latam	latam

TERRITORY: Syngenta's definition of Territory

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
latin america north	latin america north

GROWINGAREA: To which field/plot does the information relate to?

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
A	A
B	B

CLUSTERID: Unique cluster ID

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
hondurascoffee1	hondurascoffee1

COUNTRY: Country

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Honduras	Honduras

FARMTYPE: Farm type

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
bf	bf
rf	rf

GROWERID: Unique respondent ID

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
16101600	16101600
16101700	16101700
16101800	16101800
16200100	16200100
16200200	16200200
16200300	16200300
16200400	16200400
16200500	16200500
16200600	16200600
16200700	16200700
16200800	16200800
16200900	16200900
16201000	16201000
16201100	16201100
16201200	16201200
16201300	16201300
16201400	16201400
16201500	16201500
16203000	16203000
16203100	16203100
16203200	16203200

16203300	16203300

CROP: The crop of focus

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
coffee	coffee

AREASIZE: Q57. Size of growing area A for in

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0.489168413696716 - 7.33845 Format: Numeric

CROPSIZE: Q5.Total cultivated area of in this season in

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0.698812019566737 - 11.1824 Format: Numeric

FARMSIZE: Q6. Total size of your farm/cultivated area for all crops in

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0.698812019566737 - 11.1824 Format: Numeric

LANDPRODUCTIVITY: Land efficiency in ton/ha

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 4.293 Format: Numeric

PESTICIDEAPPLICATIONEFFIICIENCY: Number of field applications used per ton produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 100 Format: Numeric

NUTRIENTEFFICIENCY: Kgs of nitrogen used per ton produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 17.0944444444444 - 9043.92 Format: Numeric

PHOSPHORUSEFFICIENCY: Kgs of phosphorus used per ton produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 3576.286512 Format: Numeric

POTASSIUMEFFICIENCY: Kgs of potassium used per ton produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 2594.00232 Format: Numeric

PESTICIDEEFFICIENCY: Kgs of active ingredients from pesticides used in kilogram per ton produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 10.017 Format: Numeric

HERBICIDEEFFICIENCY: Kgs of active ingredients from herbicides used per ton produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 1.2 Format: Numeric

FUNGICIDEEFFICIENCY: Kgs of active ingredients from fungicides used per ton produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 4.06705263157895 Format: Numeric

INSECTICIDEEFFICIENCY: Kgs of active ingredients from insecticides used per ton produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 7.155 Format: Numeric

IRRIGATIONWATEREFFICIENCY: Litres of irrigation water used per ton produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

LABOREFFICIENCY: Amount of labor hours per unit of crop output produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 41.3793103448276 - 31692.6598941193 Format: Numeric

MACHINERYEFFICIENCY: Amount of machinery used in hours per unit of crop output produced

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 2.36453201970443 - 3272.72727272727 Format: Numeric

SYNGENTASHARE: Percentage of syngenta products used compared to total number of products used

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 100 Format: Numeric

USER_VS_NON_USER: Does the grower use Syngenta products?

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	non-user
2	exclusive user
3	mixed user

PROTOCOL: have received a crop program and/or any recommendations this season?

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Received a complete crop program
2	Received recommendations but not a complete program

HARVEST_BEGIN: Date when harvest started

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2015-11-01	2015-11-01
2015-11-03	2015-11-03
2015-11-07	2015-11-07
2015-11-08	2015-11-08
2015-11-13	2015-11-13
2015-11-14	2015-11-14
2015-11-15	2015-11-15
2015-11-21	2015-11-21
2015-11-25	2015-11-25
2015-12-01	2015-12-01
2015-12-05	2015-12-05
2015-12-15	2015-12-15
2016-10-28	2016-10-28
2016-10-30	2016-10-30
2016-11-02	2016-11-02
2016-11-05	2016-11-05
2016-11-07	2016-11-07
2016-11-15	2016-11-15
2016-11-20	2016-11-20
2016-11-22	2016-11-22
2016-11-30	2016-11-30
2016-12-06	2016-12-06
2016-12-15	2016-12-15
2016-12-24	2016-12-24
2016-12-27	2016-12-27

HARVEST_END: Date when harvest ended

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2016-01-31	2016-01-31
2016-02-10	2016-02-10
2016-02-15	2016-02-15
2016-02-20	2016-02-20
2016-02-22	2016-02-22
2016-02-25	2016-02-25
2016-02-27	2016-02-27
2016-02-28	2016-02-28
2016-03-02	2016-03-02
2016-03-05	2016-03-05
2017-01-27	2017-01-27
2017-01-28	2017-01-28
2017-01-29	2017-01-29
2017-01-30	2017-01-30
2017-02-05	2017-02-05
2017-02-10	2017-02-10
2017-02-15	2017-02-15
2017-02-20	2017-02-20
2017-02-28	2017-02-28
2017-03-05	2017-03-05
2017-03-07	2017-03-07
2017-03-10	2017-03-10
2017-03-15	2017-03-15
2017-03-19	2017-03-19
2017-12-05	2017-12-05

TERRITORY: Syngenta definition of territory (sub-region)

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
latin america north	latin america north

COUNTRY: Country

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Honduras	Honduras

CLUSTERID: Unique cluster ID

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
hondurascoffee1	hondurascoffee1

GROWERID: Unique respondent ID

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
16101600	16101600
16101700	16101700
16101800	16101800
16200100	16200100
16200200	16200200
16200300	16200300
16200400	16200400
16200500	16200500
16200600	16200600
16200700	16200700
16200800	16200800
16200900	16200900
16201000	16201000
16201100	16201100
16201200	16201200
16201300	16201300
16201400	16201400
16201500	16201500
16203000	16203000
16203100	16203100
16203200	16203200
16203300	16203300

GROWINGAREA: To which field/plot does the information relate to?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
a	a
b	b

