

Good Growth Plan 2014-2019

Syngenta

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Identification

SURVEY ID NUMBER
EGY_2014-2019_GGP-P_v01_M_v01_A_OCS

TITLE
Good Growth Plan 2014-2019

COUNTRY/ECONOMY

| Name | Country code |
|------------------|--------------|
| Egypt, Arab Rep. | EGY |

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.

BF Screened from Egypt were from Assuit, Menia, Banisuiif, Sharqiya, Ismaliaand were selected based on the following criterion:

- BACKGROUND: Open field tomatoes
- Flood irrigation
- Ploughing with a tractor or manually (e.g. with a hoe)
- Usage of chemical and/or organic fertilizers
- Selling the harvest is the main after harvest activity

data_collection

DATES OF DATA COLLECTION

| Start | End |
|-------|------|
| 2014 | 2019 |

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 inconsistencies, 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

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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

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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_EGY_2014-2019_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 (EGY_2014-2019_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 |
| seed_treatment | 0 | 24 |
| Farm_level_data | 0 | 32 |
| Global_farm_data | 0 | 295 |
| Crop_protection | 0 | 32 |
| Location | 0 | 19 |
| 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: seed_treatment

| | |
|------------|----|
| Cases: | 0 |
| variables: | 24 |

variables

| ID | Name | Label | Question |
|-----|-------------|---|----------|
| V18 | harvestyear | Data collection wave | |
| V19 | GrowingArea | To which field/plot does the information relate to? | |
| V20 | ClusterID | Unique cluster ID | |
| V21 | country | Country | |
| V22 | Farmtype | FARMTYPE | |
| V23 | GrowerID | Unique respondent ID | |
| V24 | product | Unique code of a product that was applied | |
| V25 | crop | The crop of focus | |
| V26 | q73 | What is the amount of seeds in <KG> that has been sown per <HECT> ? | |
| V27 | q233c_a | Q233C. a. Timing of product application | |
| V28 | q233c_b | Q233C. b. Type of product | |
| V29 | q233c_c | Q233C. c. Brand product name | |
| V30 | q233c_c2 | Q233C. c2. Brand product formulation | |
| V31 | c233c_c | CODED VARIABLE - stringcode | |
| V32 | c233ca1 | CODED VARIABLE - active ingredient1 | |
| V33 | c233cp1 | CODED VARIABLE - amount of ai1 | |
| V34 | c233cu1 | CODED VARIABLE - unit (% or Gr) | |
| V35 | c233ca2 | CODED VARIABLE - active ingredient2 | |
| V36 | c233cp2 | CODED VARIABLE - amount of ai2 | |
| V37 | q233c_d | Q233C. d. PRODUCT 1: Dosage | |
| V38 | q233c_e | Q233C. e. PRODUCT 1: Unit of quantity | |
| V39 | q233c_f | Q233C. f. PRODUCT 1: Amount of H2O solved in LITERS per <HECT> | |
| V40 | q233c_g | Q233C. g. PRODUCT 1: Pest/disease/ weed targeted | |
| V41 | syngenta | CODED VARIABLE Syngenta product? (1 = YES; 0 = NO) | |

total: 24

Data file: Farm_level_data

Cases: 0
variables: 32

variables

| ID | Name | Label | Question |
|-----|--------------------------------|--|----------|
| V42 | HarvestYear | Data collection wave | |
| V43 | Region | Syngenta's definition of Region | |
| V44 | Territory | Syngenta's definition of Territory | |
| V45 | GrowingArea | To which field/plot does the information relate to? | |
| V46 | ClusterID | Unique cluster ID | |
| V47 | country | Country | |
| V48 | Farmtype | Farm type | |
| V49 | GrowerID | Unique respondent ID | |
| V50 | Crop | The crop of focus | |
| V51 | AreaSize | Q57. Size of growing area A for <TARG1> in <HECT> | |
| V52 | CropSize | Q5.Total cultivated area of <TARG1> in this season in <HECT> | |
| V53 | FarmSize | Q6. Total size of your farm/cultivated area for all crops in <HECT> | |
| V54 | Landproductivity | Land efficiency in ton/ha | |
| V55 | PesticideApplicationEfficiency | Number of field applications used per ton produced | |
| V56 | NutrientEfficiency | Kgs of nitrogen used per ton produced | |
| V57 | PhosphorusEfficiency | Kgs of phosphorus used per ton produced | |
| V58 | PotassiumEfficiency | Kgs of potassium used per ton produced | |
| V59 | SeedEfficiency | Kgs of seeds used per ton produced | |
| V60 | PesticideEfficiency | Kgs of active ingredients from pesticides used in kilogram per ton produced | |
| V61 | HerbicideEfficiency | Kgs of active ingredients from herbicides used per ton produced | |
| V62 | FungicideEfficiency | Kgs of active ingredients from fungicides used per ton produced | |
| V63 | InsecticideEfficiency | Kgs of active ingredients from insecticides used per ton produced | |
| V64 | IrrigationWaterEfficiency | Litres of irrigation water used per ton produced | |
| V65 | LaborEfficiency | Amount of labor hours per unit of crop output produced | |
| V66 | MachineryEfficiency | Amount of machinery used in hours per unit of crop output produced | |
| V67 | SyngentaShare | Percentage of syngenta products used compared to total number of products used | |
| V68 | User_vs_non_user | Does the grower use Syngenta products? | |
| V69 | protocol | have received a crop program and/or any recommendations this season? | |
| V70 | field_preparation | Date of first field preparation | |
| V71 | planting_date | Date of sowing or planting | |
| V72 | harvest_begin | Date when harvest started | |
| V73 | harvest_end | Date when harvest ended | |

total: 32

Data file: Global_farm_data

Cases: 0
 variables: 295

variables

| ID | Name | Label | Question |
|------|-------------|---|----------|
| V74 | Territory | Syngenta definition of territory (sub-region) | |
| V75 | country | Country | |
| V76 | ClusterID | Unique cluster ID | |
| V77 | GrowerID | Unique respondent ID | |
| V78 | GrowingArea | To which field/plot does the information relate to? | |
| V79 | Farmtype | Farmtype | |
| V80 | q1c3 | Q1.C3. Since you have participated before, we'd like to share with you your individual performance report | |
| V81 | q1f | Q1. F. Would it be okay for you for Syngenta to contact you with follow-up information on The Good Growth Plan? | |
| V82 | crop | Crop of focus | |
| V83 | q56A2_1 | Q56A2. Growing area changed from previous year- did not plant this area due to crop rotation | |
| V84 | q56A2_2 | Q56A2. Growing area changed from previous year- I hired another area | |
| V85 | q57a | Q57A. How certain you are of the size indication for growing area A? | |
| V86 | q4055 | Q4055. TON/HEC Yield objective for area A for <CROP> at beginning of this season? | |
| V87 | q19 | Q19. Surname | |
| V88 | q20 | Q20. First name | |
| V89 | q21 | Q21. Phone number | |
| V90 | q22 | Q22. E-mail address | |
| V91 | q27 | Q27. Year of birth | |
| V92 | q28 | Q28. Gender | |
| V93 | q31 | Q31. Until what age did you go to school? | |
| V94 | q30 | Q30. Are you a full-time or part-time farmer? | |
| V95 | q30b | Q30. B. How long have you been engaged in farming activities? | |
| V96 | q33 | Q33. Did you receive an agronomical/agricultural education? | |
| V97 | q34 | Q34. Are you a member of a producer group, association or cooperative for <CROP>? | |
| V98 | q35c | Q35. C. Overall, how satisfied would you say you are with your life these days? | |
| V99 | q37a | Q37.A. Do you have signs of soil erosion by water on | |
| V100 | q37b | Q37.B. Do you have signs of soil erosion by wind on your farm? | |
| V101 | q7001 | Q7001. Have you changed your tillage practices for <TARGET CROP> in the past 20 years? | |
| V102 | q7002 | Q7002. How did you change your tillage practices for <TARGET CROP>? | |
| V103 | q7003 | Q7003. How many years ago did you change your tillage practices for <TARGET CROP>? | |
| V104 | q7004 | Q7004. Have you grown cover crop to manage soil health in the past 20 years for <CROP>? | |
| V105 | q7005 | Q7005. How many years ago did you start growing a cover crop for <TARGET CROP> ? | |
| V106 | q7006 | Q7006 Have you stopped growing a cover crop in the past 20 years for <TARGET CROP>? | |
| V107 | q7007 | Q7007. How many years ago did you stop growing a cover crop for <TARGET CROP>? | |
| V108 | q7008 | Q7008. For <Crop> was any land converted from arable land/grassland/forest in the past 20 years? | |

| ID | Name | Label | Question |
|------|----------|---|----------|
| V109 | q7009 | Q7009. How did the use of your land change for <TARGET CROP>? | |
| V110 | q7009oth | Other. Specify: Q7009. | |
| V111 | q7010 | Q7010. How many years ago did the function of your land change for <TARGET CROP>? | |
| V112 | q65 | Q65. Do you practice intercropping for <TARGET CROP> ? | |
| V113 | q66_1 | Q66. Which crops do you intercrop? Apples | |
| V114 | q66_2 | Q66. Which crops do you intercrop? Banana | |
| V115 | q66_3 | Q66. Which crops do you intercrop? Barley | |
| V116 | q66_7 | Q66. Which crops do you intercrop? Corn | |
| V117 | q66_8 | Q66. Which crops do you intercrop? Cotton | |
| V118 | q66_9 | Q66. Which crops do you intercrop? Grape | |
| V119 | q66_11 | Q66. Which crops do you intercrop? Pear | |
| V120 | q66_12 | Q66. Which crops do you intercrop? Pepper | |
| V121 | q66_13 | Q66. Which crops do you intercrop? Potato | |
| V122 | q66_14 | Q66. Which crops do you intercrop? Rice | |
| V123 | q66_15 | Q66. Which crops do you intercrop? Soybean | |
| V124 | q66_17 | Q66. Which crops do you intercrop? Sugarcane | |
| V125 | q66_18 | Q66. Which crops do you intercrop? Sunflower | |
| V126 | q66_19 | Q66. Which crops do you intercrop? Tomato | |
| V127 | q66_20 | Q66. Which crops do you intercrop? Watermelon | |
| V128 | q66_21 | Q66. Which crops do you intercrop? Wheat | |
| V129 | q66_22 | Q66. Which crops do you intercrop? Alfalfa/lucerna | |
| V130 | q66_25 | Q66. Which crops do you intercrop? Beets/roots (turnip, yam) | |
| V131 | q66_30 | Q66. Which crops do you intercrop? Cabbage | |
| V132 | q66_31 | Q66. Which crops do you intercrop? Carrot | |
| V133 | q66_39 | Q66. Which crops do you intercrop? Coconut (palm tree) | |
| V134 | q66_41 | Q66. Which crops do you intercrop? Cucumber | |
| V135 | q66_43 | Q66. Which crops do you intercrop? Eggplant | |
| V136 | q66_49 | Q66. Which crops do you intercrop? Garlic | |
| V137 | q66_51 | Q66. Which crops do you intercrop? Grassland (pasture/artificial/temporary) | |
| V138 | q66_60 | Q66. Which crops do you intercrop? Managu (African nighshade) | |
| V139 | q66_65 | Q66. Which crops do you intercrop? Oats | |
| V140 | q66_67 | Q66. Which crops do you intercrop? Onion | |
| V141 | q66_69 | Q66. Which crops do you intercrop? Other peppers | |
| V142 | q66_80 | Q66. Which crops do you intercrop? Pulses (lentils, beans, peas) | |
| V143 | q66_90 | Q66. Which crops do you intercrop? Zucchini | |
| V144 | q66_91 | Q66. Which crops do you intercrop? Sorghum | |
| V145 | q66_96 | Q66. Which crops do you intercrop? Other specify 1 | |
| V146 | q60 | Q60. Do you rotate crops on growing area A for <TARGET CROP>? | |
| V147 | q61_1 | Q61. What crops are you cultivating in rotation? Apples | |
| V148 | q61_2 | Q61. What crops are you cultivating in rotation? Banana | |
| V149 | q61_3 | Q61. What crops are you cultivating in rotation? Barley | |
| V150 | q61_4 | Q61. What crops are you cultivating in rotation? Cauliflower | |
| V151 | q61_6 | Q61. What crops are you cultivating in rotation? Coffee | |
| V152 | q61_7 | Q61. What crops are you cultivating in rotation? Corn | |
| V153 | q61_8 | Q61. What crops are you cultivating in rotation? Cotton | |

| ID | Name | Label | Question |
|------|---------|--|----------|
| V154 | q61_9 | Q61. What crops are you cultivating in rotation? Grape | |
| V155 | q61_10 | Q61. What crops are you cultivating in rotation? Oilseed rape | |
| V156 | q61_11 | Q61. What crops are you cultivating in rotation? Pear | |
| V157 | q61_12 | Q61. What crops are you cultivating in rotation? Pepper | |
| V158 | q61_13 | Q61. What crops are you cultivating in rotation? Potato | |
| V159 | q61_14 | Q61. What crops are you cultivating in rotation? Rice | |
| V160 | q61_15 | Q61. What crops are you cultivating in rotation? Soybean | |
| V161 | q61_17 | Q61. What crops are you cultivating in rotation? Sugarcane | |
| V162 | q61_18 | Q61. What crops are you cultivating in rotation? Sunflower | |
| V163 | q61_19 | Q61. What crops are you cultivating in rotation? Tomato | |
| V164 | q61_20 | Q61. What crops are you cultivating in rotation? Watermelon | |
| V165 | q61_21 | Q61. What crops are you cultivating in rotation? Wheat | |
| V166 | q61_22 | Q61. What crops are you cultivating in rotation? Alfalfa/lucerna | |
| V167 | q61_24 | Q61. What crops are you cultivating in rotation? Avocado | |
| V168 | q61_25 | Q61. What crops are you cultivating in rotation? Beets/roots (turnip, yam) | |
| V169 | q61_30 | Q61. What crops are you cultivating in rotation? Cabbage | |
| V170 | q61_31 | Q61. What crops are you cultivating in rotation? Carrot | |
| V171 | q61_33 | Q61. What crops are you cultivating in rotation? Cauliflower | |
| V172 | q61_41 | Q61. What crops are you cultivating in rotation? Cucumber | |
| V173 | q61_43 | Q61. What crops are you cultivating in rotation? Eggplant | |
| V174 | q61_46 | Q61. What crops are you cultivating in rotation? Flax | |
| V175 | q61_53 | Q61. What crops are you cultivating in rotation? Herbs | |
| V176 | q61_58 | Q61. What crops are you cultivating in rotation? Lettuce | |
| V177 | q61_67 | Q61. What crops are you cultivating in rotation? Onion | |
| V178 | q61_68 | Q61. What crops are you cultivating in rotation? Other melons | |
| V179 | q61_69 | Q61. What crops are you cultivating in rotation? Other peppers | |
| V180 | q61_80 | Q61. What crops are you cultivating in rotation? Pulses (lentils, beans, peas) | |
| V181 | q61_81 | Q61. What crops are you cultivating in rotation? Pumpkin/squash | |
| V182 | q61_85 | Q61. What crops are you cultivating in rotation? Seeds (chia, sesame) | |
| V183 | q61_88 | Q61. What crops are you cultivating in rotation? Strawberry | |
| V184 | q61_89 | Q61. What crops are you cultivating in rotation? Sugar beet | |
| V185 | q61_90 | Q61. What crops are you cultivating in rotation? Zucchini | |
| V186 | q61_96 | Q61. What crops are you cultivating in rotation? Other. Specify 1 | |
| V187 | q61_97 | Q61. What crops are you cultivating in rotation? Other. Specify 2 | |
| V188 | q61_98 | Q61. What crops are you cultivating in rotation? Other. Specify 3 | |
| V189 | q67 | Q67. What is the soil type of growing area A for <TARGET CROP>? | |
| V190 | q67b | Q67B. Texture is your soil on growing area A for <TARGET CROP> this season? | |
| V191 | q7011 | Q7011. How moist would rate your soil on growing area A for <TARGET CROP> this season? | |
| V192 | q7012 | Q7012 Rate the drainage of water through the soil on area A for <TARGET CROP> this season? | |
| V193 | q55e1 | Q55E1. Partook in training/meeting on crop/agricultural practices in the past 2 years? | |
| V194 | q5500 | Q5500. During the training/meeting, at least 15 minutes talking about safe-use practices | |
| V195 | q55E2_1 | Q55E2. Who organized this training? Syngenta representative | |
| V196 | q55E2_2 | Q55E2. Who organized this training? Internet | |
| V197 | q55E2_3 | Q55E2. Who organized this training? Extension officer | |
| V198 | q55E2_4 | Q55E2. Who organized this training? Cooperative | |

| ID | Name | Label | Question |
|------|-----------|---|----------|
| V199 | q55E2_5 | Q55E2. Who organized this training? Agronomist/advisor | |
| V200 | q55E2_7 | Q55E2. Who organized this training? Governmental organization (e.g. Ministry) | |
| V201 | q55E2_96 | Q55E2. Who organized this training? Other specify 1: | |
| V202 | q55E2_97 | Q55E2. Who organized this training? Other specify 2: | |
| V203 | q55E2_98 | Q55E2. Who organized this training? Other specify 3: | |
| V204 | q5501 | Q5501. Have you been contacted by a Syngenta representative during the past season? | |
| V205 | q5502_1 | Q5502. Can you describe how the Syngenta representative contacted you? Demonstration day | |
| V206 | q5502_2 | Q5502. Can you describe how the Syngenta representative contacted you? They visited my farm | |
| V207 | q5502_3 | Q5502. Can you describe how the Syngenta representative contacted you? Received a brochure | |
| V208 | q5502_4 | Q5502. Can you describe how the Syngenta representative contacted you? Phone call | |
| V209 | q5502_5 | Q5502. Can you describe how the Syngenta representative contacted you? E-mail communication | |
| V210 | q5503 | Q5503. How useful was contact with the Syngenta Representative | |
| V211 | q4041a | Q4041.A. Do you feel the need to follow training on crop cultivation in the near future? | |
| V212 | q54_1 | Q54. Where do you deposit the rest water after spraying? Citerne (phytobac, heliosec, sentinel, biofilter) | |
| V213 | q54_2 | Q54. Where do you deposit the rest water after spraying? In fields | |
| V214 | q54_3 | Q54. Where do you deposit the rest water after spraying? In rivers, streams, drain or via the ditch | |
| V215 | q54_99 | Q54. Where do you deposit the rest water after spraying? Don't know / no answer | |
| V216 | q55a_1 | Q55a. Where do you clean your sprayer equipment? On farm | |
| V217 | q55b_1 | Q55b. Where do you dispose the water used for cleaning your equipment? On field | |
| V218 | q55b_2 | Q55b. Where do you dispose the water used for cleaning your equipment? Citerne | |
| V219 | q55b_3 | Q55b. Where do you dispose the water used for cleaning your equipment? On an unpaved surface | |
| V220 | q55b_4 | Q55b. Where do you dispose the water used for cleaning your equipment? On a paved surface (drain / dike) | |
| V221 | q55b_99 | Q55b. Where do you dispose the water used for cleaning your equipment? Don't know / no answer | |
| V222 | q55c | Q55. C. Do you store the sprayer protected from rain? | |
| V223 | q55d | Q55. D. Do you use drift-reducing nozzles on your sprayer? | |
| V224 | q72 | Q72. When did the first field preparation start for growing area A for <TARGET CROP> ? | |
| V225 | q73 | Q73. KGs/HECT of seeds sown for growing area A for <TARGET CROP> | |
| V226 | q73a1 | Q73A1. What is the amount of seeds that has been sown for growing area A? | |
| V227 | q73a1unit | Q73A1.UNIT Please indicate the measurement unit used? | |
| V228 | q123b | Q123. B. Which type of potatoes do you cultivate on growing area A for potato? | |
| V229 | q151 | Q151. Are <TARGET CROP> grown on open field or in a greenhouse for growing area A? | |
| V230 | q154a | Q154. A. # of plants transplanted per <MC2> for growing area A for <TARGET CROP>? | |
| V231 | q74 | Q74. When was the crop sown / planted for growing area A for <TARGET CROP>? | |
| V232 | q7400 | Q7400. Have you sown/planted <TARGET CROP> in the same period as last year? | |
| V233 | q231b | Q231B. Are your seeds coated with crop protection products? | |
| V234 | q233 | Q233. Do you use on-farm or pre-treated seed treatment to treat the seeds for growing area A for <TARGET CROP>? | |
| V235 | q397new | Q397_NEW. If you have received a crop program and/or any recommendations for growing to implement this season. | |
| V236 | q224a | Q224 A. Did you perform a soil test for <TARGET CROP>? | |