FARMTYPE: Farmtype

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
bf	bf
rf	rf

Q1C3: Q1.C3. Since you have participated before, we’d like to share with you your individual performance report

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	very useful

Q1F: Q1. F. Would it be okay for you for Syngenta to contact you with follow-up information on The Good Growth Plan?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

CROP: Crop of focus

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
coffee	coffee

Q57A: Q57A. How certain you are of the size indication for growing area A?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
The size indicated is an estimate	The size indicated is an estimate
The size indicated was measured by a third party	The size indicated was measured by a third party
other specify:	other specify:
the size indicated is based on my own measurement	the size indicated is based on my own measurement

Q4055: Q4055. TON/HEC Yield objective for area A for at beginning of this season?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.21465 - 4.293 Format: Numeric

Q19: Q19. Surname

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q20: Q20. First name

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q21: Q21. Phone number

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22: Q22. E-mail address

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q27: Q27. Year of birth

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 1925 - 1992 Format: Numeric

Q28: Q28. Gender

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	male
2	female

Q31: Q31. Until what age did you go to school?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 8 - 29 Format: Numeric

Q30: Q30. Are you a full-time or part-time farmer?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Full-time grower
2	other specify:
3	Part-time grower

Q30B: Q30. B. How long have you been engaged in farming activities?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 3 - 59 Format: Numeric

Q33: Q33. Did you receive an agronomical/agricultural education?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q34: Q34. Are you a member of a producer group, association or cooperative for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q35C: Q35. C. Overall, how satisfied would you say you are with your life these days?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
05	05
06	06
07	07
08	08
09	09
10 very satisfied	10 very satisfied

Q37A: Q37.A. Do you have signs of soil erosion by water on

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no

2	yes

Q37B: Q37.B. Do you have signs of soil erosion by wind on your farm?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q7001: Q7001. Have you changed your tillage practices for in the past 20 years?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q7002: Q7002. How did you change your tillage practices for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category

1	from no tillage to reduced tillage
2	from conventional tillage to no tillage

Q7003: Q7003. How many years ago did you change your tillage practices for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 5 - 6 Format: Numeric

Q7004: Q7004. Have you grown cover crop to manage soil health in the past 20 years for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q7005: Q7005. How many years ago did you start growing a cover crop for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 3 - 5 Format: Numeric

Q7006: Q7006 Have you stopped growing a cover crop in the past 20 years for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q7007: Q7007. How many years ago did you stop growing a cover crop for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 10 Format: Numeric

Q7008: Q7008. For was any land converted from arable land/grassland/forest in the past 20 years?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q7009: Q7009. How did the use of your land change for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	from grassland to arable land
2	from forest to arable land

Q7010: Q7010. How many years ago did the function of your land change for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 3 - 10 Format: Numeric

Q65: Q65. Do you practice intercropping for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q66_1: Q66. Which crops do you intercrop? Apples

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_2: Q66. Which crops do you intercrop? Banana

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_5: Q66. Which crops do you intercrop? Cocoa

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_6: Q66. Which crops do you intercrop? Coffee

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_7: Q66. Which crops do you intercrop? Corn

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned
2	not mentioned

Q66_24: Q66. Which crops do you intercrop? Avocado

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_26: Q66. Which crops do you intercrop? Berries

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_38: Q66. Which crops do you intercrop? Citrusfruit (orange, lemon)

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_40: Q66. Which crops do you intercrop? Cover crop

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_52: Q66. Which crops do you intercrop? Guava

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_61: Q66. Which crops do you intercrop? Mango

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_96: Q66. Which crops do you intercrop? Other specify 1

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_97: Q66. Which crops do you intercrop? Other specify 2

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_98: Q66. Which crops do you intercrop? Other specify 3

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q7011: Q7011. How moist would rate your soil on growing area A for this season?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	moist
2	dry

Q7012: Q7012 Rate the drainage of water through the soil on area A for this season?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	good drainage

Q55E1: Q55E1.Partook in training/meeting on crop/agricultural practices in the past 2 years?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q5500: Q5500. During the training/meeting, at least 15 minutes talking about safe-use practices

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q55E2_1: Q55E2. Who organized this training? Syngenta representative

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned

2	mentioned

Q55E2_96: Q55E2. Who organized this training? Other specify 1:

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q5501: Q5501. Have you been contacted by a Syngenta representative during the past season?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q60: Q60. Do you rotate crops on growing area A for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no

Q67: Q67. What is the soil type of growing area A for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	sandy clay soil
2	silty clay soil
3	clay soil
4	clay loam soil
5	silty clay loam soil
6	silt loam soil
7	sandy clay loam soil
8	loam soil

Q67B: Q67B. Texture is your soil on growing area A for this season?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	light - this includes sandy soils that are easy to
2	medium - this includes loamy soils that are moderately
3	heavy - this includes clayey soils that are hard

Q5502_4: Q5502. Can you describe how the Syngenta representative contacted you? Phone call

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned

Q5503: Q5503. How useful was contact with the Syngenta Representative

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	rather useful
2	very useful

Q4041A: Q4041.A. Do you feel the need to follow training on crop cultivation in the near future?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q54_1: Q54. Where do you deposit the rest water after spraying? Citerne (phytobac, heliosec, sentinel, biofilter)

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Mentioned

Q54_2: Q54. Where do you deposit the rest water after spraying? In fields

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Mentioned

Q55A_1: Q55a. Where do you clean your sprain equipment? On farm

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q55B_1: Q55b. Where do you dispose the water used for cleaning you equipment? On field

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned
2	not mentioned

Q55B_3: Q55b. Where do you dispose the water used for cleaning you equipment? On an unpaved surface

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned

Q55B_4: Q55b. Where do you dispose the water used for cleaning you equipment? On a paved surface (drain / dike)

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned

Q55B_96: Q55b. Where do you dispose the water used for cleaning you equipment? Other specify 1:

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned

Q55C: Q55. C. Do you store the sprayer protected from rain?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q55D: Q55. D. Do you use drift-reducing nozzles on your sprayer?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q197: Q197. What is the year of planting for growing area A for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
1980	1980
1998	1998
2000	2000
2003	2003
2004	2004
2005	2005
2007	2007
2008	2008
2009	2009
2010	2010
2011	2011
2012	2012
2013	2013
2014	2014
2015	2015

Q183: Q183. Do you prune growing area A for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

2	no

Q4062A: Q4062. When did the pruning period of the trees start for growing area A for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2015-03-04	2015-03-04
2015-03-06	2015-03-06
2015-03-10	2015-03-10
2015-03-11	2015-03-11
2015-04-01	2015-04-01
2015-04-05	2015-04-05
2015-04-07	2015-04-07
2015-04-10	2015-04-10
2015-04-12	2015-04-12
2015-04-14	2015-04-14

Q4062B: Q4062. When did the pruning period of the trees start for growing area A for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2015-03-10	2015-03-10
2015-03-11	2015-03-11
2015-03-12	2015-03-12
2015-03-18	2015-03-18
2015-03-26	2015-03-26

2015-04-10	2015-04-10
2015-04-12	2015-04-12
2015-04-16	2015-04-16
2015-04-20	2015-04-20
2015-04-25	2015-04-25
2015-05-10	2015-05-10
2015-05-17	2015-05-17

Q224A: Q224 A. Did you perform a soil test for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no

Q224: Q224. Do you apply organic fertilizers for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q226: Q226. Do you apply chemical fertilizers for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q229B1: Q229B1.Total number of applications you perform with chemical fertilizers on growing area for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 1 - 8 Format: Numeric

Q229B2: Q229B2.Total number of applications you perform with organic fertilizers on growing area for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

Q240E_1: Q240E. We would like to better understand the pest pressure on the selected growing areas. INSECT PRESSURE

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	medium
2	no pressure
3	low
4	high

Q240E_2: Q240E. We would like to better understand the pest pressure on the selected growing areas. DISEASE PRESSURE

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	low
2	no pressure
3	medium
4	high

Q240E_3: Q240E. We would like to better understand the pest pressure on the selected growing areas. WEED PRESSURE

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	medium
2	low
3	no pressure

Q240D: Q240D. Note down the total number of treatments you perform with crop protection products

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 4 Format: Numeric

Q243A: Q243. When was the harvest period for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2013-11-24	2013-11-24
2013-12-01	2013-12-01
2013-12-03	2013-12-03
2013-12-05	2013-12-05
2013-12-10	2013-12-10
2013-12-15	2013-12-15
2014-01-01	2014-01-01
2014-01-02	2014-01-02

Q243B: Q243. When was the harvest period for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2014-01-30	2014-01-30
2014-02-10	2014-02-10
2014-02-20	2014-02-20
2014-02-25	2014-02-25
2014-03-01	2014-03-01
2014-03-02	2014-03-02
2014-03-03	2014-03-03
2014-03-05	2014-03-05
2014-03-15	2014-03-15
2014-03-25	2014-03-25

2014-04-01	2014-04-01

Q4094_1: Q4094. Who measured the yield on each of the growing areas? Myself

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4094_2: Q4094. Who measured the yield on each of the growing areas? Dealer/store

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4094_96: Q4094. Who measured the yield on each of the growing areas? Other specify1

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category

1	mentioned

Q4094_98: Q4094. Who measured the yield on each of the growing areas? Other specify3

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4095A: Q4095. A. Compared to previous year, would you say your yield has ...?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	increased
2	decreased
3	remained stable

Q4096A: Q4096. A. How satisfied are you with your yield this season?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	somewhat satisfied
2	very unsatisfied
3	very satisfied
4	somewhat unsatisfied

Q4097A: Q4097. A. How satisfied are you with the price you received on the market?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	very unsatisfied
2	somewhat satisfied
3	very satisfied

Q201: Q201. When did the first trees reach the flowering stage for growing area A for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2013-05-01	2013-05-01
2013-05-05	2013-05-05
2013-05-10	2013-05-10
2013-05-15	2013-05-15
2013-05-18	2013-05-18
2013-05-20	2013-05-20
2013-05-25	2013-05-25
2013-05-30	2013-05-30

2013-06-01	2013-06-01
2013-06-05	2013-06-05
2013-06-06	2013-06-06
2013-06-20	2013-06-20
2014-03-15	2014-03-15
2014-03-30	2014-03-30
2014-04-20	2014-04-20
2014-04-30	2014-04-30
2014-05-01	2014-05-01
2014-05-15	2014-05-15
2014-05-20	2014-05-20
2014-05-21	2014-05-21
2014-05-30	2014-05-30
2014-06-01	2014-06-01
2014-06-02	2014-06-02
2014-06-06	2014-06-06
2015-03-20	2015-03-20
2015-04-20	2015-04-20
2015-05-02	2015-05-02
2015-05-03	2015-05-03
2015-05-05	2015-05-05
2015-05-15	2015-05-15
2015-05-20	2015-05-20
2015-05-25	2015-05-25
2015-06-06	2015-06-06
2015-06-12	2015-06-12
2015-06-15	2015-06-15
2016-02-25	2016-02-25
2016-02-28	2016-02-28
2016-03-07	2016-03-07
2016-03-08	2016-03-08
2016-03-12	2016-03-12
2016-03-14	2016-03-14
2016-03-15	2016-03-15
2016-04-06	2016-04-06
2016-05-01	2016-05-01
2016-05-03	2016-05-03
2016-05-04	2016-05-04
2016-05-13	2016-05-13

2016-05-20	2016-05-20
2016-05-25	2016-05-25
2016-05-31	2016-05-31
2016-06-05	2016-06-05