| ID | Name | Label | Question |
|------|----------|--|----------|
| V237 | q224 | Q224. Do you apply organic fertilizers for <TARGET CROP>? | |
| V238 | q226 | Q226. Do you apply chemical fertilizers for <TARGET CROP>? | |
| V239 | q229b1 | Q229B1.Total number of applications you perform with chemical fertilizers on growing area for <TARGET CROP>? | |
| V240 | q229b2 | Q229B2.Total number of applications you perform with organic fertilizers on growing area for <TARGET CROP>? | |
| V241 | q240e_1 | Q240E. We would like to better understand the pest pressure on the selected growing areas. INSECT PRESSURE | |
| V242 | q240e_2 | Q240E. We would like to better understand the pest pressure on the selected growing areas. DISEASE PRESSURE | |
| V243 | q240e_3 | Q240E. We would like to better understand the pest pressure on the selected growing areas. WEED PRESSURE | |
| V244 | q240en | Q240.E1. Do you generally use drift-reducing nozzles on your sprayer? | |
| V245 | q240d | Q240D. Note down the total number of treatments you perform with crop protection products | |
| V246 | q75 | Q75. What is the final stand i.e. the number of plants - per <SQUARE METER>/<TARGET CROP>? | |
| V247 | q76 | Q76. Prior to harvest, indicate the percentage of the plot area that is lodged for <TARGET CROP>? | |
| V248 | q243a | Q243. When was the harvest period for <TARGET CROP>? | |
| V249 | q243b | Q243. When was the harvest period for <TARGET CROP>? | |
| V250 | q243bb | Q243b. Have you harvested <TARGET CROP> in the same period as last year? | |
| V251 | q244 | Q244. Marketable yield that has been achieved for growing area A for <TARGET CROP> in <TON> per <HECTARES>? | |
| V252 | q299 | Q299. What is the tuber yield that has been achieved for potato in <TON>/<HECTARES>? | |
| V253 | q4094_1 | Q4094. Who measured the yield on each of the growing areas? Myself | |
| V254 | q4094_2 | Q4094. Who measured the yield on each of the growing areas? Dealer/store | |
| V255 | q4094_3 | Q4094. Who measured the yield on each of the growing areas? Manufacturer/representative | |
| V256 | q4094_4 | Q4094. Who measured the yield on each of the growing areas? Independent advisor | |
| V257 | q4094_5 | Q4094. Who measured the yield on each of the growing areas? Cooperative | |
| V258 | q4094_98 | Q4094. Who measured the yield on each of the growing areas? Other specify3 | |
| V259 | q4094_99 | Q4094. Who measured the yield on each of the growing areas? Don't know / no answer | |
| V260 | q4095a | Q4095. A. Compared to previous year, would you say your yield has ...? | |
| V261 | q4096a | Q4096. A. How satisfied are you with your yield this season? | |
| V262 | q4097a | Q4097. A. How satisfied are you with the price you received on the market? | |
| V263 | q251 | Q251. % of crop damaged at the time of harvest (total lost - not marketable) for <TARGET CROP>? | |
| V264 | q4091 | Q4091. What is the average size (diameter) of one tomato/pepper harvested on average? (cm) | |
| V265 | q4092 | Q4092. What is the number of marketable tomatoes/peppers fruits per square meter? | |
| V266 | q266b | Q266 B. Please indicate the protein content level of your yield for <TARGET CROP>. | |
| V267 | q360a | Q360. When was the harvest period for <TARGET CROP>? | |
| V268 | q360b | Q360. When was the harvest period for <TARGET CROP>? | |
| V269 | q319a | Q319. When was the harvest period for sugarcane? | |
| V270 | q319b | Q319. When was the harvest period for sugarcane? | |
| V271 | q339a | Q339. When was the harvest period for banana? | |
| V272 | q339b | Q339. When was the harvest period for banana? | |
| V273 | q246_1 | Q246. % of the harvest of your target crop is used for own consumption | |
| V274 | q246_2 | Q246. % of the harvest of your target crop is used for feeding livestock | |

| ID | Name | Label | Question |
|------|----------|--|----------|
| V275 | q246_3 | Q246. % of the harvest of your target crop is used for harvest sold | |
| V276 | q4002 | Q4002. Did you take measures to prevent post-harvest loss for <TARGET CROP>? | |
| V277 | q7013 | Q7013. How do you deal with crop residue of <TARGET CROP>? | |
| V278 | q377 | Q377. What is the estimated revenue in <DOLLAR>/<HECTARES> for growing area A of <TARGET CROP>? | |
| V279 | q378 | Q378. Could you please indicate the estimated revenue in general? <DOLLAR>/<HECTARES>. | |
| V280 | q379 | Q379. Can you please explain your answer for <TARGET CROP>? | |
| V281 | q380 | Q380. What is your total input cost for <TARGET CROP> from first field preparation until harvest? | |
| V282 | q4111_1 | Q4111. Actual costs SEEDS for <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V283 | q4111_2 | Q4111. Actual costs FERTILIZERZ for <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V284 | q4111_3 | Q4111. Actual costs LABOR for <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V285 | q4111_4 | Q4111. Actual costs MACHINERY <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V286 | q4111_5 | Q4111. Actual costs WATER USE for <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V287 | q4111_6 | Q4111. Actual costs FUEL for <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V288 | q4111_7 | Q4111. Actual costs RENT/LOAN for <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V289 | q4111_8 | Q4111. Actual costs FUNGICIDES for <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V290 | q4111_9 | Q4111. Actual costs HERBICIDES for <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V291 | q4111_10 | Q4111. Actual costs INSECTICIDES <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V292 | q4111_98 | Q4111. Actual costs DRYING for <TARGET CROP>? <DOLLAR>/<HECTARES> | |
| V293 | q381_1 | Q381. Percentage of TREES/SEED costs out of the total input cost for <TARGET CROP>? | |
| V294 | q381_2 | Q381. Percentage of FERTILIZERS costs out of the total input cost for <TARGET CROP>? | |
| V295 | q381_3 | Q381. Percentage of PESTICIDES costs out of the total input cost for <TARGET CROP>? | |
| V296 | q381_4 | Q381. Percentage of LABOR costs out of the total input cost for <TARGET CROP>? | |
| V297 | q381_5 | Q381. Percentage of MACHINERY costs of the total input cost for <TARGET CROP>? | |
| V298 | q381_6 | Q381. Percentage of WATER USE costs out of the total input cost for <TARGET CROP>? | |
| V299 | q381_7 | Q381. Percentage of FUEL costs out of the total input cost for <TARGET CROP>? | |
| V300 | q381_8 | Q381. Percentage of ELECTRICITY costs out of the total input cost for <TARGET CROP>? | |
| V301 | q381_9 | Q381. Percentage of GAS costs out of the total input cost for <TARGET CROP>? | |
| V302 | q381_10 | Q381. Percentage of RENT/LOAN costs out of the total input cost for <TARGET CROP>? | |
| V303 | q381_98 | Q381. Percentage of OTHER costs out of the total input cost for <TARGET CROP>? | |
| V304 | q4121 | Q4121. In general for the whole cultivation period, rate the weather conditions for <TARGET CROP>? | |
| V305 | q387_1 | Q387. What was the impact for target crop? Reduced yield | |
| V306 | q387_2 | Q387. What was the impact for target crop? Reduced yield quality | |
| V307 | q387_3 | Q387. What was the impact for target crop? No impact | |
| V308 | q387_99 | Q387. What was the impact for target crop? Don't know / no answer | |
| V309 | q388 | Q388. How would you say the level of rainfall was for growing area A | |
| V310 | q388b | Q388. B. You mentioned you had less rainfall this season than usual. Was this problematic? | |
| V311 | q388d | Q388D. You mentioned you had more rainfall this season than usual. Was this problematic? | |
| V312 | q3880 | Q3880. How would you say the temperature was during this season ? | |
| V313 | q3880b | Q3880 B. You mentioned you had lower temperatures this season than usual. Was this problematic? | |
| V314 | q3880d | Q3880 D. You mentioned you had higher temperatures this season than usual. Was this problematic? | |
| V315 | q389 | Q389. What is the MAIN water source of <TARGET CROP> during this season? | |

| ID | Name | Label | Question |
|------|-------------|---|----------|
| V316 | q390 | Q390. What is the number of days you have been irrigating <TARGET CROP>? | |
| V317 | q391 | Q391. What is the average amount of hours per day you have been irrigating of <TARGET CROP>? | |
| V318 | q392 | Q392. What is the amount of liters that is discharged per hour of <TARGET CROP>? | |
| V319 | q7016 | Q7016. Please indicate what percentage of the area is irrigated for <TARGET CROP> | |
| V320 | q7017 | Q7017. Which method of irrigation did you apply for <TARGET CROP>? | |
| V321 | q399c | Q399.C. How satisfied are you with the crop program and/or recommendations for <TARGET CROP>? | |
| V322 | date1 | field preparation | |
| V323 | date2 | sowing/planting | |
| V324 | date3a | begin harvest | |
| V325 | date3b | end harvest | |
| V326 | harvestyear | Data collection wave | |
| V327 | q215 | Q215. When did the first field preparation start for cauliflower? | |
| V328 | q218 | Q218. When have the young plants been planted for cauliflower? | |
| V329 | q4000_1 | q4000_1. To whom do you sell your yield - I sell it on the local market | |
| V330 | q4000_2 | q4000_2. To whom do you sell your yield - I sell it to a trader | |
| V331 | q4000_3 | q4000_3. To whom do you sell your yield - I sell it to a wholesaler | |
| V332 | q4000_4 | q4000_4. To whom do you sell your yield - I sell it to a feed processing plant | |
| V333 | q4000_5 | q4000_5. To whom do you sell your yield - I sell it to a cooperative I am part of | |
| V334 | q4000_6 | q4000_6. To whom do you sell your yield -I sell it under a contract | |
| V335 | q4000_7 | q4000_7. To whom do you sell your yield -Government owned rural collection center | |
| V336 | q4000_96 | q4000_96. To whom do you sell your yield -Other. Specify 1: | |
| V337 | q4000_99 | q4000_99. To whom do you sell your yield -Don't know / no answer | |
| V338 | q4000_oth1 | Q4000b. Can you please tell us what are your main sources for selling the harvest? Other. Specify 1 | |
| V339 | q389_1 | q389_1. Which water source has been used for irrigation? Private connection to pipeline | |
| V340 | q389_2 | q389_2. Which water source has been used for irrigation? Private well | |
| V341 | q389_3 | q389_3. Which water source has been used for irrigation? Private borehole | |
| V342 | q389_4 | q389_4. Which water source has been used for irrigation? Public river, stream | |
| V343 | q389_5 | q389_5. Which water source has been used for irrigation? Public lake, pond | |
| V344 | q389_99 | q389_99. Which water source has been used for irrigation? Don't know / no answer | |
| V345 | q399 | Q399. Please explain why you follow or do not follow the crop program and/or recommendations. | |
| V346 | q397 | Q397. Received a recommended growing protocol or crop program from an agricultural advisor? | |
| V347 | q397c | Q397C. Did you receive a protocol/crop program from Syngenta? | |
| V348 | q397d_oth | Q397.D. From which manufacturer have you received a protocol/crop program? OTHER | |
| V349 | q35a_1 | Q35.A. What group/association/cooperative are a member of? 1ST | |
| V350 | q35a_2 | Q35.A. What group/association/cooperative are a member of? 2ND | |
| V351 | q35a_3 | Q35.A. What group/association/cooperative are a member of? 3RD | |
| V352 | q58 | Q58. In general, what is the topography of your growing area? | |
| V353 | q230_1 | Bought seeds | |
| V354 | q230_2 | Saved seeds | |
| V355 | q327 | Q327. Please indicate the number of harvests/pickings per year for tomatoes/peppers? | |
| V356 | q302 | Q302. What is the percentage of decay for potato? | |
| V357 | q303 | Q303. What is the percentage of shrink loss for potato? | |

| ID | Name | Label | Question |
|------|---------|--|----------|
| V358 | q4001 | Q4001. % of crop lost in-between harvest and storage or selling <TARG1>? | |
| V359 | q147 | Q147. When have the young plants been planted ? | |
| V360 | q247_1a | Q247. BUYER 1 % of yield | |
| V361 | q247_2a | Q247. BUYER 2 % of yield | |
| V362 | q247_3a | Q247. BUYER 3 % of yield | |
| V363 | q247_4a | Q247. BUYER 4 % of yield | |
| V364 | q247_1b | Q247. BUYER 1 price per metric ton | |
| V365 | q247_2b | Q247. BUYER 2 price per metric ton | |
| V366 | q247_3b | Q247. BUYER 3 price per metric ton | |
| V367 | q247_4b | Q247. BUYER 4 price per metric ton | |
| V368 | q301 | Q301. What is the starch content per potato? (%) | |

total: 295

Data file: Crop_protection

| | |
|------------|----|
| Cases: | 0 |
| variables: | 32 |

variables

| ID | Name | Label | Question |
|------|-------------|---|----------|
| V369 | harvestyear | Data collection wave | |
| V370 | GrowingArea | To which field/plot does the information relate to? | |
| V371 | ClusterID | Unique cluster ID | |
| V372 | country | Country | |
| V373 | Farmtype | FARMTYPE | |
| V374 | GrowerID | Unique respondent ID | |
| V375 | product | Unique code of a product within application | |
| V376 | crop | The crop of focus | |
| V377 | application | Unique code of an application per field per grower | |
| V378 | q241a | Q241 a. Timing of product application | |
| V379 | q241b | Q241 b. Type of product | |
| V380 | q241c | Q241 c . Brand product name | |
| V381 | q241c1 | Q241 c1. Brand product formulation | |
| V382 | c241c | CODED VARIABLE - stringcode | |
| V383 | c241ca1 | CODED VARIABLE - active ingredient1 | |
| V384 | c241cp1 | CODED VARIABLE - amount of ai1 | |
| V385 | c241cu1 | CODED VARIABLE - unit (% or Gr) | |
| V386 | c241ca2 | CODED VARIABLE - active ingredient2 | |
| V387 | c241cp2 | CODED VARIABLE - amount of ai2 | |
| V388 | c241ca3 | CODED VARIABLE - active ingredient3 | |
| V389 | c241cp3 | CODED VARIABLE - amount of ai3 | |
| V390 | c241cpt | CODED VARIABLE - total amount of ai | |
| V391 | q241d | CODED VARIABLE Q241 d. Dosage ? | |
| V392 | q241e | CODED VARIABLE Q241 e. Unit of quantity | |
| V393 | q241f | Q241 f. Amount of H2O solved in LITERS per <HECTARE> | |
| V394 | q241g | Q241 g. Pest/disease/ weed targeted ? | |
| V395 | q241h | Q241 h. Level of pest/ disease/ weed pressure | |
| V396 | q241i | Q241 i. Percentage of the area treated against pests/ diseases/ weeds | |
| V397 | q241j | Q241 j. Percentage of crop free of pests/ diseases/ weeds at harvest (in %) | |
| V398 | q241k | Q241 k. Equipment type ? | |
| V399 | q241n | Q241 n. What is the timing of the treatment - before crop-emergence or after crop-emergence | |
| V400 | syngenta | CODED VARIABLE Syngenta product? (1 = YES; 0 = NO) | |

total: 32

Data file: Location

| | |
|------------|----|
| Cases: | 0 |
| variables: | 19 |

variables

| ID | Name | Label | Question |
|------|---------------|--|----------|
| V401 | harvestyear | Year in which the data was collected | |
| V402 | country | Country | |
| V403 | ClusterID | Unique identifier per cluster | |
| V404 | GrowerID | Unique identifier per grower | |
| V405 | GrowingArea | Field code (A or B) | |
| V406 | CORNER | Multiple corners of same field can be registered (only from 2018 onwards) | |
| V407 | gps_option | gps_option | |
| V408 | gps_shape | Description of the field (from 2018 onwards) | |
| V409 | q22d_lat_deg | Latitude degrees | |
| V410 | q22d_lat_min | Latitude minutes | |
| V411 | q22d_lat_sec | Latitude seconds | |
| V412 | q22d_lon_deg | Longitude degrees | |
| V413 | q22d_lon_min | Longitude minutes | |
| V414 | q22d_lon_sec | Longitude seconds | |
| V415 | remark_area | Remark from the interviewer (2019 onwards) | |
| V416 | q151 | Q151. Open field or in a greenhouse? | |
| V417 | q1f | Q1. F. Would it be okay for you for this company to contact you with information on The GGP? | |
| V418 | q25 | Q25. Farm address - postal code | |
| V419 | admin_level_1 | administrative area 1 | |

total: 19

Data file: Activities and Machinery (Q382)

Cases: 0
variables: 9

variables

| ID | Name | Label | Question |
|------|-------------|--|----------|
| V420 | harvestyear | Year in which the data was collected | |
| V421 | country | Country | |
| V422 | crop | Crop | |
| V423 | ClusterID | Unique identifier per cluster | |
| V424 | farmtype | Reference farms versus Benchmark farms | |
| V425 | GrowerID | Unique identifier per grower | |
| V426 | GrowingArea | Field code (A or B) | |
| V427 | activity | Which activities did the grower do on his field? | |
| V428 | 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 - 2019 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 |
|---------------|---------------|
| EgyptPotato1 | EgyptPotato1 |
| EgyptPotato2 | EgyptPotato2 |
| EgyptPotato3 | EgyptPotato3 |
| EgyptTomato1 | EgyptTomato1 |
| EgyptWheat1 | EgyptWheat1 |
| EgyptWheat2 | EgyptWheat2 |
| Egyptwheat1+2 | Egyptwheat1+2 |

COUNTRY: Country

Data file: fertilizers

Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| Egypt | Egypt |

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 |
|--------------|-----------------|
| 12100100 | 12100100 |
| 12100300 | 12100300 |
| 12100400 | 12100400 |
| 12100500 | 12100500 |
| 12100600 | 12100600 |
| 12100800 | 12100800 |
| 12102200 | 12102200 |
| 12102400 | 12102400 |
| 12103100 | 12103100 |
| 12103200 | 12103200 |
| 12103300 | 12103300 |
| 12103400 | 12103400 |
| 12103900 | 12103900 |
| 12104000 | 12104000 |
| 12104700 | 12104700 |
| 12110500 | 12110500 |
| 12110700 | 12110700 |
| 12111500 | 12111500 |
| 12111600 | 12111600 |
| 12111800 | 12111800 |
| 12112000 | 12112000 |
| 12112400 | 12112400 |
| 12112600 | 12112600 |
| 12112700 | 12112700 |
| 12112800 | 12112800 |
| 12112900 | 12112900 |
| 12113000 | 12113000 |
| 12113100 | 12113100 |
| 12113200 | 12113200 |
| 12113300 | 12113300 |

| | |
|----------|----------|
| 12120400 | 12120400 |
| 12121500 | 12121500 |
| 12123100 | 12123100 |
| 12123200 | 12123200 |
| 12123300 | 12123300 |
| 12123400 | 12123400 |
| 12123500 | 12123500 |
| 12135000 | 12135000 |
| 12135100 | 12135100 |
| 12135200 | 12135200 |
| 12135300 | 12135300 |
| 12135400 | 12135400 |
| 12135500 | 12135500 |
| 12135600 | 12135600 |
| 12135700 | 12135700 |
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| 12255800 | 12255800 |