Q204: Q204. Could you please indicate the average number of fruits per tree for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 5000 Format: Numeric

Q360A: Q360. When was the harvest period for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2013-11-24	2013-11-24
2013-12-01	2013-12-01
2013-12-03	2013-12-03
2013-12-05	2013-12-05
2013-12-10	2013-12-10
2013-12-15	2013-12-15
2014-01-01	2014-01-01
2014-01-02	2014-01-02
2014-01-12	2014-01-12
2014-10-12	2014-10-12
2014-10-15	2014-10-15
2014-10-30	2014-10-30
2014-11-05	2014-11-05
2014-11-15	2014-11-15
2014-12-05	2014-12-05
2014-12-15	2014-12-15
2014-12-26	2014-12-26

2015-01-01	2015-01-01
2015-01-12	2015-01-12
2015-01-15	2015-01-15
2015-11-01	2015-11-01
2015-11-03	2015-11-03
2015-11-07	2015-11-07
2015-11-08	2015-11-08
2015-11-13	2015-11-13
2015-11-14	2015-11-14
2015-11-15	2015-11-15
2015-11-21	2015-11-21
2015-11-25	2015-11-25
2015-12-01	2015-12-01
2015-12-05	2015-12-05
2015-12-15	2015-12-15
2016-10-28	2016-10-28
2016-10-30	2016-10-30
2016-11-02	2016-11-02
2016-11-05	2016-11-05
2016-11-07	2016-11-07
2016-11-15	2016-11-15
2016-11-20	2016-11-20
2016-11-22	2016-11-22
2016-11-30	2016-11-30
2016-12-06	2016-12-06
2016-12-15	2016-12-15
2016-12-24	2016-12-24
2016-12-27	2016-12-27

Q360B: Q360. When was the harvest period for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2014-01-30	2014-01-30
2014-02-10	2014-02-10
2014-02-20	2014-02-20
2014-02-25	2014-02-25
2014-03-01	2014-03-01
2014-03-02	2014-03-02
2014-03-03	2014-03-03
2014-03-05	2014-03-05
2014-03-15	2014-03-15
2014-03-25	2014-03-25
2014-04-01	2014-04-01
2014-12-31	2014-12-31
2015-01-30	2015-01-30
2015-01-31	2015-01-31
2015-02-20	2015-02-20
2015-02-28	2015-02-28
2015-03-05	2015-03-05
2015-03-15	2015-03-15
2015-03-30	2015-03-30
2015-03-31	2015-03-31
2016-01-31	2016-01-31
2016-02-10	2016-02-10
2016-02-15	2016-02-15
2016-02-20	2016-02-20
2016-02-22	2016-02-22
2016-02-25	2016-02-25
2016-02-27	2016-02-27
2016-02-28	2016-02-28
2016-03-02	2016-03-02
2016-03-05	2016-03-05
2017-01-27	2017-01-27
2017-01-28	2017-01-28
2017-01-29	2017-01-29
2017-01-30	2017-01-30
2017-02-05	2017-02-05
2017-02-10	2017-02-10
2017-02-15	2017-02-15
2017-02-20	2017-02-20

2017-02-28	2017-02-28
2017-03-05	2017-03-05
2017-03-07	2017-03-07
2017-03-10	2017-03-10
2017-03-15	2017-03-15
2017-03-19	2017-03-19
2017-12-05	2017-12-05

Q360BB: Q360b. Have you harvested in the same period as last year?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q362: Q362. What is the coffee yield that has been achieved for coffee in per ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 4.293 Format: Numeric

Q3630: Q3630. What is the percentage fruit losses/damaged for ?.

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 80 Format: Numeric

Q319A: Q319. When was the harvest period for sugarcane?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2013-11-24	2013-11-24
2013-12-01	2013-12-01
2013-12-03	2013-12-03
2013-12-05	2013-12-05
2013-12-10	2013-12-10
2013-12-15	2013-12-15
2014-01-01	2014-01-01
2014-01-02	2014-01-02

Q319B: Q319. When was the harvest period for sugarcane?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2014-01-30	2014-01-30
2014-02-10	2014-02-10
2014-02-20	2014-02-20
2014-02-25	2014-02-25
2014-03-01	2014-03-01
2014-03-02	2014-03-02
2014-03-03	2014-03-03
2014-03-05	2014-03-05
2014-03-15	2014-03-15
2014-03-25	2014-03-25
2014-04-01	2014-04-01

Q339A: Q339. When was the harvest period for banana?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2013-11-24	2013-11-24
2013-12-01	2013-12-01
2013-12-03	2013-12-03
2013-12-05	2013-12-05
2013-12-10	2013-12-10
2013-12-15	2013-12-15
2014-01-01	2014-01-01
2014-01-02	2014-01-02

Q339B: Q339. When was the harvest period for banana?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2014-01-30	2014-01-30
2014-02-10	2014-02-10
2014-02-20	2014-02-20
2014-02-25	2014-02-25
2014-03-01	2014-03-01
2014-03-02	2014-03-02
2014-03-03	2014-03-03
2014-03-05	2014-03-05
2014-03-15	2014-03-15
2014-03-25	2014-03-25

2014-04-01	2014-04-01

Q4002: Q4002. Did you take measures to prevent post-harvest loss for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q7013: Q7013. How do you deal with crop residue of ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	i leave the crop residue on the field
2	i remove the crop residue and export it off farm

Q377: Q377. What is the estimated revenue in / for growing area A of ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 2976.48 - 100170 Format: Numeric

Q379: Q379.A Can you please explain your answer for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	average
2	low
3	very low
4	high
5	very high

Q380: Q380. What is your total input cost for from first field preparation until harvest?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 1500 - 49541.22 Format: Numeric

Q4111_1: Q4111. Actual costs SEEDS for ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 429.3 Format: Numeric

Q4111_2: Q4111. Actual costs FERTILIZERZ for ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 1473.93 - 17887.5 Format: Numeric

Q4111_3: Q4111. Actual costs LABOR for ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 5294.7 Format: Numeric

Q4111_4: Q4111. Actual costs MACHINERY ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 35869.446 Format: Numeric

Q4111_5: Q4111. Actual costs WATER USE for ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 4293 Format: Numeric

Q4111_6: Q4111. Actual costs FUEL for ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

Q4111_7: Q4111. Actual costs RENT/LOAN for ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 2862 Format: Numeric

Q4111_8: Q4111. Actual costs FUNGICIDES for ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

Q4111_9: Q4111. Actual costs HERBICIDES for ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

Q4111_10: Q4111. Actual costs INSECTICIDES ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 27632.61 Format: Numeric

Q4111_98: Q4111. Actual costs DRYING for ?/

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

Q381_1: Q381. Percentage of TREES/SEED costs out of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 50 Format: Numeric

Q381_2: Q381. Percentage of FERTILIZERS costs out of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 70 Format: Numeric

Q381_3: Q381. Percentage of PESTICIDES costs out of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 30 Format: Numeric

Q381_4: Q381. Percentage of LABOR costs out of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 3 - 100 Format: Numeric

Q381_5: Q381. Percentage of MACHINERY costs of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 10 Format: Numeric

Q381_6: Q381. Percentage of WATER USE costs out of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 10 Format: Numeric

Q381_7: Q381. Percentage of FUEL costs out of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 20 Format: Numeric

Q381_8: Q381. Percentage of ELECTRICITY costs out of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 15 Format: Numeric

Q381_9: Q381. Percentage of GAS costs out of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 5 Format: Numeric

Q381_98: Q381. Percentage of OTHER costs out of the total input cost for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 8 Format: Numeric

Q4121: Q4121. In general for the whole cultivation period, rate the weather conditions for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	very favorable weather conditions
2	no favorable weather conditions
3	normal weather conditions

Q387_1: Q387. What was the impact for target crop? Reduced yield

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned
2	not mentioned

Q387_2: Q387. What was the impact for target crop? Reduced yield quality

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q388: Q388. How would you say the level of ranfall was for growing area A

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	somewhat more than usual
2	a lot less than usual
3	somewhat less than usual
4	a lot more than usual
5	the same as usual

Q388B: Q388. B. You mentioned you had less rainfall this season than usual. Was this problematic?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q388D: Q388D. You mentioned you had more rainfall this season than usual. Was this problematic?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q3880: Q3880. How would you say the temperature was during this season ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	somewhat higher than usual
2	the same as usual
3	somewhat lower than usual
4	a lot higher than usual
5	a lot lower than usual

Q3880B: Q3880 B. You mentioned you had lower temperatures this season than usual. Was this problematic?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q3880D: Q3880 D. You mentioned you had higher temperatures this season than usual. Was this problematic?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q389: Q389. What is the MAIN water source of during this season?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	rain-fed (no equipment, only natural rainfall)

Q399C: Q399.C. How satisfied are you with the crop program and/or recommendations for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	very satisfied

HARVESTYEAR: Data collection wave

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 2014 - 2017 Format: Numeric

Q4000_1: q4000_1. To whom do you sell your yield - I sell it on the local market

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4000_2: q4000_2. To whom do you sell your yield - I sell it to a trader

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4000_4: q4000_4. To whom do you sell your yield - I sell it to a feed processing plant

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4000_5: q4000_5. To whom do you sell your yield - I sell it to a cooperative I am part of

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned
2	not mentioned

Q4000_6: q4000_6. To whom do you sell your yield -I sell it under a contract

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned

2	mentioned

Q399: Q399. Please explain why you follow or do not follow the crop program and/or recommendations.

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
COSTOS MUY ALTOS Y FALTA DE SEGUIMIENTO DE PARTE DEL VENDEDOR.	COSTOS MUY ALTOS Y FALTA DE SEGUIMIENTO DE PARTE DEL VENDEDOR.
FALTA DE RECURSOS	FALTA DE RECURSOS
NO LA HEMOS SEGUIDO POR QUE ALGUNOS PRODUCTOS SON MUY CAROS	NO LA HEMOS SEGUIDO POR QUE ALGUNOS PRODUCTOS SON MUY CAROS
NOS RECOMENDARON INSUMOS DIFICILES DE CONSEGUIR	NOS RECOMENDARON INSUMOS DIFICILES DE CONSEGUIR
OPCIONES MUY CARAS.	OPCIONES MUY CARAS.
PARA MEJORAR EL RENDIMIENTO DE LA FINCA.	PARA MEJORAR EL RENDIMIENTO DE LA FINCA.
PORQUE HA OBTENIDO BUENOS RESULTADOS	PORQUE HA OBTENIDO BUENOS RESULTADOS
RECIBI EL PROTOCOLO EN 2013 PERO POR FALTA DE SEGUIMIENTO Y RECURSOS NO LO APLIQUE	RECIBI EL PROTOCOLO EN 2013 PERO POR FALTA DE SEGUIMIENTO Y RECURSOS NO LO APLIQUE
no lo pusimos en practica	no lo pusimos en practica

Q397: Q397. Received a recommended growing protocol or crop program from an agricultural advisor?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q397C: Q397C. Did you receive a protocol/crop program from Syngenta?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q397D_OTH: Q397.D. From which manufacturer have you received a protocol/crop program? OTHER

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q35A_1: Q35.A. What group/association/cooperative are a member of? 1ST