■ 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 |
| 10 | 10 |
| 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 |
|--------------|-----------------|
| Potato | Potato |
| Tomato | Tomato |
| Wheat | Wheat |

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 |
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| 2014-02-25 | 2014-02-25 |

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| 2014-09-20 | 2014-09-20 |
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| 2014-10-05 | 2014-10-05 |
| 2014-10-10 | 2014-10-10 |
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| 2014-12-30 | 2014-12-30 |
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| 2019-02-05 | 2019-02-05 |
| 2019-02-08 | 2019-02-08 |
| 2019-02-15 | 2019-02-15 |
| 2019-02-20 | 2019-02-20 |
| 2019-02-22 | 2019-02-22 |
| 2019-02-25 | 2019-02-25 |
| 2019-03-01 | 2019-03-01 |
| 2019-03-05 | 2019-03-05 |
| 2019-03-10 | 2019-03-10 |
| 2019-03-12 | 2019-03-12 |
| 2019-03-15 | 2019-03-15 |
| 2019-03-17 | 2019-03-17 |

| | |
|------------|------------|
| 2019-03-20 | 2019-03-20 |
| 2019-03-25 | 2019-03-25 |
| 2019-04-01 | 2019-04-01 |
| 2019-04-05 | 2019-04-05 |
| 2019-04-06 | 2019-04-06 |
| 2019-04-18 | 2019-04-18 |
| 2019-04-20 | 2019-04-20 |
| 2019-04-25 | 2019-04-25 |
| 2019-04-28 | 2019-04-28 |
| 2019-05-10 | 2019-05-10 |
| 2019-05-12 | 2019-05-12 |
| 2019-05-23 | 2019-05-23 |
| 2019-05-25 | 2019-05-25 |
| 2019-05-28 | 2019-05-28 |
| 2019-05-30 | 2019-05-30 |
| 2019-06-01 | 2019-06-01 |
| 2019-06-02 | 2019-06-02 |
| 2019-06-03 | 2019-06-03 |
| 2019-06-05 | 2019-06-05 |
| 2019-06-06 | 2019-06-06 |
| 2019-06-10 | 2019-06-10 |
| 2019-06-12 | 2019-06-12 |
| 2019-06-13 | 2019-06-13 |
| 2019-06-15 | 2019-06-15 |
| 2019-06-18 | 2019-06-18 |
| 2019-06-20 | 2019-06-20 |
| 2019-06-22 | 2019-06-22 |
| 2019-06-23 | 2019-06-23 |
| 2019-06-24 | 2019-06-24 |
| 2019-06-25 | 2019-06-25 |
| 2019-06-27 | 2019-06-27 |
| 2019-06-28 | 2019-06-28 |
| 2019-06-30 | 2019-06-30 |
| 2019-07-01 | 2019-07-01 |
| 2019-07-02 | 2019-07-02 |
| 2019-07-03 | 2019-07-03 |
| 2019-07-05 | 2019-07-05 |
| 2019-07-10 | 2019-07-10 |
| 2019-07-13 | 2019-07-13 |

| | |
|------------|------------|
| 2019-07-15 | 2019-07-15 |
| 2019-07-20 | 2019-07-20 |
| 2019-07-25 | 2019-07-25 |
| 2019-07-27 | 2019-07-27 |
| 2019-07-28 | 2019-07-28 |
| 2019-07-30 | 2019-07-30 |
| 2019-08-01 | 2019-08-01 |
| 2019-08-04 | 2019-08-04 |
| 2019-08-05 | 2019-08-05 |
| 2019-08-06 | 2019-08-06 |
| 2019-08-07 | 2019-08-07 |
| 2019-08-10 | 2019-08-10 |
| 2019-08-12 | 2019-08-12 |
| 2019-08-15 | 2019-08-15 |
| 2019-08-16 | 2019-08-16 |
| 2019-08-17 | 2019-08-17 |
| 2019-08-18 | 2019-08-18 |
| 2019-08-20 | 2019-08-20 |
| 2019-08-22 | 2019-08-22 |
| 2019-08-23 | 2019-08-23 |
| 2019-08-25 | 2019-08-25 |
| 2019-08-27 | 2019-08-27 |
| 2019-08-30 | 2019-08-30 |
| 2019-08-31 | 2019-08-31 |
| 2019-09-02 | 2019-09-02 |
| 2019-09-03 | 2019-09-03 |
| 2019-09-04 | 2019-09-04 |
| 2019-09-05 | 2019-09-05 |
| 2019-09-07 | 2019-09-07 |
| 2019-09-08 | 2019-09-08 |
| 2019-09-15 | 2019-09-15 |
| 2019-09-25 | 2019-09-25 |
| 2019-09-30 | 2019-09-30 |
| 2019-10-05 | 2019-10-05 |
| 2019-11-05 | 2019-11-05 |
| 2019-11-20 | 2019-11-20 |

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: 0.6 - 59525 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 - 4762 Format: Numeric

Q229CG: Q229C g. Percentage N (in %)**Data file:** fertilizers**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 54.5 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 - 52 Format: Numeric

Q229CI: Q229C i. Percentage K (K20) (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 |
|---|---|
| Airblast sprayer | Airblast sprayer |
| Hand operated sprayers (e.g. knapsack), | Hand operated sprayers (e.g. knapsack), |
| Motorized boom sprayer | Motorized boom sprayer |
| Other | Other |

HARVESTYEAR: Data collection wave

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 2015 - 2019 Format: Numeric

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

Data file: seed_treatment

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: seed_treatment

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------------|---------------|
| EgyptPotato1 | EgyptPotato1 |
| EgyptPotato2 | EgyptPotato2 |
| EgyptPotato3 | EgyptPotato3 |
| EgyptTomato1 | EgyptTomato1 |
| EgyptWheat1 | EgyptWheat1 |
| EgyptWheat2 | EgyptWheat2 |
| Egyptwheat1+2 | Egyptwheat1+2 |

COUNTRY: Country**Data file:** seed_treatment**Overview**

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

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| Egypt | Egypt |

FARMTYPE: FARMTYPE**Data file:** seed_treatment**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:** seed_treatment**Overview**

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

Questions and instructions

CATEGORIES

| Value | Category |
|----------|----------|
| 12100100 | 12100100 |
| 12100400 | 12100400 |
| 12100600 | 12100600 |
| 12100800 | 12100800 |

| | |
|----------|----------|
| 12102200 | 12102200 |
| 12102400 | 12102400 |
| 12103100 | 12103100 |
| 12103200 | 12103200 |
| 12103300 | 12103300 |
| 12103400 | 12103400 |
| 12110500 | 12110500 |
| 12110700 | 12110700 |
| 12111500 | 12111500 |
| 12111600 | 12111600 |
| 12112600 | 12112600 |
| 12112700 | 12112700 |
| 12112800 | 12112800 |
| 12113000 | 12113000 |
| 12113100 | 12113100 |
| 12113300 | 12113300 |
| 12120400 | 12120400 |
| 12120700 | 12120700 |
| 12121500 | 12121500 |
| 12123100 | 12123100 |
| 12123200 | 12123200 |
| 12123300 | 12123300 |
| 12123400 | 12123400 |
| 12123500 | 12123500 |
| 12135000 | 12135000 |
| 12135100 | 12135100 |
| 12135200 | 12135200 |
| 12135300 | 12135300 |
| 12135400 | 12135400 |
| 12135500 | 12135500 |
| 12135600 | 12135600 |
| 12140100 | 12140100 |
| 12140200 | 12140200 |
| 12140300 | 12140300 |
| 12140400 | 12140400 |
| 12140500 | 12140500 |
| 12150000 | 12150000 |
| 12155300 | 12155300 |
| 12201000 | 12201000 |

| | |
|----------|----------|
| 12201500 | 12201500 |
| 12201700 | 12201700 |
| 12201900 | 12201900 |
| 12202500 | 12202500 |
| 12202800 | 12202800 |
| 12202900 | 12202900 |
| 12203600 | 12203600 |
| 12203700 | 12203700 |
| 12203800 | 12203800 |
| 12206300 | 12206300 |
| 12206800 | 12206800 |
| 12207700 | 12207700 |
| 12207800 | 12207800 |
| 12208400 | 12208400 |
| 12209500 | 12209500 |
| 12211000 | 12211000 |
| 12212700 | 12212700 |
| 12212800 | 12212800 |
| 12212900 | 12212900 |
| 12213000 | 12213000 |
| 12213100 | 12213100 |
| 12213200 | 12213200 |
| 12213300 | 12213300 |
| 12213400 | 12213400 |
| 12213500 | 12213500 |
| 12213600 | 12213600 |
| 12213700 | 12213700 |
| 12213800 | 12213800 |
| 12214000 | 12214000 |
| 12214100 | 12214100 |
| 12214200 | 12214200 |
| 12214900 | 12214900 |
| 12215000 | 12215000 |
| 12215100 | 12215100 |
| 12215200 | 12215200 |
| 12215300 | 12215300 |
| 12215400 | 12215400 |
| 12215500 | 12215500 |
| 12215600 | 12215600 |

| | |
|----------|----------|
| 12215700 | 12215700 |
| 12216600 | 12216600 |
| 12216700 | 12216700 |
| 12216800 | 12216800 |
| 12216900 | 12216900 |
| 12217000 | 12217000 |
| 12217100 | 12217100 |
| 12217200 | 12217200 |
| 12217400 | 12217400 |
| 12217600 | 12217600 |
| 12218300 | 12218300 |
| 12220100 | 12220100 |
| 12220200 | 12220200 |
| 12220300 | 12220300 |
| 12220500 | 12220500 |
| 12220600 | 12220600 |
| 12220800 | 12220800 |
| 12220900 | 12220900 |
| 12221000 | 12221000 |
| 12221100 | 12221100 |
| 12221300 | 12221300 |
| 12221400 | 12221400 |
| 12221600 | 12221600 |
| 12221700 | 12221700 |
| 12221800 | 12221800 |
| 12221900 | 12221900 |
| 12222000 | 12222000 |
| 12222100 | 12222100 |
| 12222200 | 12222200 |
| 12222300 | 12222300 |
| 12222500 | 12222500 |
| 12222600 | 12222600 |
| 12222800 | 12222800 |
| 12222900 | 12222900 |
| 12223000 | 12223000 |
| 12223100 | 12223100 |
| 12223700 | 12223700 |
| 12223800 | 12223800 |
| 12223900 | 12223900 |

| | |
|----------|----------|
| 12224000 | 12224000 |
| 12224200 | 12224200 |
| 12224300 | 12224300 |
| 12224400 | 12224400 |
| 12224500 | 12224500 |
| 12224600 | 12224600 |
| 12224700 | 12224700 |
| 12224800 | 12224800 |
| 12225000 | 12225000 |
| 12225100 | 12225100 |
| 12225200 | 12225200 |
| 12225300 | 12225300 |
| 12225400 | 12225400 |
| 12225500 | 12225500 |
| 12225600 | 12225600 |
| 12225700 | 12225700 |
| 12225800 | 12225800 |
| 12225900 | 12225900 |
| 12226000 | 12226000 |
| 12226100 | 12226100 |
| 12226200 | 12226200 |
| 12227000 | 12227000 |
| 12227100 | 12227100 |
| 12227200 | 12227200 |
| 12227300 | 12227300 |
| 12227400 | 12227400 |
| 12227500 | 12227500 |
| 12227600 | 12227600 |
| 12227700 | 12227700 |
| 12227800 | 12227800 |
| 12230000 | 12230000 |
| 12230300 | 12230300 |
| 12230700 | 12230700 |
| 12230800 | 12230800 |
| 12231000 | 12231000 |
| 12231100 | 12231100 |
| 12231500 | 12231500 |
| 12231600 | 12231600 |
| 12231800 | 12231800 |

| | |
|----------|----------|
| 12231900 | 12231900 |
| 12232000 | 12232000 |
| 12232100 | 12232100 |
| 12232200 | 12232200 |
| 12232300 | 12232300 |
| 12232400 | 12232400 |
| 12232600 | 12232600 |
| 12232700 | 12232700 |
| 12235800 | 12235800 |
| 12250100 | 12250100 |
| 12250200 | 12250200 |

■ PRODUCT: Unique code of a product that was applied

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |

■ CROP: The crop of focus

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category |
|--------|----------|
| Potato | Potato |
| Tomato | Tomato |

Wheat

Wheat

Q73: What is the amount of seeds in that has been sown per ?**Data file: seed_treatment****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 71.43 - 26191 Format: Numeric

Q233C_A: Q233C. a. Timing of product application**Data file: seed_treatment****Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions**CATEGORIES**

| Value | Category |
|--------------|-----------------|
| 2014-08-15 | 2014-08-15 |
| 2014-09-14 | 2014-09-14 |
| 2014-09-15 | 2014-09-15 |
| 2014-09-27 | 2014-09-27 |
| 2014-10-01 | 2014-10-01 |
| 2014-10-04 | 2014-10-04 |
| 2014-10-20 | 2014-10-20 |
| 2014-10-25 | 2014-10-25 |
| 2014-11-05 | 2014-11-05 |
| 2014-11-25 | 2014-11-25 |
| 2014-11-28 | 2014-11-28 |
| 2014-11-30 | 2014-11-30 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-05 | 2014-12-05 |
| 2014-12-10 | 2014-12-10 |
| 2014-12-15 | 2014-12-15 |
| 2014-12-20 | 2014-12-20 |
| 2014-12-25 | 2014-12-25 |
| 2014-12-30 | 2014-12-30 |
| 2015-01-01 | 2015-01-01 |

| | |
|------------|------------|
| 2015-01-10 | 2015-01-10 |
| 2015-01-15 | 2015-01-15 |
| 2015-01-20 | 2015-01-20 |
| 2015-01-25 | 2015-01-25 |
| 2015-01-30 | 2015-01-30 |
| 2015-02-01 | 2015-02-01 |
| 2015-02-20 | 2015-02-20 |
| 2015-03-05 | 2015-03-05 |
| 2015-03-30 | 2015-03-30 |
| 2015-06-08 | 2015-06-08 |
| 2015-07-01 | 2015-07-01 |
| 2015-07-10 | 2015-07-10 |
| 2015-07-15 | 2015-07-15 |
| 2015-07-20 | 2015-07-20 |
| 2015-07-28 | 2015-07-28 |
| 2015-08-05 | 2015-08-05 |
| 2015-11-20 | 2015-11-20 |
| 2015-12-05 | 2015-12-05 |
| 2015-12-08 | 2015-12-08 |
| 2016-04-25 | 2016-04-25 |
| 2016-05-01 | 2016-05-01 |
| 2016-10-15 | 2016-10-15 |
| 2017-09-01 | 2017-09-01 |
| 2018-02-16 | 2018-02-16 |
| 2018-05-13 | 2018-05-13 |
| 2018-07-15 | 2018-07-15 |
| 2018-08-15 | 2018-08-15 |
| 2018-10-30 | 2018-10-30 |
| 2019-06-05 | 2019-06-05 |

Q233C_B: Q233C. b.Type of product

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category |
|--------------|---|
| 1 | Fungicide |
| 2 | Insecticide |
| 3 | Plant growth regulator/harvest aids/adjuvants |
| 4 | Herbicide |

Q233C_C: Q233C. c. Brand product name

Data file: seed_treatment

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|--------------|-----------------|
| confidential | confidential |

Q233C_C2: Q233C. c2. Brand product formulation

Data file: seed_treatment

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|--------------|-----------------|
| confidential | confidential |

C233C_C: CODED VARIABLE - stringcode

Data file: seed_treatment

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|--------------|--------------|
| confidential | confidential |

C233CA1: CODED VARIABLE - active ingredient1

Data file: seed_treatment

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|----------------------|----------------------|
| ACETOCHLORE | ACETOCHLORE |
| AZOXYSTROBIN | AZOXYSTROBIN |
| CARBARYL | CARBARYL |
| CHLORFLUAZURON | CHLORFLUAZURON |
| CHLORPYRIFOS ETHYL | CHLORPYRIFOS ETHYL |
| CLODINAFOB-PROPARGYL | CLODINAFOB-PROPARGYL |
| COPPER-OXYCHLORIDE | COPPER-OXYCHLORIDE |
| CU-OXYCHLORIDE | CU-OXYCHLORIDE |
| DIFENOCONAZOLE | DIFENOCONAZOLE |
| DINICONAZOLE | DINICONAZOLE |
| Do not know | Do not know |
| FLUBENDIAMIDE | FLUBENDIAMIDE |
| FLUDIOXONIL | FLUDIOXONIL |
| FLUTOLANIL | FLUTOLANIL |
| ISOPROTURON | ISOPROTURON |
| LAMBDA CYHALOTHRIN | LAMBDA CYHALOTHRIN |
| MANCOZEB (VONDOZEB) | MANCOZEB (VONDOZEB) |
| METHOMYL | METHOMYL |
| PENCYCURON | PENCYCURON |
| PENDIMETHALIN | PENDIMETHALIN |
| PROPAMOCARB-HCL | PROPAMOCARB-HCL |
| SULPHUR | SULPHUR |

| | |
|--------------------|--------------------|
| THIAMETHOXAM | THIAMETHOXAM |
| TOLCLOFOS M | TOLCLOFOS M |
| TRIBUNERONE-METHYL | TRIBUNERONE-METHYL |

C233CP1: CODED VARIABLE - amount of ai1

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 2 - 840 Format: Numeric

C233CU1: CODED VARIABLE - unit (% or Gr)

Data file: seed_treatment

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| % | % |
| g/l | g/l |

C233CA2: CODED VARIABLE - active ingredient2

Data file: seed_treatment

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|--------------------|--------------------|
| 777 | 777 |
| CLOQUINTOCET-MEXYL | CLOQUINTOCET-MEXYL |
| DIMETHOMORPH | DIMETHOMORPH |
| MEFENOXAM | MEFENOXAM |

| | |
|---------------|---------------|
| METALAXIL | METALAXIL |
| METALAXIL-M | METALAXIL-M |
| PROPICONAZOLE | PROPICONAZOLE |
| SPIROTETRAMAT | SPIROTETRAMAT |

C233CP2: CODED VARIABLE - amount of ai2

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 4 - 124 Format: Numeric

Q233C_D: Q233C. d. PRODUCT 1: Dosage

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 23 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | 3 |
| 2 | 119.0499999999998 |
| 3 | 142.8599999999999 |
| 4 | 9.523999999999991 |
| 5 | 238.0999999999997 |
| 6 | 833 |
| 7 | 28.56 |
| 8 | 119 |
| 9 | 238 |
| 10 | 595 |
| 11 | 476 |
| 12 | 95.19999999999989 |
| 13 | 357 |
| 14 | 714 |
| 15 | 952 |
| 16 | 1071 |
| 17 | 35.69999999999996 |

| | |
|----|--------------------|
| 18 | 154.69999999999999 |
| 19 | 1190 |
| 20 | 1904 |
| 21 | 547.4 |
| 22 | 285.59999999999997 |
| 23 | 428.4 |