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
AHPROCAFE	AHPROCAFE

AHPROCAFÉ	AHPROCAFÉ
ANACAFE	ANACAFE
APROHCAFE	APROHCAFE
ASOCIACION HONDURE?A DE PRODUCTORES DE CAFE (AHPROCAFE)	ASOCIACION HONDURE?A DE PRODUCTORES DE CAFE (AHPROCAFE)
CAJA RURAL LUZ VIDA	CAJA RURAL LUZ VIDA
CAJA RURAL LUZ Y VIDA	CAJA RURAL LUZ Y VIDA
COOPERATIVA COPMUEL	COOPERATIVA COPMUEL
COOPERATIVA MIXTA UNION ESPERANZA LIMITADA (COPMUEL)	COOPERATIVA MIXTA UNION ESPERANZA LIMITADA (COPMUEL)
COPMUEL	COPMUEL
EMPRESA ASOCIATIVA CAMPESINA APICULTORES ALAUCA	EMPRESA ASOCIATIVA CAMPESINA APICULTORES ALAUCA
EMPRESA ASOCIATIVA CAMPESINA APICULTURA ALAUCA	EMPRESA ASOCIATIVA CAMPESINA APICULTURA ALAUCA
IHCAFE	IHCAFE
INSTITUTO HONDUREÑO DEL CAFÉ IHCAFÉ	INSTITUTO HONDUREÑO DEL CAFÉ IHCAFÉ

Q35A_2: Q35.A. What group/association/cooperative are a member of? 2ND

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
CAJA RURAL LUZ Y VIDA	CAJA RURAL LUZ Y VIDA

Q58: Q58. In general, what is the topography of your growing area?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	flat

2	gentle slope
3	steep slope
4	hilly

Q230_1: Bought seeds

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned

Q230_2: Saved seeds

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	mentioned

Q203: Q203. When did the fruit development start for coffee?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category

2013-06-01	2013-06-01
2013-06-05	2013-06-05
2013-07-03	2013-07-03
2013-07-08	2013-07-08
2013-07-10	2013-07-10
2013-08-05	2013-08-05
2013-08-10	2013-08-10
2013-08-19	2013-08-19
2013-08-20	2013-08-20
2013-09-01	2013-09-01
2013-09-05	2013-09-05
2013-09-09	2013-09-09
2013-09-10	2013-09-10
2013-10-01	2013-10-01
2014-05-01	2014-05-01
2014-05-05	2014-05-05
2014-05-20	2014-05-20
2014-06-01	2014-06-01
2014-06-06	2014-06-06
2014-06-07	2014-06-07
2014-06-15	2014-06-15
2014-06-20	2014-06-20
2014-08-01	2014-08-01
2015-05-15	2015-05-15
2015-05-25	2015-05-25
2015-06-10	2015-06-10
2015-06-15	2015-06-15
2015-06-20	2015-06-20
2015-07-06	2015-07-06
2015-07-07	2015-07-07
2015-07-10	2015-07-10
2015-07-13	2015-07-13
2015-07-15	2015-07-15
2015-07-27	2015-07-27
2015-10-15	2015-10-15
2015-11-10	2015-11-10
2016-03-15	2016-03-15
2016-03-20	2016-03-20
2016-03-28	2016-03-28

2016-03-30	2016-03-30
2016-04-12	2016-04-12
2016-04-18	2016-04-18
2016-05-05	2016-05-05
2016-05-20	2016-05-20
2016-05-27	2016-05-27
2016-06-10	2016-06-10
2016-06-15	2016-06-15
2016-06-20	2016-06-20
2016-06-25	2016-06-25
2016-07-07	2016-07-07
2016-07-30	2016-07-30

Q4001: Q4001. % of crop lost in-between harvest and storage or selling ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 30 Format: Numeric

Q247_1A: Q247. BUYER 1 % of yield

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 100 Format: Numeric

Q247_2A: Q247. BUYER 2 % of yield

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 40 - 60 Format: Numeric

Q247_3A: Q247. BUYER 3 % of yield

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 10 - 10 Format: Numeric

Q247_1B: Q247. BUYER 1 price per metric ton

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 61666 Format: Numeric

Q247_2B: Q247. BUYER 2 price per metric ton

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 28000 - 34666 Format: Numeric

Q247_3B: Q247. BUYER 3 price per metric ton

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 25000 - 25000 Format: Numeric

HARVESTYEAR: Data collection wave

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 2014 - 2017 Format: Numeric

GROWINGAREA: To which field/plot does the information relate to?

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
A	A
B	B

CLUSTERID: Unique cluster ID

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
HondurasCoffee1	HondurasCoffee1

COUNTRY: Country

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Honduras	Honduras

FARMTYPE: FARMTYPE

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
BF	BF
RF	RF

GROWERID: Unique respondent ID

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
16101600	16101600
16101700	16101700
16101800	16101800
16200100	16200100
16200200	16200200
16200300	16200300
16200400	16200400
16200500	16200500
16200600	16200600

16200700	16200700
16200800	16200800
16200900	16200900
16201000	16201000
16201100	16201100
16201200	16201200
16201300	16201300
16201400	16201400
16201500	16201500
16203000	16203000
16203100	16203100
16203200	16203200
16203300	16203300

PRODUCT: Unique code of a product within application

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4

CROP: The crop of focus

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Coffee	Coffee

APPLICATION: Unique code of an application per field per grower

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4

Q241A: Q241 a. Timing of product application

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
2013-04-01	2013-04-01
2013-05-01	2013-05-01
2013-05-05	2013-05-05
2013-06-01	2013-06-01
2013-06-05	2013-06-05
2013-06-20	2013-06-20
2013-06-25	2013-06-25
2013-07-05	2013-07-05
2013-08-01	2013-08-01
2013-08-20	2013-08-20

2013-08-25	2013-08-25
2013-09-01	2013-09-01
2013-09-22	2013-09-22
2014-01-09	2014-01-09
2014-02-07	2014-02-07
2014-02-15	2014-02-15
2014-03-30	2014-03-30
2014-04-20	2014-04-20
2014-06-20	2014-06-20
2014-06-28	2014-06-28
2014-07-01	2014-07-01
2014-07-10	2014-07-10
2014-07-15	2014-07-15
2014-08-20	2014-08-20
2015-02-08	2015-02-08
2015-02-15	2015-02-15
2015-03-15	2015-03-15
2015-04-25	2015-04-25
2015-05-05	2015-05-05
2015-05-10	2015-05-10
2015-05-20	2015-05-20
2015-05-25	2015-05-25
2015-06-08	2015-06-08
2015-06-11	2015-06-11
2015-06-20	2015-06-20
2015-06-25	2015-06-25
2015-06-29	2015-06-29
2015-07-09	2015-07-09
2015-07-10	2015-07-10
2015-07-13	2015-07-13
2015-07-15	2015-07-15
2015-07-20	2015-07-20
2015-07-25	2015-07-25
2015-08-08	2015-08-08
2015-08-10	2015-08-10
2015-08-11	2015-08-11
2015-08-20	2015-08-20
2015-08-25	2015-08-25
2015-09-02	2015-09-02

2015-09-03	2015-09-03
2015-09-10	2015-09-10
2015-09-15	2015-09-15
2015-09-20	2015-09-20
2015-09-22	2015-09-22
2015-09-25	2015-09-25
2015-10-01	2015-10-01
2015-10-05	2015-10-05
2015-10-06	2015-10-06
2015-10-07	2015-10-07
2015-10-09	2015-10-09
2015-10-15	2015-10-15
2015-11-08	2015-11-08
2015-11-20	2015-11-20
2015-12-08	2015-12-08
2016-01-10	2016-01-10
2016-01-15	2016-01-15
2016-01-20	2016-01-20
2016-02-10	2016-02-10
2016-03-15	2016-03-15
2016-04-20	2016-04-20
2016-05-15	2016-05-15
2016-05-17	2016-05-17
2016-05-20	2016-05-20
2016-06-05	2016-06-05
2016-06-06	2016-06-06
2016-06-15	2016-06-15
2016-07-05	2016-07-05
2016-07-15	2016-07-15
2016-07-30	2016-07-30
2016-08-05	2016-08-05
2016-08-15	2016-08-15
2016-08-21	2016-08-21
2016-08-25	2016-08-25
2016-09-09	2016-09-09
2016-09-12	2016-09-12
2016-09-20	2016-09-20
2016-09-23	2016-09-23
2016-10-15	2016-10-15

2016-10-20	2016-10-20
2016-10-25	2016-10-25
2016-10-30	2016-10-30
2016-11-10	2016-11-10

Q241B: Q241 b.Type of product

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Herbicide
2	Insecticide
3	Fungicide
4	Plant growth regulator, harvest aids,adjuvants

Q241C: Q241 c . Brand product name

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q241C1: Q241 c1. Brand product formulation

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

C241C: CODED VARIABLE - stringcode

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

C241CA1: CODED VARIABLE - active ingredient1

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
AZOXYSTROBIN	AZOXYSTROBIN
CHLOROTHALONIL	CHLOROTHALONIL
COPPER	COPPER
CYPERMETHRIN	CYPERMETHRIN
CYPROCONAZOLE	CYPROCONAZOLE
Do not know	Do not know
EPOXYCONAZOLE	EPOXYCONAZOLE
ESSENTIAL MICRONUTRIENT ZINC (ZN)	ESSENTIAL MICRONUTRIENT ZINC (ZN)
GLYPHOSATE	GLYPHOSATE
LAMBDA CYHALOTHRIN	LAMBDA CYHALOTHRIN

OXAMYL	OXAMYL
PARAQUAT	PARAQUAT
PROFENOFOS	PROFENOFOS
PROPINEB	PROPINEB
QUARTZ	QUARTZ
THIAMETHOXAM	THIAMETHOXAM
TRIADIMENOL	TRIADIMENOL

C241CP1: CODED VARIABLE - amount of ai1

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0.166 - 720 Format: Numeric

C241CU1: CODED VARIABLE - unit (% or Gr)

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	g/l
2	percent

C241CA2: CODED VARIABLE - active ingredient2

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category

ETHION	ETHION
LAMBDA CYHALOTHRIN	LAMBDA CYHALOTHRIN
LUFENURON	LUFENURON
PYRACLOSTROBINE	PYRACLOSTROBINE
QUARTZ	QUARTZ
THIAMETHOXAM	THIAMETHOXAM

C241CP2: CODED VARIABLE - amount of ai2

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 30 - 150 Format: Numeric

C241CPT: CODED VARIABLE - total amount of ai

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0.36 - 720 Format: Numeric

Q241D: CODED VARIABLE Q241 d. Dosage ?

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 35.775 - 2500 Format: Numeric

Q241E: CODED VARIABLE Q241 e. Unit of quantity

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	MILLILITER/HECT

2	GRAM/HECT

Q241F: Q241 f. Amount of H2O solved in LITERS per

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 638.226 Format: Numeric

Q241G: Q241 g. Pest/disease/ weed targeted ?

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
broca	broca
broca hormiga	broca hormiga
broca; cochinilla; minador	broca; cochinilla; minador
broca; minador	broca; minador
broca;mal de ollin	broca;mal de ollin
broca;minador	broca;minador
cochinilla	cochinilla
cochinilla grillo	cochinilla grillo
cochinilla hormiga	cochinilla hormiga
cochinilla; minador	cochinilla; minador
cochinilla;grillo	cochinilla;grillo
cochinilla;hormiga	cochinilla;hormiga
cola de caballo; coyolillo	cola de caballo; coyolillo
control preventivo	control preventivo
coyolillo dormilona; zacate	coyolillo dormilona; zacate
crecimiento	crecimiento
don't know	don't know
enfermaedad	enfermaedad
enfermedad	enfermedad
enfermedad ojo de gallo	enfermedad ojo de gallo