Q233C_E: Q233C. e. PRODUCT 1: Unit of quantity

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category |
|-----------------|-----------------|
| G/KG | G/KG |
| GRAM/HECT | GRAM/HECT |
| MILLILITER/HECT | MILLILITER/HECT |

Q233C_F: Q233C. f. PRODUCT 1: Amount of H2O solved in LITERS per

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 2.381 - 2856 Format: Numeric

Q233C_G: Q233C. g. PRODUCT 1: Pest/disease/ weed targeted

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| | |

| | |
|-----------------------------------|-----------------------------------|
| -1 | -1 |
| 99 | 99 |
| Ant | Ant |
| Antiseptic seeds | Antiseptic seeds |
| Cleaning/ wash | Cleaning/ wash |
| DK | DK |
| Don't know / no answer | Don't know / no answer |
| Flies | Flies |
| Fungal | Fungal |
| Fungal disease | Fungal disease |
| Fungi | Fungi |
| Fungus | Fungus |
| Grass | Grass |
| Harm grasses | Harm grasses |
| Harmful grass | Harmful grass |
| Hopper in sect | Hopper in sect |
| Insect hopper | Insect hopper |
| Insects flies | Insects flies |
| Mold | Mold |
| Mold roots | Mold roots |
| Pests | Pests |
| Protects against weevil | Protects against weevil |
| Rizikon | Rizikon |
| Rizokina | Rizokina |
| Root Fungi | Root Fungi |
| Root stim | Root stim |
| Roots fungi | Roots fungi |
| Roots mold | Roots mold |
| Warm insects | Warm insects |
| Warms | Warms |
| Warms insects | Warms insects |
| Worms | Worms |
| agresca | agresca |
| ant | ant |
| for aevention of fungus infection | for aevention of fungus infection |
| for funguerention | for funguerention |
| for prepention | for prepention |
| fungal diseaos | fungal diseaos |
| fungi | fungi |

| | |
|-------------------------------|-------------------------------|
| fungicide | fungicide |
| fungl | fungl |
| funguer | funguer |
| fungus | fungus |
| furgel disease | furgel disease |
| furgi | furgi |
| grass | grass |
| licorice | licorice |
| protection | protection |
| rizzokin | rizzokin |
| root rot | root rot |
| root strimulator | root strimulator |
| rot | rot |
| rotcontrol & strengthen roots | rotcontrol & strengthen roots |

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

Data file: seed_treatment

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 |

HARVESTYEAR: Data collection wave

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 2014 - 2019 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 |
|-------|----------|
| eame | eame |

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 |
|--------------------|--------------------|
| africa middle-east | africa middle-east |

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 |
|---------------|---------------|
| egyptpotato1 | egyptpotato1 |
| egyptpotato2 | egyptpotato2 |
| egyptpotato3 | egyptpotato3 |
| egypttomato1 | egypttomato1 |
| egyptwheat1 | egyptwheat1 |
| egyptwheat1+2 | egyptwheat1+2 |
| egyptwheat2 | egyptwheat2 |

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 |
|-------|----------|
| Egypt | Egypt |

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 |
|--------------|-----------------|
| 12100100 | 12100100 |
| 12100300 | 12100300 |
| 12100400 | 12100400 |
| 12100500 | 12100500 |
| 12100600 | 12100600 |
| 12100800 | 12100800 |
| 12102100 | 12102100 |
| 12102200 | 12102200 |
| 12102300 | 12102300 |
| 12102400 | 12102400 |
| 12102700 | 12102700 |
| 12103100 | 12103100 |
| 12103200 | 12103200 |
| 12103300 | 12103300 |
| 12103400 | 12103400 |
| 12103900 | 12103900 |

| | |
|----------|----------|
| 12104000 | 12104000 |
| 12104500 | 12104500 |
| 12104700 | 12104700 |
| 12110500 | 12110500 |
| 12110700 | 12110700 |
| 12111200 | 12111200 |
| 12111300 | 12111300 |
| 12111500 | 12111500 |
| 12111600 | 12111600 |
| 12111700 | 12111700 |
| 12111800 | 12111800 |
| 12111900 | 12111900 |
| 12112000 | 12112000 |
| 12112400 | 12112400 |
| 12112600 | 12112600 |
| 12112700 | 12112700 |
| 12112800 | 12112800 |
| 12112900 | 12112900 |
| 12113000 | 12113000 |
| 12113100 | 12113100 |
| 12113200 | 12113200 |
| 12113300 | 12113300 |
| 12120400 | 12120400 |
| 12120700 | 12120700 |
| 12121500 | 12121500 |
| 12123100 | 12123100 |
| 12123200 | 12123200 |
| 12123300 | 12123300 |
| 12123400 | 12123400 |
| 12123500 | 12123500 |
| 12135000 | 12135000 |
| 12135100 | 12135100 |
| 12135200 | 12135200 |
| 12135300 | 12135300 |
| 12135400 | 12135400 |
| 12135500 | 12135500 |
| 12135600 | 12135600 |
| 12135700 | 12135700 |
| 12140100 | 12140100 |

| | |
|----------|----------|
| 12140200 | 12140200 |
| 12140300 | 12140300 |
| 12140400 | 12140400 |
| 12140500 | 12140500 |
| 12150000 | 12150000 |
| 12155300 | 12155300 |
| 12155900 | 12155900 |
| 12200200 | 12200200 |
| 12200700 | 12200700 |
| 12200900 | 12200900 |
| 12201000 | 12201000 |
| 12201100 | 12201100 |
| 12201200 | 12201200 |
| 12201300 | 12201300 |
| 12201400 | 12201400 |
| 12201500 | 12201500 |
| 12201600 | 12201600 |
| 12201700 | 12201700 |
| 12201800 | 12201800 |
| 12201900 | 12201900 |
| 12202000 | 12202000 |
| 12202500 | 12202500 |
| 12202600 | 12202600 |
| 12202800 | 12202800 |
| 12202900 | 12202900 |
| 12203000 | 12203000 |
| 12203500 | 12203500 |
| 12203600 | 12203600 |
| 12203700 | 12203700 |
| 12203800 | 12203800 |
| 12204100 | 12204100 |
| 12204200 | 12204200 |
| 12204300 | 12204300 |
| 12204400 | 12204400 |
| 12204600 | 12204600 |
| 12204800 | 12204800 |
| 12204900 | 12204900 |
| 12205000 | 12205000 |
| 12205100 | 12205100 |

| | |
|----------|----------|
| 12205200 | 12205200 |
| 12205300 | 12205300 |
| 12205400 | 12205400 |
| 12205500 | 12205500 |
| 12205600 | 12205600 |
| 12205700 | 12205700 |
| 12205800 | 12205800 |
| 12205900 | 12205900 |
| 12206000 | 12206000 |
| 12206100 | 12206100 |
| 12206200 | 12206200 |
| 12206300 | 12206300 |
| 12206400 | 12206400 |
| 12206500 | 12206500 |
| 12206600 | 12206600 |
| 12206700 | 12206700 |
| 12206800 | 12206800 |
| 12206900 | 12206900 |
| 12207000 | 12207000 |
| 12207100 | 12207100 |
| 12207200 | 12207200 |
| 12207300 | 12207300 |
| 12207400 | 12207400 |
| 12207500 | 12207500 |
| 12207600 | 12207600 |
| 12207700 | 12207700 |
| 12207800 | 12207800 |
| 12207900 | 12207900 |
| 12208000 | 12208000 |
| 12208100 | 12208100 |
| 12208200 | 12208200 |
| 12208300 | 12208300 |
| 12208400 | 12208400 |
| 12208500 | 12208500 |
| 12208600 | 12208600 |
| 12208700 | 12208700 |
| 12208800 | 12208800 |
| 12208900 | 12208900 |
| 12209000 | 12209000 |

| | |
|----------|----------|
| 12209100 | 12209100 |
| 12209200 | 12209200 |
| 12209300 | 12209300 |
| 12209400 | 12209400 |
| 12209500 | 12209500 |
| 12209600 | 12209600 |
| 12209700 | 12209700 |
| 12209800 | 12209800 |
| 12209900 | 12209900 |
| 12210000 | 12210000 |
| 12210100 | 12210100 |
| 12210200 | 12210200 |
| 12210300 | 12210300 |
| 12210400 | 12210400 |
| 12210600 | 12210600 |
| 12210800 | 12210800 |
| 12210900 | 12210900 |
| 12211000 | 12211000 |
| 12211100 | 12211100 |
| 12211400 | 12211400 |
| 12212100 | 12212100 |
| 12212200 | 12212200 |
| 12212300 | 12212300 |
| 12212500 | 12212500 |
| 12212700 | 12212700 |
| 12212800 | 12212800 |
| 12212900 | 12212900 |
| 12213000 | 12213000 |
| 12213100 | 12213100 |
| 12213200 | 12213200 |
| 12213300 | 12213300 |
| 12213400 | 12213400 |
| 12213500 | 12213500 |
| 12213600 | 12213600 |
| 12213700 | 12213700 |
| 12213800 | 12213800 |
| 12213900 | 12213900 |
| 12214000 | 12214000 |
| 12214100 | 12214100 |

| | |
|----------|----------|
| 12214200 | 12214200 |
| 12214300 | 12214300 |
| 12214400 | 12214400 |
| 12214500 | 12214500 |
| 12214600 | 12214600 |
| 12214700 | 12214700 |
| 12214900 | 12214900 |
| 12215000 | 12215000 |
| 12215100 | 12215100 |
| 12215200 | 12215200 |
| 12215300 | 12215300 |
| 12215400 | 12215400 |
| 12215500 | 12215500 |
| 12215600 | 12215600 |
| 12215700 | 12215700 |
| 12215800 | 12215800 |
| 12215900 | 12215900 |
| 12216000 | 12216000 |
| 12216100 | 12216100 |
| 12216200 | 12216200 |
| 12216300 | 12216300 |
| 12216400 | 12216400 |
| 12216500 | 12216500 |
| 12216600 | 12216600 |
| 12216700 | 12216700 |
| 12216800 | 12216800 |
| 12216900 | 12216900 |
| 12217000 | 12217000 |
| 12217100 | 12217100 |
| 12217200 | 12217200 |
| 12217300 | 12217300 |
| 12217400 | 12217400 |
| 12217500 | 12217500 |
| 12217600 | 12217600 |
| 12217700 | 12217700 |
| 12217800 | 12217800 |
| 12217900 | 12217900 |
| 12218000 | 12218000 |
| 12218100 | 12218100 |

| | |
|----------|----------|
| 12218200 | 12218200 |
| 12218300 | 12218300 |
| 12218400 | 12218400 |
| 12218500 | 12218500 |
| 12218600 | 12218600 |
| 12218700 | 12218700 |
| 12220100 | 12220100 |
| 12220200 | 12220200 |
| 12220300 | 12220300 |
| 12220500 | 12220500 |
| 12220600 | 12220600 |
| 12220800 | 12220800 |
| 12220900 | 12220900 |
| 12221000 | 12221000 |
| 12221100 | 12221100 |
| 12221300 | 12221300 |
| 12221400 | 12221400 |
| 12221600 | 12221600 |
| 12221700 | 12221700 |
| 12221800 | 12221800 |
| 12221900 | 12221900 |
| 12222000 | 12222000 |
| 12222100 | 12222100 |
| 12222200 | 12222200 |
| 12222300 | 12222300 |
| 12222400 | 12222400 |
| 12222500 | 12222500 |
| 12222600 | 12222600 |
| 12222700 | 12222700 |
| 12222800 | 12222800 |
| 12222900 | 12222900 |
| 12223000 | 12223000 |
| 12223100 | 12223100 |
| 12223700 | 12223700 |
| 12223800 | 12223800 |
| 12223900 | 12223900 |
| 12224000 | 12224000 |
| 12224100 | 12224100 |
| 12224200 | 12224200 |

| | |
|----------|----------|
| 12224300 | 12224300 |
| 12224400 | 12224400 |
| 12224500 | 12224500 |
| 12224600 | 12224600 |
| 12224700 | 12224700 |
| 12224800 | 12224800 |
| 12225000 | 12225000 |
| 12225100 | 12225100 |
| 12225200 | 12225200 |
| 12225300 | 12225300 |
| 12225400 | 12225400 |
| 12225500 | 12225500 |
| 12225600 | 12225600 |
| 12225700 | 12225700 |
| 12225800 | 12225800 |
| 12225900 | 12225900 |
| 12226000 | 12226000 |
| 12226100 | 12226100 |
| 12226200 | 12226200 |
| 12227000 | 12227000 |
| 12227100 | 12227100 |
| 12227200 | 12227200 |
| 12227300 | 12227300 |
| 12227400 | 12227400 |
| 12227500 | 12227500 |
| 12227600 | 12227600 |
| 12227700 | 12227700 |
| 12227800 | 12227800 |
| 12230000 | 12230000 |
| 12230200 | 12230200 |
| 12230300 | 12230300 |
| 12230700 | 12230700 |
| 12230800 | 12230800 |
| 12231000 | 12231000 |
| 12231100 | 12231100 |
| 12231500 | 12231500 |
| 12231600 | 12231600 |
| 12231700 | 12231700 |
| 12231800 | 12231800 |

| | |
|----------|----------|
| 12231900 | 12231900 |
| 12232000 | 12232000 |
| 12232100 | 12232100 |
| 12232200 | 12232200 |
| 12232300 | 12232300 |
| 12232400 | 12232400 |
| 12232500 | 12232500 |
| 12232600 | 12232600 |
| 12232700 | 12232700 |
| 12235800 | 12235800 |
| 12250100 | 12250100 |
| 12250200 | 12250200 |
| 12255000 | 12255000 |
| 12255100 | 12255100 |
| 12255200 | 12255200 |
| 12255400 | 12255400 |
| 12255500 | 12255500 |
| 12255600 | 12255600 |
| 12255700 | 12255700 |
| 12255800 | 12255800 |

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 |
|--------|----------|
| potato | potato |
| tomato | tomato |
| wheat | wheat |

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: 0.104997900041999 - 18900 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: 0.209995800083998 - 18900 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: 0.209995800083998 - 21000 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 - 95.24 Format: Numeric

PESTICIDEAPPLICATIONEFFICIENCY: 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 - 2.51994960100798 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: 0 - 311.278195488722 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 - 100 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 - 62.5 Format: Numeric

SEEDEFFICIENCY: Kgs of seeds used per ton produced**Data file:** Farm_level_data**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 8.69565217391304 - 1050.42016806723 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 - 0.578793088235294 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 - 0.1785 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 - 0.308529579831933 Format: Numeric

INSECTICIDE EFFICIENCY: 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 - 0.335 Format: Numeric

IRRIGATION WATER EFFICIENCY: 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 - 120000 Format: Numeric

LABOR EFFICIENCY: 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: 0.00414749233026544 - 597.333333333333 Format: Numeric

MACHINERY EFFICIENCY: 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: 0.00185259288900745 - 576 Format: Numeric

SYNGENTA SHARE: 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 - 4 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---|
| 1 | Did not receive any crop program |
| 2 | Received a complete crop program |
| 3 | Received recommendations but not a complete program |
| 4 | Other |

■ FIELD_PREPARATION: Date of first field preparation

Data file: Farm_level_data

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|------------|------------|
| 2013-08-15 | 2013-08-15 |
| 2013-09-01 | 2013-09-01 |

| | |
|------------|------------|
| 2013-09-05 | 2013-09-05 |
| 2013-09-09 | 2013-09-09 |
| 2013-09-10 | 2013-09-10 |
| 2013-09-12 | 2013-09-12 |
| 2013-09-15 | 2013-09-15 |
| 2013-09-20 | 2013-09-20 |
| 2013-09-25 | 2013-09-25 |
| 2013-09-30 | 2013-09-30 |
| 2013-10-01 | 2013-10-01 |
| 2013-10-09 | 2013-10-09 |
| 2013-10-10 | 2013-10-10 |
| 2013-10-15 | 2013-10-15 |
| 2013-10-25 | 2013-10-25 |
| 2013-11-01 | 2013-11-01 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-25 | 2014-05-25 |
| 2014-06-01 | 2014-06-01 |
| 2014-06-15 | 2014-06-15 |
| 2014-07-01 | 2014-07-01 |
| 2014-07-15 | 2014-07-15 |
| 2014-07-20 | 2014-07-20 |
| 2014-08-01 | 2014-08-01 |
| 2014-08-05 | 2014-08-05 |
| 2014-08-15 | 2014-08-15 |
| 2014-08-25 | 2014-08-25 |
| 2014-08-27 | 2014-08-27 |
| 2014-09-01 | 2014-09-01 |
| 2014-09-05 | 2014-09-05 |
| 2014-09-15 | 2014-09-15 |
| 2014-09-20 | 2014-09-20 |
| 2014-09-30 | 2014-09-30 |
| 2014-10-01 | 2014-10-01 |
| 2014-10-02 | 2014-10-02 |
| 2014-10-04 | 2014-10-04 |
| 2014-10-05 | 2014-10-05 |
| 2014-10-09 | 2014-10-09 |
| 2014-10-10 | 2014-10-10 |
| 2014-10-12 | 2014-10-12 |
| 2014-10-15 | 2014-10-15 |

| | |
|------------|------------|
| 2014-10-20 | 2014-10-20 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-10 | 2014-11-10 |
| 2014-11-15 | 2014-11-15 |
| 2014-11-25 | 2014-11-25 |
| 2014-11-29 | 2014-11-29 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-10 | 2014-12-10 |
| 2014-12-15 | 2014-12-15 |
| 2014-12-17 | 2014-12-17 |
| 2014-12-20 | 2014-12-20 |
| 2014-12-25 | 2014-12-25 |
| 2014-12-30 | 2014-12-30 |
| 2015-01-15 | 2015-01-15 |
| 2015-03-15 | 2015-03-15 |
| 2015-04-01 | 2015-04-01 |
| 2015-05-25 | 2015-05-25 |
| 2015-06-01 | 2015-06-01 |
| 2015-06-05 | 2015-06-05 |
| 2015-06-06 | 2015-06-06 |
| 2015-06-10 | 2015-06-10 |
| 2015-06-12 | 2015-06-12 |
| 2015-06-15 | 2015-06-15 |
| 2015-06-20 | 2015-06-20 |
| 2015-07-01 | 2015-07-01 |
| 2015-07-10 | 2015-07-10 |
| 2015-07-12 | 2015-07-12 |
| 2015-07-20 | 2015-07-20 |
| 2015-09-20 | 2015-09-20 |
| 2015-09-25 | 2015-09-25 |
| 2015-10-01 | 2015-10-01 |
| 2015-10-05 | 2015-10-05 |
| 2015-10-12 | 2015-10-12 |
| 2015-10-13 | 2015-10-13 |
| 2015-10-15 | 2015-10-15 |
| 2015-10-25 | 2015-10-25 |
| 2015-11-01 | 2015-11-01 |
| 2015-11-05 | 2015-11-05 |
| 2015-11-10 | 2015-11-10 |

| | |
|------------|------------|
| 2015-11-15 | 2015-11-15 |
| 2016-05-15 | 2016-05-15 |
| 2016-05-25 | 2016-05-25 |
| 2016-05-28 | 2016-05-28 |
| 2016-05-30 | 2016-05-30 |
| 2016-06-01 | 2016-06-01 |
| 2016-06-05 | 2016-06-05 |
| 2016-06-10 | 2016-06-10 |
| 2016-06-15 | 2016-06-15 |
| 2016-06-20 | 2016-06-20 |
| 2016-06-27 | 2016-06-27 |
| 2016-06-28 | 2016-06-28 |
| 2016-07-01 | 2016-07-01 |
| 2016-07-05 | 2016-07-05 |
| 2016-07-30 | 2016-07-30 |
| 2016-08-01 | 2016-08-01 |
| 2016-08-03 | 2016-08-03 |
| 2016-08-07 | 2016-08-07 |
| 2016-08-18 | 2016-08-18 |
| 2016-09-15 | 2016-09-15 |
| 2016-10-01 | 2016-10-01 |
| 2016-10-05 | 2016-10-05 |
| 2016-10-10 | 2016-10-10 |
| 2016-10-11 | 2016-10-11 |
| 2016-10-15 | 2016-10-15 |
| 2016-10-20 | 2016-10-20 |
| 2016-10-25 | 2016-10-25 |
| 2016-10-27 | 2016-10-27 |
| 2016-10-30 | 2016-10-30 |
| 2016-11-01 | 2016-11-01 |
| 2016-11-07 | 2016-11-07 |
| 2016-11-10 | 2016-11-10 |
| 2016-11-15 | 2016-11-15 |
| 2016-11-26 | 2016-11-26 |
| 2017-05-01 | 2017-05-01 |
| 2017-05-05 | 2017-05-05 |
| 2017-05-10 | 2017-05-10 |
| 2017-05-20 | 2017-05-20 |
| 2017-05-25 | 2017-05-25 |

| | |
|------------|------------|
| 2017-06-02 | 2017-06-02 |
| 2017-06-10 | 2017-06-10 |
| 2017-06-15 | 2017-06-15 |
| 2017-06-25 | 2017-06-25 |
| 2017-06-30 | 2017-06-30 |
| 2017-07-01 | 2017-07-01 |
| 2017-07-05 | 2017-07-05 |
| 2017-07-10 | 2017-07-10 |
| 2017-07-20 | 2017-07-20 |
| 2017-08-01 | 2017-08-01 |
| 2017-08-15 | 2017-08-15 |
| 2017-09-10 | 2017-09-10 |
| 2017-09-15 | 2017-09-15 |
| 2017-10-01 | 2017-10-01 |
| 2017-10-05 | 2017-10-05 |
| 2017-10-15 | 2017-10-15 |
| 2017-10-20 | 2017-10-20 |
| 2017-10-23 | 2017-10-23 |
| 2017-10-25 | 2017-10-25 |
| 2017-10-28 | 2017-10-28 |
| 2017-11-01 | 2017-11-01 |
| 2017-11-05 | 2017-11-05 |
| 2017-11-15 | 2017-11-15 |
| 2017-11-25 | 2017-11-25 |
| 2017-12-01 | 2017-12-01 |
| 2018-02-01 | 2018-02-01 |
| 2018-04-01 | 2018-04-01 |
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| 2018-06-15 | 2018-06-15 |
| 2018-07-01 | 2018-07-01 |
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| 2018-07-10 | 2018-07-10 |

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| 2019-07-15 | 2019-07-15 |
| 2019-07-20 | 2019-07-20 |
| 2019-08-01 | 2019-08-01 |
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PLANTING_DATE: Date of sowing or planting

Data file: Farm_level_data

Overview

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

Questions and instructions

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| 2014-07-01 | 2014-07-01 |
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| 2014-07-27 | 2014-07-27 |
| 2014-08-01 | 2014-08-01 |

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| 2016-09-05 | 2016-09-05 |
| 2016-10-15 | 2016-10-15 |
| 2016-10-30 | 2016-10-30 |
| 2016-11-01 | 2016-11-01 |

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| 2017-11-15 | 2017-11-15 |

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| 2019-08-17 | 2019-08-17 |
| 2019-08-20 | 2019-08-20 |
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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

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| 2014-12-10 | 2014-12-10 |
| 2014-12-15 | 2014-12-15 |
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| 2015-01-15 | 2015-01-15 |

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| 2017-04-02 | 2017-04-02 |
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HARVEST_END: Date when harvest ended

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0
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| 2014-02-12 | 2014-02-12 |

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| 2014-05-25 | 2014-05-25 |
| 2014-05-30 | 2014-05-30 |
| 2014-06-01 | 2014-06-01 |
| 2014-06-10 | 2014-06-10 |
| 2014-06-15 | 2014-06-15 |
| 2014-06-30 | 2014-06-30 |
| 2014-10-15 | 2014-10-15 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-15 | 2014-11-15 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-18 | 2014-12-18 |
| 2014-12-20 | 2014-12-20 |

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| 2015-01-01 | 2015-01-01 |
| 2015-01-05 | 2015-01-05 |
| 2015-01-10 | 2015-01-10 |
| 2015-01-15 | 2015-01-15 |
| 2015-01-30 | 2015-01-30 |
| 2015-02-01 | 2015-02-01 |
| 2015-02-05 | 2015-02-05 |
| 2015-02-10 | 2015-02-10 |
| 2015-02-15 | 2015-02-15 |
| 2015-02-28 | 2015-02-28 |
| 2015-03-01 | 2015-03-01 |
| 2015-03-25 | 2015-03-25 |
| 2015-04-05 | 2015-04-05 |
| 2015-04-12 | 2015-04-12 |
| 2015-04-15 | 2015-04-15 |
| 2015-04-17 | 2015-04-17 |
| 2015-04-20 | 2015-04-20 |
| 2015-04-22 | 2015-04-22 |
| 2015-04-25 | 2015-04-25 |
| 2015-04-28 | 2015-04-28 |
| 2015-04-29 | 2015-04-29 |
| 2015-04-30 | 2015-04-30 |
| 2015-05-01 | 2015-05-01 |
| 2015-05-02 | 2015-05-02 |
| 2015-05-05 | 2015-05-05 |
| 2015-05-07 | 2015-05-07 |
| 2015-05-09 | 2015-05-09 |
| 2015-05-10 | 2015-05-10 |
| 2015-05-12 | 2015-05-12 |
| 2015-05-15 | 2015-05-15 |
| 2015-05-17 | 2015-05-17 |
| 2015-05-20 | 2015-05-20 |
| 2015-05-23 | 2015-05-23 |
| 2015-05-25 | 2015-05-25 |
| 2015-05-27 | 2015-05-27 |
| 2015-05-30 | 2015-05-30 |
| 2015-06-02 | 2015-06-02 |
| 2015-06-15 | 2015-06-15 |
| 2015-06-20 | 2015-06-20 |

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

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| 2016-11-30 | 2016-11-30 |
| 2016-12-01 | 2016-12-01 |
| 2016-12-05 | 2016-12-05 |
| 2016-12-06 | 2016-12-06 |
| 2016-12-07 | 2016-12-07 |
| 2016-12-10 | 2016-12-10 |
| 2016-12-13 | 2016-12-13 |
| 2016-12-20 | 2016-12-20 |
| 2017-01-30 | 2017-01-30 |
| 2017-04-07 | 2017-04-07 |
| 2017-04-15 | 2017-04-15 |
| 2017-04-23 | 2017-04-23 |
| 2017-04-27 | 2017-04-27 |
| 2017-04-30 | 2017-04-30 |
| 2017-05-01 | 2017-05-01 |
| 2017-05-02 | 2017-05-02 |
| 2017-05-05 | 2017-05-05 |
| 2017-05-10 | 2017-05-10 |
| 2017-05-11 | 2017-05-11 |
| 2017-05-15 | 2017-05-15 |
| 2017-05-20 | 2017-05-20 |
| 2017-06-03 | 2017-06-03 |
| 2017-06-05 | 2017-06-05 |
| 2017-06-10 | 2017-06-10 |
| 2017-06-26 | 2017-06-26 |
| 2017-07-01 | 2017-07-01 |
| 2017-08-30 | 2017-08-30 |
| 2017-09-01 | 2017-09-01 |
| 2017-09-30 | 2017-09-30 |
| 2017-10-01 | 2017-10-01 |
| 2017-10-05 | 2017-10-05 |
| 2017-10-10 | 2017-10-10 |
| 2017-10-11 | 2017-10-11 |
| 2017-10-15 | 2017-10-15 |
| 2017-10-20 | 2017-10-20 |
| 2017-10-25 | 2017-10-25 |
| 2017-10-30 | 2017-10-30 |
| 2017-11-10 | 2017-11-10 |
| 2017-11-13 | 2017-11-13 |

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| 2017-11-20 | 2017-11-20 |
| 2017-11-23 | 2017-11-23 |
| 2017-12-02 | 2017-12-02 |
| 2017-12-15 | 2017-12-15 |
| 2018-01-01 | 2018-01-01 |
| 2018-01-05 | 2018-01-05 |
| 2018-01-10 | 2018-01-10 |
| 2018-01-15 | 2018-01-15 |
| 2018-01-30 | 2018-01-30 |
| 2018-02-05 | 2018-02-05 |
| 2018-03-26 | 2018-03-26 |
| 2018-04-10 | 2018-04-10 |
| 2018-04-15 | 2018-04-15 |
| 2018-04-16 | 2018-04-16 |
| 2018-04-17 | 2018-04-17 |
| 2018-04-20 | 2018-04-20 |
| 2018-04-25 | 2018-04-25 |
| 2018-04-27 | 2018-04-27 |
| 2018-04-30 | 2018-04-30 |
| 2018-05-01 | 2018-05-01 |
| 2018-05-02 | 2018-05-02 |
| 2018-05-03 | 2018-05-03 |
| 2018-05-04 | 2018-05-04 |
| 2018-05-07 | 2018-05-07 |
| 2018-05-10 | 2018-05-10 |
| 2018-05-12 | 2018-05-12 |
| 2018-05-15 | 2018-05-15 |
| 2018-05-20 | 2018-05-20 |
| 2018-07-10 | 2018-07-10 |
| 2018-08-01 | 2018-08-01 |
| 2018-08-20 | 2018-08-20 |
| 2018-08-31 | 2018-08-31 |
| 2018-09-04 | 2018-09-04 |
| 2018-09-05 | 2018-09-05 |
| 2018-09-10 | 2018-09-10 |
| 2018-09-20 | 2018-09-20 |
| 2018-10-01 | 2018-10-01 |
| 2018-10-05 | 2018-10-05 |
| 2018-11-20 | 2018-11-20 |

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|------------|------------|
| 2018-11-25 | 2018-11-25 |
| 2018-11-30 | 2018-11-30 |
| 2018-12-01 | 2018-12-01 |
| 2018-12-10 | 2018-12-10 |
| 2018-12-13 | 2018-12-13 |
| 2018-12-15 | 2018-12-15 |
| 2018-12-20 | 2018-12-20 |
| 2018-12-24 | 2018-12-24 |
| 2018-12-30 | 2018-12-30 |
| 2019-04-19 | 2019-04-19 |
| 2019-04-20 | 2019-04-20 |
| 2019-04-22 | 2019-04-22 |
| 2019-04-25 | 2019-04-25 |
| 2019-04-27 | 2019-04-27 |
| 2019-04-30 | 2019-04-30 |
| 2019-05-01 | 2019-05-01 |
| 2019-05-05 | 2019-05-05 |
| 2019-05-06 | 2019-05-06 |
| 2019-05-07 | 2019-05-07 |
| 2019-05-08 | 2019-05-08 |
| 2019-05-10 | 2019-05-10 |
| 2019-05-13 | 2019-05-13 |
| 2019-05-14 | 2019-05-14 |
| 2019-05-15 | 2019-05-15 |
| 2019-05-17 | 2019-05-17 |
| 2019-05-22 | 2019-05-22 |
| 2019-05-27 | 2019-05-27 |
| 2019-07-20 | 2019-07-20 |
| 2019-08-25 | 2019-08-25 |
| 2019-08-30 | 2019-08-30 |
| 2019-09-04 | 2019-09-04 |
| 2019-09-08 | 2019-09-08 |
| 2019-09-20 | 2019-09-20 |
| 2019-09-30 | 2019-09-30 |
| 2019-10-01 | 2019-10-01 |
| 2019-10-10 | 2019-10-10 |
| 2019-10-15 | 2019-10-15 |
| 2019-10-20 | 2019-10-20 |
| 2019-10-25 | 2019-10-25 |

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| 2019-10-30 | 2019-10-30 |
| 2019-11-30 | 2019-11-30 |
| 2019-12-01 | 2019-12-01 |
| 2019-12-05 | 2019-12-05 |
| 2019-12-10 | 2019-12-10 |
| 2019-12-15 | 2019-12-15 |
| 2019-12-30 | 2019-12-30 |

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 |
|--------------------|--------------------|
| africa middle-east | africa middle-east |

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 |
|-------|----------|
| Egypt | Egypt |

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 |
|--------------|--------------|
| egyptpotato1 | egyptpotato1 |
| egyptpotato2 | egyptpotato2 |
| egyptpotato3 | egyptpotato3 |
| egypttomato1 | egypttomato1 |
| egyptwheat1 | egyptwheat1 |

| | |
|---------------|---------------|
| egyptwheat1+2 | egyptwheat1+2 |
| egyptwheat2 | egyptwheat2 |

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 |
|----------|----------|
| 12100100 | 12100100 |
| 12100300 | 12100300 |
| 12100400 | 12100400 |
| 12100500 | 12100500 |
| 12100600 | 12100600 |
| 12100800 | 12100800 |
| 12102100 | 12102100 |
| 12102200 | 12102200 |
| 12102300 | 12102300 |
| 12102400 | 12102400 |
| 12102700 | 12102700 |
| 12103100 | 12103100 |
| 12103200 | 12103200 |
| 12103300 | 12103300 |
| 12103400 | 12103400 |
| 12103900 | 12103900 |
| 12104000 | 12104000 |
| 12104500 | 12104500 |
| 12104700 | 12104700 |
| 12110500 | 12110500 |
| 12110700 | 12110700 |
| 12111200 | 12111200 |
| 12111300 | 12111300 |
| 12111500 | 12111500 |
| 12111600 | 12111600 |

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| 12111700 | 12111700 |
| 12111800 | 12111800 |
| 12111900 | 12111900 |
| 12112000 | 12112000 |
| 12112400 | 12112400 |
| 12112600 | 12112600 |
| 12112700 | 12112700 |
| 12112800 | 12112800 |
| 12112900 | 12112900 |
| 12113000 | 12113000 |
| 12113100 | 12113100 |
| 12113200 | 12113200 |
| 12113300 | 12113300 |
| 12120400 | 12120400 |
| 12120700 | 12120700 |
| 12121500 | 12121500 |
| 12123100 | 12123100 |
| 12123200 | 12123200 |
| 12123300 | 12123300 |
| 12123400 | 12123400 |
| 12123500 | 12123500 |
| 12135000 | 12135000 |
| 12135100 | 12135100 |
| 12135200 | 12135200 |
| 12135300 | 12135300 |
| 12135400 | 12135400 |
| 12135500 | 12135500 |
| 12135600 | 12135600 |
| 12135700 | 12135700 |
| 12140100 | 12140100 |
| 12140200 | 12140200 |
| 12140300 | 12140300 |
| 12140400 | 12140400 |
| 12140500 | 12140500 |
| 12150000 | 12150000 |
| 12155300 | 12155300 |
| 12155900 | 12155900 |
| 12200200 | 12200200 |
| 12200700 | 12200700 |

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| 12200900 | 12200900 |
| 12201000 | 12201000 |
| 12201100 | 12201100 |
| 12201200 | 12201200 |
| 12201300 | 12201300 |
| 12201400 | 12201400 |
| 12201500 | 12201500 |
| 12201600 | 12201600 |
| 12201700 | 12201700 |
| 12201800 | 12201800 |
| 12201900 | 12201900 |
| 12202000 | 12202000 |
| 12202500 | 12202500 |
| 12202600 | 12202600 |
| 12202800 | 12202800 |
| 12202900 | 12202900 |
| 12203000 | 12203000 |
| 12203500 | 12203500 |
| 12203600 | 12203600 |
| 12203700 | 12203700 |
| 12203800 | 12203800 |
| 12204100 | 12204100 |
| 12204200 | 12204200 |
| 12204300 | 12204300 |
| 12204400 | 12204400 |
| 12204600 | 12204600 |
| 12204800 | 12204800 |
| 12204900 | 12204900 |
| 12205000 | 12205000 |
| 12205100 | 12205100 |
| 12205200 | 12205200 |
| 12205300 | 12205300 |
| 12205400 | 12205400 |
| 12205500 | 12205500 |
| 12205600 | 12205600 |
| 12205700 | 12205700 |
| 12205800 | 12205800 |
| 12205900 | 12205900 |
| 12206000 | 12206000 |

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| 12206100 | 12206100 |
| 12206200 | 12206200 |
| 12206300 | 12206300 |
| 12206400 | 12206400 |
| 12206500 | 12206500 |
| 12206600 | 12206600 |
| 12206700 | 12206700 |
| 12206800 | 12206800 |
| 12206900 | 12206900 |
| 12207000 | 12207000 |
| 12207100 | 12207100 |
| 12207200 | 12207200 |
| 12207300 | 12207300 |
| 12207400 | 12207400 |
| 12207500 | 12207500 |
| 12207600 | 12207600 |
| 12207700 | 12207700 |
| 12207800 | 12207800 |
| 12207900 | 12207900 |
| 12208000 | 12208000 |
| 12208100 | 12208100 |
| 12208200 | 12208200 |
| 12208300 | 12208300 |
| 12208400 | 12208400 |
| 12208500 | 12208500 |
| 12208600 | 12208600 |
| 12208700 | 12208700 |
| 12208800 | 12208800 |
| 12208900 | 12208900 |
| 12209000 | 12209000 |
| 12209100 | 12209100 |
| 12209200 | 12209200 |
| 12209300 | 12209300 |
| 12209400 | 12209400 |
| 12209500 | 12209500 |
| 12209600 | 12209600 |
| 12209700 | 12209700 |
| 12209800 | 12209800 |
| 12209900 | 12209900 |

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| 12210000 | 12210000 |
| 12210100 | 12210100 |
| 12210200 | 12210200 |
| 12210300 | 12210300 |
| 12210400 | 12210400 |
| 12210600 | 12210600 |
| 12210800 | 12210800 |
| 12210900 | 12210900 |
| 12211000 | 12211000 |
| 12211100 | 12211100 |
| 12211400 | 12211400 |
| 12212100 | 12212100 |
| 12212200 | 12212200 |
| 12212300 | 12212300 |
| 12212500 | 12212500 |
| 12212700 | 12212700 |
| 12212800 | 12212800 |
| 12212900 | 12212900 |
| 12213000 | 12213000 |
| 12213100 | 12213100 |
| 12213200 | 12213200 |
| 12213300 | 12213300 |
| 12213400 | 12213400 |
| 12213500 | 12213500 |
| 12213600 | 12213600 |
| 12213700 | 12213700 |
| 12213800 | 12213800 |
| 12213900 | 12213900 |
| 12214000 | 12214000 |
| 12214100 | 12214100 |
| 12214200 | 12214200 |
| 12214300 | 12214300 |
| 12214400 | 12214400 |
| 12214500 | 12214500 |
| 12214600 | 12214600 |
| 12214700 | 12214700 |
| 12214900 | 12214900 |
| 12215000 | 12215000 |
| 12215100 | 12215100 |