foliar	foliar
grillo	grillo
grillo;cochinilla	grillo;cochinilla
hierva	hierva
hongo roya	hongo roya
hongos	hongos
hormiga	hormiga
hormiga broca	hormiga broca
hormiga grillo broca	hormiga grillo broca
insecto	insecto
insecto broca	insecto broca
insecto hormiga	insecto hormiga
mal de ollin	mal de ollin
maleza	maleza
malezas	malezas
mancha de hierro	mancha de hierro
minador	minador
minador;cohinilla	minador;cohinilla
ojo de gallo	ojo de gallo
ojo de gallo; roya;mancha de hierro	ojo de gallo; roya;mancha de hierro
ojo de gallo;mancha de hierro	ojo de gallo;mancha de hierro
pasto	pasto
preventivo	preventivo
regulador agua	regulador agua
regulador de agua	regulador de agua
regulador ph agua	regulador ph agua
roya	roya
roya;	roya;
roya; mancha de hierro;	roya; mancha de hierro;
roya; ojo de gallo	roya; ojo de gallo
roya;mancha de hierro;	roya;mancha de hierro;
sacate	sacate
sompopo	sompopo
zacate; mozote; dormilona	zacate; mozote; dormilona

Q241H: Q241 h. Level of pest/ disease/ weed pressure

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Medium pressure
2	Low pressure
3	High pressure

Q241I: Q241 i. Percentage of the area treated against pests/ diseases/ weeds

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 0.25 - 100 Format: Numeric

Q241J: Q241 j. Percentage of crop free of pests/ diseases/ weeds at harvest (in %)

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 5 - 100 Format: Numeric

Q241K: Q241 k. Equipment type ?

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Motorized boom sprayer
2	Hand operated sprayers (e.g. knapsack),
3	Other

Q241N: Q241 n. What is the timing of the treatment - before crop-emergence or after crop-emergence

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	After crop-emergence (crop already emerged)
2	Before crop-emergence (soil is treated)

SYNGENTA: CODED VARIABLE Syngenta product? (1 = YES; 0 = NO)

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes

HARVESTYEAR: Year in which the data was collected

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 2014 - 2017 Format: Numeric

COUNTRY: Country

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Honduras	Honduras

CLUSTERID: Unique identifier per cluster

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
HondurasCoffee1	HondurasCoffee1

GROWERID: Unique identifier per grower

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 16101600 - 16203300 Format: Numeric

GROWINGAREA: Field code (A or B)

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
A	A
B	B

CORNER: Multiple corners of same field can be registered (only from 2018 onwards)

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
One gps location of each growingarea	One gps location of each growingarea

Q22D_LAT_DEG: Latititude degrees

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LAT_MIN: Latititude minutes

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LAT_SEC: Latititude seconds

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LON_DEG: Longitude degrees

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LON_MIN: Longitude minutes

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LON_SEC: Longitude seconds

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q151: Q151. Open field or in a greenhouse?

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Open field

Q1F: Q1. F. Would it be okay for you for this company to contact you with information on The GGP?

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Yes	Yes

Q25: Q25. Farm address - postal code

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
0	0
1	1
12301	12301
13101	13101

ADMIN_LEVEL_1: administrative area 1

Data file: Location

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Departamento de Comayagua	Departamento de Comayagua
Departamento de Cortés	Departamento de Cortés
Departamento de El Paraíso	Departamento de El Paraíso
Departamento de Francisco Morazán	Departamento de Francisco Morazán

Departamento de Olancho	Departamento de Olancho
Matagalpa	Matagalpa

HARVESTYEAR: Year in which the data was collected

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 2014 - 2017 Format: Numeric

COUNTRY: Country

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Honduras	Honduras

CROP: Crop

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
Coffee	Coffee

CLUSTERID: Unique identifier per cluster

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
HondurasCoffee1	HondurasCoffee1

FARMTYPE: Reference farms versus Benchmark farms

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Reference farm
2	Benchmark farm

GROWERID: Unique identifier per grower

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0
Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
16101600	16101600
16101700	16101700
16101800	16101800
16200100	16200100
16200200	16200200
16200300	16200300
16200400	16200400
16200500	16200500
16200600	16200600

16200700	16200700
16200800	16200800
16200900	16200900
16201000	16201000
16201100	16201100
16201200	16201200
16201300	16201300
16201400	16201400
16201500	16201500
16203000	16203000
16203100	16203100
16203200	16203200
16203300	16203300

GROWINGAREA: Field code (A or B)

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	A
2	B

ACTIVITY: Which activities did the grower do on his field?

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 16 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Clearing

2	Digging
3	Land levelling
4	Applying fertilizers
5	Mulching
6	Sowing or planting
7	Scouting for pests and diseases
8	Applying pesticides
9	Pruning
10	Weeding
11	Harvesting
12	Post handling
13	Processing
14	Transport
15	Other
16	Pruning II

MACHINERY: Did he use power driven equipment to complete this activity?

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No

study_resources

questionnaires

2014 GGP Questionaire Master

title	2014 GGP Questionaire Master
language	English
filename	2014 GGP Questionaire Master.pdf

2015 GGP Questionaire Master

title	2015 GGP Questionaire Master
language	English
filename	2015 GGP Questionaire Master.pdf

2016 GGP Questionaire Master

title	2016 GGP Questionaire Master
language	English
filename	2016 GGP Questionaire Master.pdf

2017 GGP Questionaire Master

title	2017 GGP Questionaire Master
language	English
filename	2017 GGP Questionaire Master.pdf

reports

Enabling a set change in farm efficiency (productivity brochure)

title	Enabling a set change in farm efficiency (productivity brochure)
language	English
filename	SYT-GGP-c1productivity-brochure.pdf

The Good Growth Plan Progress Data - Productivity 2019

title	The Good Growth Plan Progress Data - Productivity 2019
language	English
filename	SYT-GGP-c1productivity-description-2019_0.pdf