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|----------|----------|
| 12215200 | 12215200 |
| 12215300 | 12215300 |
| 12215400 | 12215400 |
| 12215500 | 12215500 |
| 12215600 | 12215600 |
| 12215700 | 12215700 |
| 12215800 | 12215800 |
| 12215900 | 12215900 |
| 12216000 | 12216000 |
| 12216100 | 12216100 |
| 12216200 | 12216200 |
| 12216300 | 12216300 |
| 12216400 | 12216400 |
| 12216500 | 12216500 |
| 12216600 | 12216600 |
| 12216700 | 12216700 |
| 12216800 | 12216800 |
| 12216900 | 12216900 |
| 12217000 | 12217000 |
| 12217100 | 12217100 |
| 12217200 | 12217200 |
| 12217300 | 12217300 |
| 12217400 | 12217400 |
| 12217500 | 12217500 |
| 12217600 | 12217600 |
| 12217700 | 12217700 |
| 12217800 | 12217800 |
| 12217900 | 12217900 |
| 12218000 | 12218000 |
| 12218100 | 12218100 |
| 12218200 | 12218200 |
| 12218300 | 12218300 |
| 12218400 | 12218400 |
| 12218500 | 12218500 |
| 12218600 | 12218600 |
| 12218700 | 12218700 |
| 12220100 | 12220100 |
| 12220200 | 12220200 |
| 12220300 | 12220300 |

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| 12220500 | 12220500 |
| 12220600 | 12220600 |
| 12220800 | 12220800 |
| 12220900 | 12220900 |
| 12221000 | 12221000 |
| 12221100 | 12221100 |
| 12221300 | 12221300 |
| 12221400 | 12221400 |
| 12221600 | 12221600 |
| 12221700 | 12221700 |
| 12221800 | 12221800 |
| 12221900 | 12221900 |
| 12222000 | 12222000 |
| 12222100 | 12222100 |
| 12222200 | 12222200 |
| 12222300 | 12222300 |
| 12222400 | 12222400 |
| 12222500 | 12222500 |
| 12222600 | 12222600 |
| 12222700 | 12222700 |
| 12222800 | 12222800 |
| 12222900 | 12222900 |
| 12223000 | 12223000 |
| 12223100 | 12223100 |
| 12223700 | 12223700 |
| 12223800 | 12223800 |
| 12223900 | 12223900 |
| 12224000 | 12224000 |
| 12224100 | 12224100 |
| 12224200 | 12224200 |
| 12224300 | 12224300 |
| 12224400 | 12224400 |
| 12224500 | 12224500 |
| 12224600 | 12224600 |
| 12224700 | 12224700 |
| 12224800 | 12224800 |
| 12225000 | 12225000 |
| 12225100 | 12225100 |
| 12225200 | 12225200 |

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| 12225300 | 12225300 |
| 12225400 | 12225400 |
| 12225500 | 12225500 |
| 12225600 | 12225600 |
| 12225700 | 12225700 |
| 12225800 | 12225800 |
| 12225900 | 12225900 |
| 12226000 | 12226000 |
| 12226100 | 12226100 |
| 12226200 | 12226200 |
| 12227000 | 12227000 |
| 12227100 | 12227100 |
| 12227200 | 12227200 |
| 12227300 | 12227300 |
| 12227400 | 12227400 |
| 12227500 | 12227500 |
| 12227600 | 12227600 |
| 12227700 | 12227700 |
| 12227800 | 12227800 |
| 12230000 | 12230000 |
| 12230200 | 12230200 |
| 12230300 | 12230300 |
| 12230700 | 12230700 |
| 12230800 | 12230800 |
| 12231000 | 12231000 |
| 12231100 | 12231100 |
| 12231500 | 12231500 |
| 12231600 | 12231600 |
| 12231700 | 12231700 |
| 12231800 | 12231800 |
| 12231900 | 12231900 |
| 12232000 | 12232000 |
| 12232100 | 12232100 |
| 12232200 | 12232200 |
| 12232300 | 12232300 |
| 12232400 | 12232400 |
| 12232500 | 12232500 |
| 12232600 | 12232600 |
| 12232700 | 12232700 |

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| 12235800 | 12235800 |
| 12250100 | 12250100 |
| 12250200 | 12250200 |
| 12255000 | 12255000 |
| 12255100 | 12255100 |
| 12255200 | 12255200 |
| 12255400 | 12255400 |
| 12255500 | 12255500 |
| 12255600 | 12255600 |
| 12255700 | 12255700 |
| 12255800 | 12255800 |

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 - 4 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | not so useful |
| 2 | very useful |
| 3 | rather useful |
| 4 | not useful at all |

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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | yes |
| 2 | no |

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 |
|--------|----------|
| potato | potato |
| tomato | tomato |
| wheat | wheat |

Q56A2_1: Q56A2. Growing area changed from previous year- did not plant this area due to crop rotation

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 |

Q56A2_2: Q56A2. Growing area changed from previous year- I hired another area

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 |

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 |
| 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: 2.381 - 119.05 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 - 2000 Format: Numeric

Q28: Q28. Gender**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 | male |

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: 0 - 38 Format: Numeric

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 - 5 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | don't know/ no answer |
| 2 | from conventional tillage to reduced tillage |
| 3 | from no tillage to reduced tillage |
| 4 | from no tillage to conventional tillage |
| 5 | from reduced to conventional 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: 1 - 20 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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|------------------|
| 1 | Full-time grower |

| | |
|---|------------------|
| 2 | 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: 2 - 60 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 |
|-------------------------|-------------------------|
| 01 not satisfied at all | 01 not satisfied at all |
| 02 | 02 |
| 03 | 03 |
| 04 | 04 |
| 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 |

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: 2 - 38 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 - 5 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 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------------------|
| 1 | from grassland to arable land |
| 2 | from forest to arable land |
| 3 | other. specify |

Q7009OTH: Other. Specify: Q7009.

Data file: Global_farm_data

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|--------------------------------------|--------------------------------------|
| desert to agricultural land | desert to agricultural land |
| desert to agriculture land | desert to agriculture land |
| from desert land to agriculture land | from desert land to agriculture land |
| from desert to agriculture | from desert to agriculture |

| | |
|---------------------------------|---------------------------------|
| from desert to agriculture land | from desert to agriculture land |
| mountainous land to arable land | mountainous land to arable land |
| paved | paved |

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: 1 - 50 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_3: Q66. Which crops do you intercrop? Barley**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_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_8: Q66. Which crops do you intercrop? Cotton**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_9: Q66. Which crops do you intercrop? Grape**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_11: Q66. Which crops do you intercrop? Pear**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_12: Q66. Which crops do you intercrop? Pepper

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_13: Q66. Which crops do you intercrop? Potato

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_14: Q66. Which crops do you intercrop? Rice

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_15: Q66. Which crops do you intercrop? Soybean**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_17: Q66. Which crops do you intercrop? Sugarcane**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_18: Q66. Which crops do you intercrop? Sunflower**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_19: Q66. Which crops do you intercrop? Tomato

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_20: Q66. Which crops do you intercrop? Watermelon

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_21: Q66. Which crops do you intercrop? Wheat

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_22: Q66. Which crops do you intercrop? Alfalfa/lucerna

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_25: Q66. Which crops do you intercrop? Beets/roots (turnip, yam)

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_30: Q66. Which crops do you intercrop? Cabbage

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_31: Q66. Which crops do you intercrop? Carrot

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_39: Q66. Which crops do you intercrop? Coconut (palm tree)

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_41: Q66. Which crops do you intercrop? Cucumber

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_43: Q66. Which crops do you intercrop? Eggplant

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_49: Q66. Which crops do you intercrop? Garlic

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_51: Q66. Which crops do you intercrop? Grassland (pasture/artificial/temporary)**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_60: Q66. Which crops do you intercrop? Managu (African nightshade)**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_65: Q66. Which crops do you intercrop? Oats**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_67: Q66. Which crops do you intercrop? Onion**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_69: Q66. Which crops do you intercrop? Other peppers**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_80: Q66. Which crops do you intercrop? Pulses (lentils, beans, peas)**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_90: Q66. Which crops do you intercrop? Zucchini

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_91: Q66. Which crops do you intercrop? Sorghum

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 |

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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | yes |
| 2 | no |

Q61_1: Q61. What crops are you cultivating in rotation? 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 |

Q61_2: Q61. What crops are you cultivating in rotation? 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 |

Q61_3: Q61. What crops are you cultivating in rotation? Barley

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 |

Q61_4: Q61. What crops are you cultivating in rotation? Cauliflower

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 |

Q61_6: Q61. What crops are you cultivating in rotation? 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 |

Q61_7: Q61. What crops are you cultivating in rotation? 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 |

Q61_8: Q61. What crops are you cultivating in rotation? Cotton

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 |

Q61_9: Q61. What crops are you cultivating in rotation? Grape

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 |

Q61_10: Q61. What crops are you cultivating in rotation? Oilseed rape

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 |

Q61_11: Q61. What crops are you cultivating in rotation? Pear

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 |

Q61_12: Q61. What crops are you cultivating in rotation? Pepper

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 |

Q61_13: Q61. What crops are you cultivating in rotation? Potato

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 |

Q61_14: Q61. What crops are you cultivating in rotation? Rice

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 |

Q61_15: Q61. What crops are you cultivating in rotation? Soybean**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 |

Q61_17: Q61. What crops are you cultivating in rotation? Sugarcane**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 |

Q61_18: Q61. What crops are you cultivating in rotation? Sunflower**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 |

Q61_19: Q61. What crops are you cultivating in rotation? Tomato**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 |

Q61_20: Q61. What crops are you cultivating in rotation? Watermelon**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 |

Q61_21: Q61. What crops are you cultivating in rotation? Wheat**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 |
|---|---------------|

Q61_22: Q61. What crops are you cultivating in rotation? Alfalfa/lucerna**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 |

Q61_24: Q61. What crops are you cultivating in rotation? 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 |

Q61_25: Q61. What crops are you cultivating in rotation? Beets/roots (turnip, yam)**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 |

Q61_30: Q61. What crops are you cultivating in rotation? Cabbage**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 |

Q61_31: Q61. What crops are you cultivating in rotation? Carrot**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 |

Q61_33: Q61. What crops are you cultivating in rotation? Cauliflower**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 |

Q61_41: Q61. What crops are you cultivating in rotation? Cucumber**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 |

Q61_43: Q61. What crops are you cultivating in rotation? Eggplant**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 |

Q61_46: Q61. What crops are you cultivating in rotation? Flax**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 |

Q61_53: Q61. What crops are you cultivating in rotation? Herbs

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 |

Q61_58: Q61. What crops are you cultivating in rotation? Lettuce

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 |

Q61_67: Q61. What crops are you cultivating in rotation? Onion

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 |

Q61_68: Q61. What crops are you cultivating in rotation? Other melons

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 |

Q61_69: Q61. What crops are you cultivating in rotation? Other peppers

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 |

Q61_80: Q61. What crops are you cultivating in rotation? Pulses (lentils, beans, peas)

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 |

Q61_81: Q61. What crops are you cultivating in rotation? Pumpkin/squash

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 |

Q61_85: Q61. What crops are you cultivating in rotation? Seeds (chia, sesame)

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 |

Q61_88: Q61. What crops are you cultivating in rotation? Strawberry**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 |

Q61_89: Q61. What crops are you cultivating in rotation? Sugar beet**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 |

Q61_90: Q61. What crops are you cultivating in rotation? Zucchini**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 |

Q61_96: Q61. What crops are you cultivating in rotation? 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 | mentioned |
| 2 | not mentioned |

Q61_97: Q61. What crops are you cultivating in rotation? 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 |

Q61_98: Q61. What crops are you cultivating in rotation? 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 |
|---|-----------|

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 - 12 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------|
| 1 | sandy clay soil |
| 2 | silty clay soil |
| 3 | clay soil |
| 4 | clay loam soil |
| 5 | loamy sand soil |
| 6 | sandy loam soil |
| 7 | silty clay loam soil |
| 8 | silt loam soil |
| 9 | sandy clay loam soil |
| 10 | loam soil |
| 11 | sand soil |
| 12 | silt 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 |

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 - 2 Format: Numeric

Questions and instructions**CATEGORIES**

| Value | Category |
|--------------|-----------------|
| 1 | good drainage |
| 2 | poor 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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | yes |
| 2 | no |

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_2: Q55E2. Who organized this training? Internet

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_3: Q55E2. Who organized this training? Extension officer

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_4: Q55E2. Who organized this training? Cooperative

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_5: Q55E2. Who organized this training? Agronomist/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 | not mentioned |
| 2 | mentioned |

Q55E2_7: Q55E2. Who organized this training? Governmental organization (e.g. Ministry)

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 |

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 |

Q55E2_97: Q55E2. Who organized this training? 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 |

Q55E2_98: Q55E2. Who organized this training? 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 |

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 |

Q5502_1: Q5502. Can you describe how the Syngenta representative contacted you?

Demonstration day

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 |

Q5502_2: Q5502. Can you describe how the Syngenta representative contacted you? They visited my 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 |

Q5502_3: Q5502. Can you describe how the Syngenta representative contacted you? Received a brochure

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 |
|---|-----------|

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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | mentioned |
| 2 | not mentioned |

Q5502_5: Q5502. Can you describe how the Syngenta representative contacted you? E-mail communication

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 |

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 - 4 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | rather useful |
| 2 | very useful |
| 3 | not very useful |
| 4 | not useful at all |

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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | no |
| 2 | 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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | Mentioned |
| 2 | Not 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 |

Q54_3: Q54. Where do you deposit the rest water after spraying? In rivers, streams, drain or via the ditch**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_99: Q54. Where do you deposit the rest water after spraying? Don't know / no answer**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_2: Q55b. Where do you dispose the water used for cleaning you equipment? Citerne**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_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_99: Q55b. Where do you dispose the water used for cleaning you equipment? Don't know / no answer

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 |

Q72: Q72. When did the first field preparation 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 |
|--------------|-----------------|
| 2013-08-15 | 2013-08-15 |

| | |
|------------|------------|
| 2013-09-01 | 2013-09-01 |
| 2013-09-05 | 2013-09-05 |
| 2013-09-09 | 2013-09-09 |
| 2013-09-10 | 2013-09-10 |
| 2013-09-12 | 2013-09-12 |
| 2013-09-15 | 2013-09-15 |
| 2013-09-20 | 2013-09-20 |
| 2013-09-25 | 2013-09-25 |
| 2013-09-30 | 2013-09-30 |
| 2013-10-01 | 2013-10-01 |
| 2013-10-09 | 2013-10-09 |
| 2013-10-10 | 2013-10-10 |
| 2013-10-15 | 2013-10-15 |
| 2013-10-25 | 2013-10-25 |
| 2013-11-01 | 2013-11-01 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-25 | 2014-05-25 |
| 2014-06-01 | 2014-06-01 |
| 2014-06-15 | 2014-06-15 |
| 2014-07-01 | 2014-07-01 |
| 2014-07-15 | 2014-07-15 |
| 2014-07-20 | 2014-07-20 |
| 2014-08-01 | 2014-08-01 |
| 2015-09-20 | 2015-09-20 |
| 2015-09-25 | 2015-09-25 |
| 2015-10-01 | 2015-10-01 |
| 2015-10-05 | 2015-10-05 |
| 2015-10-12 | 2015-10-12 |
| 2015-10-13 | 2015-10-13 |
| 2015-10-15 | 2015-10-15 |
| 2015-10-25 | 2015-10-25 |
| 2015-11-01 | 2015-11-01 |
| 2015-11-05 | 2015-11-05 |
| 2015-11-10 | 2015-11-10 |
| 2015-11-15 | 2015-11-15 |
| 2016-05-15 | 2016-05-15 |
| 2016-05-25 | 2016-05-25 |
| 2016-05-28 | 2016-05-28 |
| 2016-05-30 | 2016-05-30 |

| | |
|------------|------------|
| 2016-06-01 | 2016-06-01 |
| 2016-06-05 | 2016-06-05 |
| 2016-06-10 | 2016-06-10 |
| 2016-06-15 | 2016-06-15 |
| 2016-06-20 | 2016-06-20 |
| 2016-06-27 | 2016-06-27 |
| 2016-06-28 | 2016-06-28 |
| 2016-07-01 | 2016-07-01 |
| 2016-07-05 | 2016-07-05 |
| 2016-07-30 | 2016-07-30 |
| 2016-08-01 | 2016-08-01 |
| 2016-08-03 | 2016-08-03 |
| 2016-08-07 | 2016-08-07 |
| 2016-08-18 | 2016-08-18 |
| 2016-09-15 | 2016-09-15 |
| 2016-10-01 | 2016-10-01 |
| 2016-10-05 | 2016-10-05 |
| 2016-10-10 | 2016-10-10 |
| 2016-10-11 | 2016-10-11 |
| 2016-10-15 | 2016-10-15 |
| 2016-10-20 | 2016-10-20 |
| 2016-10-25 | 2016-10-25 |
| 2016-10-27 | 2016-10-27 |
| 2016-10-30 | 2016-10-30 |
| 2016-11-01 | 2016-11-01 |
| 2016-11-07 | 2016-11-07 |
| 2016-11-10 | 2016-11-10 |
| 2016-11-15 | 2016-11-15 |
| 2016-11-26 | 2016-11-26 |
| 2017-05-01 | 2017-05-01 |
| 2017-05-05 | 2017-05-05 |
| 2017-05-10 | 2017-05-10 |
| 2017-05-20 | 2017-05-20 |
| 2017-05-25 | 2017-05-25 |
| 2017-06-02 | 2017-06-02 |
| 2017-06-10 | 2017-06-10 |
| 2017-06-15 | 2017-06-15 |
| 2017-06-25 | 2017-06-25 |
| 2017-06-30 | 2017-06-30 |

| | |
|------------|------------|
| 2017-07-01 | 2017-07-01 |
| 2017-07-05 | 2017-07-05 |
| 2017-07-10 | 2017-07-10 |
| 2017-07-20 | 2017-07-20 |
| 2017-08-01 | 2017-08-01 |
| 2017-08-15 | 2017-08-15 |
| 2017-09-10 | 2017-09-10 |
| 2017-09-15 | 2017-09-15 |
| 2017-10-01 | 2017-10-01 |
| 2017-10-05 | 2017-10-05 |
| 2017-10-15 | 2017-10-15 |
| 2017-10-20 | 2017-10-20 |
| 2017-10-23 | 2017-10-23 |
| 2017-10-25 | 2017-10-25 |
| 2017-10-28 | 2017-10-28 |
| 2017-11-01 | 2017-11-01 |
| 2017-11-05 | 2017-11-05 |
| 2017-11-15 | 2017-11-15 |
| 2017-11-25 | 2017-11-25 |
| 2017-12-01 | 2017-12-01 |
| 2018-02-01 | 2018-02-01 |
| 2018-04-01 | 2018-04-01 |
| 2018-04-20 | 2018-04-20 |
| 2018-05-01 | 2018-05-01 |
| 2018-05-05 | 2018-05-05 |
| 2018-05-10 | 2018-05-10 |
| 2018-05-15 | 2018-05-15 |
| 2018-05-20 | 2018-05-20 |
| 2018-05-25 | 2018-05-25 |
| 2018-06-01 | 2018-06-01 |
| 2018-06-15 | 2018-06-15 |
| 2018-07-01 | 2018-07-01 |
| 2018-07-05 | 2018-07-05 |
| 2018-07-10 | 2018-07-10 |
| 2018-07-15 | 2018-07-15 |
| 2018-07-20 | 2018-07-20 |
| 2018-08-01 | 2018-08-01 |
| 2018-08-05 | 2018-08-05 |
| 2018-08-15 | 2018-08-15 |

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| 2018-10-05 | 2018-10-05 |
| 2018-10-10 | 2018-10-10 |
| 2018-10-12 | 2018-10-12 |
| 2018-10-15 | 2018-10-15 |
| 2018-10-20 | 2018-10-20 |
| 2018-11-01 | 2018-11-01 |
| 2018-11-10 | 2018-11-10 |
| 2018-11-22 | 2018-11-22 |
| 2018-11-25 | 2018-11-25 |
| 2018-12-01 | 2018-12-01 |
| 2018-12-10 | 2018-12-10 |
| 2019-02-05 | 2019-02-05 |
| 2019-04-23 | 2019-04-23 |
| 2019-05-01 | 2019-05-01 |
| 2019-05-10 | 2019-05-10 |
| 2019-05-20 | 2019-05-20 |
| 2019-05-25 | 2019-05-25 |
| 2019-06-01 | 2019-06-01 |
| 2019-06-10 | 2019-06-10 |
| 2019-06-15 | 2019-06-15 |
| 2019-06-20 | 2019-06-20 |
| 2019-06-25 | 2019-06-25 |
| 2019-07-01 | 2019-07-01 |
| 2019-07-05 | 2019-07-05 |
| 2019-07-10 | 2019-07-10 |
| 2019-07-15 | 2019-07-15 |
| 2019-07-20 | 2019-07-20 |
| 2019-08-01 | 2019-08-01 |
| 2019-08-10 | 2019-08-10 |
| 2019-08-15 | 2019-08-15 |
| 2019-10-10 | 2019-10-10 |

Q73: Q73. KGs/HECT of seeds sown for growing area A for

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 71.43 - 28572 Format: Numeric

Q73A1: Q73A1. What is the amount of seeds that has been sown for growing area A?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 60 - 10000 Format: Numeric

Q73A1UNIT: Q73A1.UNIT Please indicate the measurement unit used?**Data file:** Global_farm_data**Overview**

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

Questions and instructions**CATEGORIES**

| Value | Category |
|-------------------|-------------------|
| seedling / feddan | seedling / feddan |
| seeds | seeds |

Q123B: Q123. B. Which type of potatoes do you cultivate on growing area A for potato?**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 | starch potatoes |
| 2 | potatoes for fresh use |
| 3 | seed potatoes |
| 4 | potatoes for process use |
| 5 | other. specify: |

Q151: Q151. Are grown on open field or in a greenhouse for growing area A?**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 | active greenhouse |
| 2 | open field |

Q154A: Q154. A. # of plants transplanted per for growing area A for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 2 - 25 Format: Numeric

Q74: Q74. When was the crop sown / planted 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 |
|--------------|-----------------|
| 2013-09-01 | 2013-09-01 |
| 2013-09-12 | 2013-09-12 |
| 2013-09-15 | 2013-09-15 |
| 2013-09-20 | 2013-09-20 |
| 2013-09-21 | 2013-09-21 |
| 2013-09-25 | 2013-09-25 |
| 2013-09-30 | 2013-09-30 |
| 2013-10-01 | 2013-10-01 |
| 2013-10-05 | 2013-10-05 |

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| 2013-10-10 | 2013-10-10 |
| 2013-10-15 | 2013-10-15 |
| 2013-10-17 | 2013-10-17 |
| 2013-10-20 | 2013-10-20 |
| 2013-10-23 | 2013-10-23 |
| 2013-10-25 | 2013-10-25 |
| 2013-10-29 | 2013-10-29 |
| 2013-10-30 | 2013-10-30 |
| 2013-11-01 | 2013-11-01 |
| 2013-11-05 | 2013-11-05 |
| 2013-11-10 | 2013-11-10 |
| 2013-11-12 | 2013-11-12 |
| 2013-11-15 | 2013-11-15 |
| 2013-11-25 | 2013-11-25 |
| 2013-11-30 | 2013-11-30 |
| 2013-12-20 | 2013-12-20 |
| 2014-06-10 | 2014-06-10 |
| 2014-07-01 | 2014-07-01 |
| 2014-07-25 | 2014-07-25 |
| 2014-07-27 | 2014-07-27 |
| 2014-08-01 | 2014-08-01 |
| 2014-08-10 | 2014-08-10 |
| 2014-09-01 | 2014-09-01 |
| 2015-10-25 | 2015-10-25 |
| 2015-11-01 | 2015-11-01 |
| 2015-11-02 | 2015-11-02 |
| 2015-11-10 | 2015-11-10 |
| 2015-11-15 | 2015-11-15 |
| 2015-11-18 | 2015-11-18 |
| 2015-11-20 | 2015-11-20 |
| 2015-11-22 | 2015-11-22 |
| 2015-11-25 | 2015-11-25 |
| 2015-12-20 | 2015-12-20 |
| 2016-06-01 | 2016-06-01 |
| 2016-06-10 | 2016-06-10 |
| 2016-06-15 | 2016-06-15 |
| 2016-06-20 | 2016-06-20 |
| 2016-06-30 | 2016-06-30 |
| 2016-07-01 | 2016-07-01 |

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| 2016-07-05 | 2016-07-05 |
| 2016-07-11 | 2016-07-11 |
| 2016-07-15 | 2016-07-15 |
| 2016-07-20 | 2016-07-20 |
| 2016-07-25 | 2016-07-25 |
| 2016-07-29 | 2016-07-29 |
| 2016-08-01 | 2016-08-01 |
| 2016-08-10 | 2016-08-10 |
| 2016-08-23 | 2016-08-23 |
| 2016-08-30 | 2016-08-30 |
| 2016-09-01 | 2016-09-01 |
| 2016-09-05 | 2016-09-05 |
| 2016-10-15 | 2016-10-15 |
| 2016-10-30 | 2016-10-30 |
| 2016-11-01 | 2016-11-01 |
| 2016-11-02 | 2016-11-02 |
| 2016-11-05 | 2016-11-05 |
| 2016-11-08 | 2016-11-08 |
| 2016-11-10 | 2016-11-10 |
| 2016-11-12 | 2016-11-12 |
| 2016-11-14 | 2016-11-14 |
| 2016-11-15 | 2016-11-15 |
| 2016-11-17 | 2016-11-17 |
| 2016-11-20 | 2016-11-20 |
| 2016-11-22 | 2016-11-22 |
| 2016-12-01 | 2016-12-01 |
| 2017-05-15 | 2017-05-15 |
| 2017-05-20 | 2017-05-20 |
| 2017-05-30 | 2017-05-30 |
| 2017-06-01 | 2017-06-01 |
| 2017-06-18 | 2017-06-18 |
| 2017-06-19 | 2017-06-19 |
| 2017-06-20 | 2017-06-20 |
| 2017-06-22 | 2017-06-22 |
| 2017-07-01 | 2017-07-01 |
| 2017-07-02 | 2017-07-02 |
| 2017-07-05 | 2017-07-05 |
| 2017-07-15 | 2017-07-15 |
| 2017-07-21 | 2017-07-21 |

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| 2017-07-25 | 2017-07-25 |
| 2017-07-30 | 2017-07-30 |
| 2017-08-01 | 2017-08-01 |
| 2017-08-10 | 2017-08-10 |
| 2017-08-20 | 2017-08-20 |
| 2017-09-01 | 2017-09-01 |
| 2017-09-10 | 2017-09-10 |
| 2017-10-01 | 2017-10-01 |
| 2017-10-15 | 2017-10-15 |
| 2017-11-01 | 2017-11-01 |
| 2017-11-03 | 2017-11-03 |
| 2017-11-05 | 2017-11-05 |
| 2017-11-10 | 2017-11-10 |
| 2017-11-13 | 2017-11-13 |
| 2017-11-15 | 2017-11-15 |
| 2017-11-20 | 2017-11-20 |
| 2017-12-01 | 2017-12-01 |
| 2017-12-05 | 2017-12-05 |
| 2017-12-10 | 2017-12-10 |
| 2018-02-20 | 2018-02-20 |
| 2018-04-15 | 2018-04-15 |
| 2018-05-03 | 2018-05-03 |
| 2018-05-13 | 2018-05-13 |
| 2018-05-15 | 2018-05-15 |
| 2018-05-25 | 2018-05-25 |
| 2018-05-27 | 2018-05-27 |
| 2018-06-01 | 2018-06-01 |
| 2018-06-02 | 2018-06-02 |
| 2018-06-10 | 2018-06-10 |
| 2018-06-17 | 2018-06-17 |
| 2018-07-01 | 2018-07-01 |
| 2018-07-10 | 2018-07-10 |
| 2018-07-15 | 2018-07-15 |
| 2018-08-01 | 2018-08-01 |
| 2018-08-03 | 2018-08-03 |
| 2018-08-10 | 2018-08-10 |
| 2018-08-15 | 2018-08-15 |
| 2018-08-23 | 2018-08-23 |
| 2018-08-25 | 2018-08-25 |

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| 2018-08-28 | 2018-08-28 |
| 2018-09-01 | 2018-09-01 |
| 2018-10-25 | 2018-10-25 |
| 2018-11-01 | 2018-11-01 |
| 2018-11-02 | 2018-11-02 |
| 2018-11-03 | 2018-11-03 |
| 2018-11-05 | 2018-11-05 |
| 2018-11-07 | 2018-11-07 |
| 2018-11-10 | 2018-11-10 |
| 2018-11-11 | 2018-11-11 |
| 2018-11-15 | 2018-11-15 |
| 2018-11-20 | 2018-11-20 |
| 2018-12-01 | 2018-12-01 |
| 2018-12-05 | 2018-12-05 |
| 2018-12-15 | 2018-12-15 |
| 2018-12-17 | 2018-12-17 |
| 2019-02-25 | 2019-02-25 |
| 2019-05-03 | 2019-05-03 |
| 2019-05-04 | 2019-05-04 |
| 2019-05-28 | 2019-05-28 |
| 2019-06-01 | 2019-06-01 |
| 2019-06-05 | 2019-06-05 |
| 2019-06-13 | 2019-06-13 |
| 2019-06-15 | 2019-06-15 |
| 2019-06-21 | 2019-06-21 |
| 2019-07-01 | 2019-07-01 |
| 2019-07-09 | 2019-07-09 |
| 2019-07-10 | 2019-07-10 |
| 2019-07-15 | 2019-07-15 |
| 2019-07-20 | 2019-07-20 |
| 2019-07-23 | 2019-07-23 |
| 2019-07-30 | 2019-07-30 |
| 2019-08-10 | 2019-08-10 |
| 2019-08-15 | 2019-08-15 |
| 2019-08-17 | 2019-08-17 |
| 2019-08-20 | 2019-08-20 |
| 2019-09-01 | 2019-09-01 |
| 2019-11-10 | 2019-11-10 |
| 2019-11-15 | 2019-11-15 |

Q7400: Q7400. Have you sown/planted 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 | yes |
| 2 | no |

Q231B: Q231B. Are your seeds coated with crop protection products?**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 |

Q233: Q233. Do you use on-farm or pre-treated seed treatment to treat the seeds for growing area A 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 | pre-treated seed treatment |
| 2 | on-farm seed treatment |
| 3 | none |

Q397NEW: Q397_NEW. If you have received a crop program and/or any recommendations for growing to implement 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 | i did not receive any kind of crop program |
| 2 | i received a complete crop program (this |
| 3 | i received some recommendations but not a complete program |

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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | yes |
| 2 | 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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | yes |
| 2 | no |

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 - 28 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 - 4 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 - 5 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------|
| 1 | medium |
| 2 | no pressure |
| 3 | low |
| 4 | high |
| 5 | don't know/no answer |

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 - 5 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------|
| 1 | low |
| 2 | no pressure |
| 3 | medium |
| 4 | high |
| 5 | don't know/no answer |

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 - 5 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------|
| 1 | medium |
| 2 | low |
| 3 | high |
| 4 | no pressure |
| 5 | don't know/no answer |

Q240EN: Q240.E1. Do you generally 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 |

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 - 19 Format: Numeric

Q75: Q75. What is the final stand i.e. the number of plants - per /?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 2 - 1000 Format: Numeric

Q76: Q76. Prior to harvest, indicate the percentage of the plot area that is lodged for ?**Data file: Global_farm_data****Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 90 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 |
|--------------|-----------------|
| 2014-01-01 | 2014-01-01 |
| 2014-01-02 | 2014-01-02 |
| 2014-01-03 | 2014-01-03 |
| 2014-01-10 | 2014-01-10 |
| 2014-01-15 | 2014-01-15 |
| 2014-01-20 | 2014-01-20 |
| 2014-01-25 | 2014-01-25 |
| 2014-02-01 | 2014-02-01 |
| 2014-02-02 | 2014-02-02 |
| 2014-02-10 | 2014-02-10 |
| 2014-02-15 | 2014-02-15 |
| 2014-02-20 | 2014-02-20 |
| 2014-02-25 | 2014-02-25 |
| 2014-03-01 | 2014-03-01 |
| 2014-03-10 | 2014-03-10 |
| 2014-03-15 | 2014-03-15 |
| 2014-03-20 | 2014-03-20 |
| 2014-03-25 | 2014-03-25 |
| 2014-03-30 | 2014-03-30 |
| 2014-04-01 | 2014-04-01 |
| 2014-04-02 | 2014-04-02 |
| 2014-04-05 | 2014-04-05 |
| 2014-04-15 | 2014-04-15 |

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| 2014-04-20 | 2014-04-20 |
| 2014-04-25 | 2014-04-25 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-10 | 2014-05-10 |
| 2014-05-15 | 2014-05-15 |
| 2014-09-01 | 2014-09-01 |
| 2014-09-25 | 2014-09-25 |
| 2014-09-30 | 2014-09-30 |
| 2014-10-01 | 2014-10-01 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-08 | 2014-11-08 |
| 2014-11-10 | 2014-11-10 |
| 2014-11-15 | 2014-11-15 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-10 | 2014-12-10 |
| 2014-12-15 | 2014-12-15 |
| 2014-12-20 | 2014-12-20 |
| 2016-04-10 | 2016-04-10 |
| 2016-04-15 | 2016-04-15 |
| 2016-04-25 | 2016-04-25 |
| 2016-05-01 | 2016-05-01 |
| 2016-05-03 | 2016-05-03 |
| 2016-05-05 | 2016-05-05 |
| 2016-05-07 | 2016-05-07 |
| 2016-05-09 | 2016-05-09 |
| 2016-05-10 | 2016-05-10 |
| 2016-05-20 | 2016-05-20 |
| 2016-05-25 | 2016-05-25 |
| 2016-05-30 | 2016-05-30 |
| 2016-08-15 | 2016-08-15 |
| 2016-08-20 | 2016-08-20 |
| 2016-08-25 | 2016-08-25 |
| 2016-09-30 | 2016-09-30 |
| 2016-10-01 | 2016-10-01 |
| 2016-10-10 | 2016-10-10 |
| 2016-10-15 | 2016-10-15 |
| 2016-10-20 | 2016-10-20 |
| 2016-10-22 | 2016-10-22 |
| 2016-10-30 | 2016-10-30 |

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| 2016-11-01 | 2016-11-01 |
| 2016-11-10 | 2016-11-10 |
| 2016-11-20 | 2016-11-20 |
| 2016-11-25 | 2016-11-25 |
| 2017-04-01 | 2017-04-01 |
| 2017-04-02 | 2017-04-02 |
| 2017-04-05 | 2017-04-05 |
| 2017-04-15 | 2017-04-15 |
| 2017-04-20 | 2017-04-20 |
| 2017-04-21 | 2017-04-21 |
| 2017-04-24 | 2017-04-24 |
| 2017-04-25 | 2017-04-25 |
| 2017-04-30 | 2017-04-30 |
| 2017-05-01 | 2017-05-01 |
| 2017-05-05 | 2017-05-05 |
| 2017-05-13 | 2017-05-13 |
| 2017-05-15 | 2017-05-15 |
| 2017-05-30 | 2017-05-30 |
| 2017-06-01 | 2017-06-01 |
| 2017-06-15 | 2017-06-15 |
| 2017-06-25 | 2017-06-25 |
| 2017-08-20 | 2017-08-20 |
| 2017-08-27 | 2017-08-27 |
| 2017-09-01 | 2017-09-01 |
| 2017-09-05 | 2017-09-05 |
| 2017-09-10 | 2017-09-10 |
| 2017-09-15 | 2017-09-15 |
| 2017-09-20 | 2017-09-20 |
| 2017-09-25 | 2017-09-25 |
| 2017-10-01 | 2017-10-01 |
| 2017-10-05 | 2017-10-05 |
| 2017-10-09 | 2017-10-09 |
| 2017-10-10 | 2017-10-10 |
| 2017-10-27 | 2017-10-27 |
| 2017-10-29 | 2017-10-29 |
| 2017-11-08 | 2017-11-08 |
| 2017-11-15 | 2017-11-15 |
| 2017-11-20 | 2017-11-20 |
| 2017-11-25 | 2017-11-25 |

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| 2017-12-20 | 2017-12-20 |
| 2018-03-25 | 2018-03-25 |
| 2018-04-01 | 2018-04-01 |
| 2018-04-05 | 2018-04-05 |
| 2018-04-15 | 2018-04-15 |
| 2018-04-18 | 2018-04-18 |
| 2018-04-20 | 2018-04-20 |
| 2018-04-25 | 2018-04-25 |
| 2018-05-01 | 2018-05-01 |
| 2018-05-05 | 2018-05-05 |
| 2018-05-07 | 2018-05-07 |
| 2018-05-08 | 2018-05-08 |
| 2018-05-10 | 2018-05-10 |
| 2018-06-20 | 2018-06-20 |
| 2018-07-15 | 2018-07-15 |
| 2018-07-20 | 2018-07-20 |
| 2018-08-01 | 2018-08-01 |
| 2018-08-10 | 2018-08-10 |
| 2018-08-20 | 2018-08-20 |
| 2018-09-01 | 2018-09-01 |
| 2018-09-02 | 2018-09-02 |
| 2018-09-10 | 2018-09-10 |
| 2018-10-05 | 2018-10-05 |
| 2018-11-01 | 2018-11-01 |
| 2018-11-05 | 2018-11-05 |
| 2018-11-10 | 2018-11-10 |
| 2018-11-15 | 2018-11-15 |
| 2018-11-18 | 2018-11-18 |
| 2018-11-20 | 2018-11-20 |
| 2018-12-01 | 2018-12-01 |
| 2018-12-10 | 2018-12-10 |
| 2019-04-10 | 2019-04-10 |
| 2019-04-15 | 2019-04-15 |
| 2019-04-20 | 2019-04-20 |
| 2019-04-22 | 2019-04-22 |
| 2019-04-25 | 2019-04-25 |
| 2019-04-27 | 2019-04-27 |
| 2019-05-01 | 2019-05-01 |

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| 2019-05-02 | 2019-05-02 |
| 2019-05-03 | 2019-05-03 |
| 2019-05-05 | 2019-05-05 |
| 2019-05-07 | 2019-05-07 |
| 2019-05-10 | 2019-05-10 |
| 2019-05-12 | 2019-05-12 |
| 2019-05-15 | 2019-05-15 |
| 2019-05-25 | 2019-05-25 |
| 2019-07-05 | 2019-07-05 |
| 2019-08-04 | 2019-08-04 |
| 2019-08-08 | 2019-08-08 |
| 2019-08-15 | 2019-08-15 |
| 2019-08-25 | 2019-08-25 |
| 2019-09-01 | 2019-09-01 |
| 2019-09-05 | 2019-09-05 |
| 2019-09-08 | 2019-09-08 |
| 2019-09-10 | 2019-09-10 |
| 2019-09-15 | 2019-09-15 |
| 2019-09-20 | 2019-09-20 |
| 2019-10-01 | 2019-10-01 |
| 2019-11-01 | 2019-11-01 |
| 2019-11-05 | 2019-11-05 |
| 2019-11-10 | 2019-11-10 |
| 2019-11-15 | 2019-11-15 |
| 2019-11-20 | 2019-11-20 |
| 2019-11-29 | 2019-11-29 |
| 2019-12-01 | 2019-12-01 |

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 |
|-------|----------|
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| 2014-01-10 | 2014-01-10 |
| 2014-01-15 | 2014-01-15 |
| 2014-01-20 | 2014-01-20 |
| 2014-01-25 | 2014-01-25 |
| 2014-01-30 | 2014-01-30 |
| 2014-02-01 | 2014-02-01 |
| 2014-02-02 | 2014-02-02 |
| 2014-02-10 | 2014-02-10 |
| 2014-02-12 | 2014-02-12 |
| 2014-02-15 | 2014-02-15 |
| 2014-02-19 | 2014-02-19 |
| 2014-02-20 | 2014-02-20 |
| 2014-02-23 | 2014-02-23 |
| 2014-02-25 | 2014-02-25 |
| 2014-02-28 | 2014-02-28 |
| 2014-03-01 | 2014-03-01 |
| 2014-03-02 | 2014-03-02 |
| 2014-03-07 | 2014-03-07 |
| 2014-03-10 | 2014-03-10 |
| 2014-03-12 | 2014-03-12 |
| 2014-03-15 | 2014-03-15 |
| 2014-03-20 | 2014-03-20 |
| 2014-03-25 | 2014-03-25 |
| 2014-03-30 | 2014-03-30 |
| 2014-04-01 | 2014-04-01 |
| 2014-04-07 | 2014-04-07 |
| 2014-04-10 | 2014-04-10 |
| 2014-04-15 | 2014-04-15 |
| 2014-04-20 | 2014-04-20 |
| 2014-04-25 | 2014-04-25 |
| 2014-04-30 | 2014-04-30 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-02 | 2014-05-02 |
| 2014-05-10 | 2014-05-10 |
| 2014-05-15 | 2014-05-15 |
| 2014-05-20 | 2014-05-20 |
| 2014-05-25 | 2014-05-25 |
| 2014-05-30 | 2014-05-30 |
| 2014-06-01 | 2014-06-01 |

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| 2014-06-10 | 2014-06-10 |
| 2014-06-15 | 2014-06-15 |
| 2014-06-30 | 2014-06-30 |
| 2014-10-15 | 2014-10-15 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-15 | 2014-11-15 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-18 | 2014-12-18 |
| 2014-12-20 | 2014-12-20 |
| 2015-01-01 | 2015-01-01 |
| 2015-01-05 | 2015-01-05 |
| 2015-01-10 | 2015-01-10 |
| 2015-01-15 | 2015-01-15 |
| 2015-01-30 | 2015-01-30 |
| 2015-02-01 | 2015-02-01 |
| 2015-02-15 | 2015-02-15 |
| 2016-05-01 | 2016-05-01 |
| 2016-05-03 | 2016-05-03 |
| 2016-05-04 | 2016-05-04 |
| 2016-05-05 | 2016-05-05 |
| 2016-05-06 | 2016-05-06 |
| 2016-05-08 | 2016-05-08 |
| 2016-05-10 | 2016-05-10 |
| 2016-05-11 | 2016-05-11 |
| 2016-05-15 | 2016-05-15 |
| 2016-05-25 | 2016-05-25 |
| 2016-06-01 | 2016-06-01 |
| 2016-06-05 | 2016-06-05 |
| 2016-06-10 | 2016-06-10 |
| 2016-06-25 | 2016-06-25 |
| 2016-09-15 | 2016-09-15 |
| 2016-10-10 | 2016-10-10 |
| 2016-10-15 | 2016-10-15 |
| 2016-10-20 | 2016-10-20 |
| 2016-10-25 | 2016-10-25 |
| 2016-10-28 | 2016-10-28 |
| 2016-11-01 | 2016-11-01 |
| 2016-11-10 | 2016-11-10 |
| 2016-11-15 | 2016-11-15 |

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| 2016-11-25 | 2016-11-25 |
| 2016-11-30 | 2016-11-30 |
| 2016-12-01 | 2016-12-01 |
| 2016-12-06 | 2016-12-06 |
| 2016-12-07 | 2016-12-07 |
| 2016-12-10 | 2016-12-10 |
| 2016-12-13 | 2016-12-13 |
| 2016-12-20 | 2016-12-20 |
| 2017-01-30 | 2017-01-30 |
| 2017-04-07 | 2017-04-07 |
| 2017-04-15 | 2017-04-15 |
| 2017-04-23 | 2017-04-23 |
| 2017-04-27 | 2017-04-27 |
| 2017-04-30 | 2017-04-30 |
| 2017-05-01 | 2017-05-01 |
| 2017-05-02 | 2017-05-02 |
| 2017-05-05 | 2017-05-05 |
| 2017-05-10 | 2017-05-10 |
| 2017-05-11 | 2017-05-11 |
| 2017-05-15 | 2017-05-15 |
| 2017-05-20 | 2017-05-20 |
| 2017-06-03 | 2017-06-03 |
| 2017-06-05 | 2017-06-05 |
| 2017-06-10 | 2017-06-10 |
| 2017-06-26 | 2017-06-26 |
| 2017-07-01 | 2017-07-01 |
| 2017-08-30 | 2017-08-30 |
| 2017-09-01 | 2017-09-01 |
| 2017-09-30 | 2017-09-30 |
| 2017-10-01 | 2017-10-01 |
| 2017-10-05 | 2017-10-05 |
| 2017-10-10 | 2017-10-10 |
| 2017-10-11 | 2017-10-11 |
| 2017-10-15 | 2017-10-15 |
| 2017-10-20 | 2017-10-20 |
| 2017-10-25 | 2017-10-25 |
| 2017-10-30 | 2017-10-30 |
| 2017-11-10 | 2017-11-10 |
| 2017-11-13 | 2017-11-13 |

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| 2017-11-20 | 2017-11-20 |
| 2017-11-23 | 2017-11-23 |
| 2017-12-02 | 2017-12-02 |
| 2017-12-15 | 2017-12-15 |
| 2018-01-01 | 2018-01-01 |
| 2018-01-05 | 2018-01-05 |
| 2018-01-10 | 2018-01-10 |
| 2018-01-15 | 2018-01-15 |
| 2018-01-30 | 2018-01-30 |
| 2018-02-05 | 2018-02-05 |
| 2018-03-26 | 2018-03-26 |
| 2018-04-10 | 2018-04-10 |
| 2018-04-15 | 2018-04-15 |
| 2018-04-16 | 2018-04-16 |
| 2018-04-17 | 2018-04-17 |
| 2018-04-20 | 2018-04-20 |
| 2018-04-25 | 2018-04-25 |
| 2018-04-27 | 2018-04-27 |
| 2018-04-30 | 2018-04-30 |
| 2018-05-01 | 2018-05-01 |
| 2018-05-02 | 2018-05-02 |
| 2018-05-03 | 2018-05-03 |
| 2018-05-04 | 2018-05-04 |
| 2018-05-07 | 2018-05-07 |
| 2018-05-10 | 2018-05-10 |
| 2018-05-12 | 2018-05-12 |
| 2018-05-15 | 2018-05-15 |
| 2018-05-20 | 2018-05-20 |
| 2018-07-10 | 2018-07-10 |
| 2018-08-01 | 2018-08-01 |
| 2018-08-20 | 2018-08-20 |
| 2018-08-31 | 2018-08-31 |
| 2018-09-04 | 2018-09-04 |
| 2018-09-05 | 2018-09-05 |
| 2018-09-10 | 2018-09-10 |
| 2018-09-20 | 2018-09-20 |
| 2018-10-01 | 2018-10-01 |
| 2018-10-05 | 2018-10-05 |
| 2018-11-20 | 2018-11-20 |

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| 2018-11-25 | 2018-11-25 |
| 2018-11-30 | 2018-11-30 |
| 2018-12-01 | 2018-12-01 |
| 2018-12-10 | 2018-12-10 |
| 2018-12-13 | 2018-12-13 |
| 2018-12-15 | 2018-12-15 |
| 2018-12-20 | 2018-12-20 |
| 2018-12-24 | 2018-12-24 |
| 2018-12-30 | 2018-12-30 |
| 2019-04-19 | 2019-04-19 |
| 2019-04-20 | 2019-04-20 |
| 2019-04-22 | 2019-04-22 |
| 2019-04-25 | 2019-04-25 |
| 2019-04-27 | 2019-04-27 |
| 2019-04-30 | 2019-04-30 |
| 2019-05-01 | 2019-05-01 |
| 2019-05-05 | 2019-05-05 |
| 2019-05-06 | 2019-05-06 |
| 2019-05-07 | 2019-05-07 |
| 2019-05-08 | 2019-05-08 |
| 2019-05-10 | 2019-05-10 |
| 2019-05-13 | 2019-05-13 |
| 2019-05-14 | 2019-05-14 |
| 2019-05-15 | 2019-05-15 |
| 2019-05-17 | 2019-05-17 |
| 2019-05-22 | 2019-05-22 |
| 2019-05-27 | 2019-05-27 |
| 2019-07-20 | 2019-07-20 |
| 2019-08-25 | 2019-08-25 |
| 2019-08-30 | 2019-08-30 |
| 2019-09-04 | 2019-09-04 |
| 2019-09-08 | 2019-09-08 |
| 2019-09-20 | 2019-09-20 |
| 2019-09-30 | 2019-09-30 |
| 2019-10-01 | 2019-10-01 |
| 2019-10-10 | 2019-10-10 |
| 2019-10-15 | 2019-10-15 |
| 2019-10-20 | 2019-10-20 |
| 2019-10-25 | 2019-10-25 |

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| 2019-10-30 | 2019-10-30 |
| 2019-11-30 | 2019-11-30 |
| 2019-12-01 | 2019-12-01 |
| 2019-12-05 | 2019-12-05 |
| 2019-12-10 | 2019-12-10 |
| 2019-12-15 | 2019-12-15 |
| 2019-12-30 | 2019-12-30 |

Q243BB: Q243b. 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 | yes |
| 2 | no |

Q244: Q244. Marketable yield that has been achieved for growing area A for in per ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 95.24 Format: Numeric

Q299: Q299. What is the tuber yield that has been achieved for potato in /?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 4.76 - 71.4 Format: Numeric

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_3: Q4094. Who measured the yield on each of the growing areas? Manufacturer/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 |

Q4094_4: Q4094. Who measured the yield on each of the growing areas? Independent 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 | not mentioned |
| 2 | mentioned |

Q4094_5: Q4094. Who measured the yield on each of the growing areas? Cooperative

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 |

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 |

Q4094_99: Q4094. Who measured the yield on each of the growing areas? Don't know / no answer

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 - 4 Format: Numeric

Questions and instructions**CATEGORIES**

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

Q251: Q251. % of crop damaged at the time of harvest (total lost - not marketable) for ?**Data file:** Global_farm_data**Overview**

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

Q4091: Q4091. What is the average size (diameter) of one tomato/pepper harvested on average? (cm)**Data file:** Global_farm_data**Overview**

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

Q4092: Q4092. What is the number of marketable tomatoes/peppers fruits per square meter?**Data file:** Global_farm_data

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 5 - 500 Format: Numeric

Q266B: Q266 B. Please indicate the protein content level of your yield 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 | high protein content level (above 10%) |
| 2 | normal protein content level (about 10%) |

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 |
|------------|------------|
| 2014-01-01 | 2014-01-01 |
| 2014-01-02 | 2014-01-02 |
| 2014-01-03 | 2014-01-03 |
| 2014-01-10 | 2014-01-10 |
| 2014-01-15 | 2014-01-15 |
| 2014-01-20 | 2014-01-20 |
| 2014-01-25 | 2014-01-25 |
| 2014-02-01 | 2014-02-01 |
| 2014-02-02 | 2014-02-02 |
| 2014-02-10 | 2014-02-10 |
| 2014-02-15 | 2014-02-15 |
| 2014-02-20 | 2014-02-20 |

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| 2014-02-25 | 2014-02-25 |
| 2014-03-01 | 2014-03-01 |
| 2014-03-10 | 2014-03-10 |
| 2014-03-15 | 2014-03-15 |
| 2014-03-20 | 2014-03-20 |
| 2014-03-25 | 2014-03-25 |
| 2014-03-30 | 2014-03-30 |
| 2014-04-01 | 2014-04-01 |
| 2014-04-02 | 2014-04-02 |
| 2014-04-05 | 2014-04-05 |
| 2014-04-15 | 2014-04-15 |
| 2014-04-20 | 2014-04-20 |
| 2014-04-25 | 2014-04-25 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-10 | 2014-05-10 |
| 2014-05-15 | 2014-05-15 |
| 2014-09-01 | 2014-09-01 |
| 2014-09-25 | 2014-09-25 |
| 2014-09-30 | 2014-09-30 |
| 2014-10-01 | 2014-10-01 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-08 | 2014-11-08 |
| 2014-11-10 | 2014-11-10 |
| 2014-11-15 | 2014-11-15 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-10 | 2014-12-10 |
| 2014-12-15 | 2014-12-15 |
| 2014-12-20 | 2014-12-20 |

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 |
|--------------|-----------------|
| 2014-01-10 | 2014-01-10 |
| 2014-01-15 | 2014-01-15 |
| 2014-01-20 | 2014-01-20 |
| 2014-01-25 | 2014-01-25 |
| 2014-01-30 | 2014-01-30 |
| 2014-02-01 | 2014-02-01 |
| 2014-02-02 | 2014-02-02 |
| 2014-02-10 | 2014-02-10 |
| 2014-02-12 | 2014-02-12 |
| 2014-02-15 | 2014-02-15 |
| 2014-02-19 | 2014-02-19 |
| 2014-02-20 | 2014-02-20 |
| 2014-02-23 | 2014-02-23 |
| 2014-02-25 | 2014-02-25 |
| 2014-02-28 | 2014-02-28 |
| 2014-03-01 | 2014-03-01 |
| 2014-03-02 | 2014-03-02 |
| 2014-03-07 | 2014-03-07 |
| 2014-03-10 | 2014-03-10 |
| 2014-03-12 | 2014-03-12 |
| 2014-03-15 | 2014-03-15 |
| 2014-03-20 | 2014-03-20 |
| 2014-03-25 | 2014-03-25 |
| 2014-03-30 | 2014-03-30 |
| 2014-04-01 | 2014-04-01 |
| 2014-04-07 | 2014-04-07 |
| 2014-04-10 | 2014-04-10 |
| 2014-04-15 | 2014-04-15 |
| 2014-04-20 | 2014-04-20 |
| 2014-04-25 | 2014-04-25 |
| 2014-04-30 | 2014-04-30 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-02 | 2014-05-02 |
| 2014-05-10 | 2014-05-10 |
| 2014-05-15 | 2014-05-15 |
| 2014-05-20 | 2014-05-20 |
| 2014-05-25 | 2014-05-25 |
| 2014-05-30 | 2014-05-30 |

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| 2014-06-01 | 2014-06-01 |
| 2014-06-10 | 2014-06-10 |
| 2014-06-15 | 2014-06-15 |
| 2014-06-30 | 2014-06-30 |
| 2014-10-15 | 2014-10-15 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-15 | 2014-11-15 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-18 | 2014-12-18 |
| 2014-12-20 | 2014-12-20 |
| 2015-01-01 | 2015-01-01 |
| 2015-01-05 | 2015-01-05 |
| 2015-01-10 | 2015-01-10 |
| 2015-01-15 | 2015-01-15 |
| 2015-01-30 | 2015-01-30 |
| 2015-02-01 | 2015-02-01 |
| 2015-02-15 | 2015-02-15 |

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 |
|------------|------------|
| 2014-01-01 | 2014-01-01 |
| 2014-01-02 | 2014-01-02 |
| 2014-01-03 | 2014-01-03 |
| 2014-01-10 | 2014-01-10 |
| 2014-01-15 | 2014-01-15 |
| 2014-01-20 | 2014-01-20 |
| 2014-01-25 | 2014-01-25 |
| 2014-02-01 | 2014-02-01 |
| 2014-02-02 | 2014-02-02 |
| 2014-02-10 | 2014-02-10 |

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| 2014-02-15 | 2014-02-15 |
| 2014-02-20 | 2014-02-20 |
| 2014-02-25 | 2014-02-25 |
| 2014-03-01 | 2014-03-01 |
| 2014-03-10 | 2014-03-10 |
| 2014-03-15 | 2014-03-15 |
| 2014-03-20 | 2014-03-20 |
| 2014-03-25 | 2014-03-25 |
| 2014-03-30 | 2014-03-30 |
| 2014-04-01 | 2014-04-01 |
| 2014-04-02 | 2014-04-02 |
| 2014-04-05 | 2014-04-05 |
| 2014-04-15 | 2014-04-15 |
| 2014-04-20 | 2014-04-20 |
| 2014-04-25 | 2014-04-25 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-10 | 2014-05-10 |
| 2014-05-15 | 2014-05-15 |
| 2014-09-01 | 2014-09-01 |
| 2014-09-25 | 2014-09-25 |
| 2014-09-30 | 2014-09-30 |
| 2014-10-01 | 2014-10-01 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-08 | 2014-11-08 |
| 2014-11-10 | 2014-11-10 |
| 2014-11-15 | 2014-11-15 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-10 | 2014-12-10 |
| 2014-12-15 | 2014-12-15 |
| 2014-12-20 | 2014-12-20 |

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 |
|--------------|-----------------|
| 2014-01-10 | 2014-01-10 |
| 2014-01-15 | 2014-01-15 |
| 2014-01-20 | 2014-01-20 |
| 2014-01-25 | 2014-01-25 |
| 2014-01-30 | 2014-01-30 |
| 2014-02-01 | 2014-02-01 |
| 2014-02-02 | 2014-02-02 |
| 2014-02-10 | 2014-02-10 |
| 2014-02-12 | 2014-02-12 |
| 2014-02-15 | 2014-02-15 |
| 2014-02-19 | 2014-02-19 |
| 2014-02-20 | 2014-02-20 |
| 2014-02-23 | 2014-02-23 |
| 2014-02-25 | 2014-02-25 |
| 2014-02-28 | 2014-02-28 |
| 2014-03-01 | 2014-03-01 |
| 2014-03-02 | 2014-03-02 |
| 2014-03-07 | 2014-03-07 |
| 2014-03-10 | 2014-03-10 |
| 2014-03-12 | 2014-03-12 |
| 2014-03-15 | 2014-03-15 |
| 2014-03-20 | 2014-03-20 |
| 2014-03-25 | 2014-03-25 |
| 2014-03-30 | 2014-03-30 |
| 2014-04-01 | 2014-04-01 |
| 2014-04-07 | 2014-04-07 |
| 2014-04-10 | 2014-04-10 |
| 2014-04-15 | 2014-04-15 |
| 2014-04-20 | 2014-04-20 |
| 2014-04-25 | 2014-04-25 |
| 2014-04-30 | 2014-04-30 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-02 | 2014-05-02 |
| 2014-05-10 | 2014-05-10 |
| 2014-05-15 | 2014-05-15 |

| | |
|------------|------------|
| 2014-05-20 | 2014-05-20 |
| 2014-05-25 | 2014-05-25 |
| 2014-05-30 | 2014-05-30 |
| 2014-06-01 | 2014-06-01 |
| 2014-06-10 | 2014-06-10 |
| 2014-06-15 | 2014-06-15 |
| 2014-06-30 | 2014-06-30 |
| 2014-10-15 | 2014-10-15 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-15 | 2014-11-15 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-18 | 2014-12-18 |
| 2014-12-20 | 2014-12-20 |
| 2015-01-01 | 2015-01-01 |
| 2015-01-05 | 2015-01-05 |
| 2015-01-10 | 2015-01-10 |
| 2015-01-15 | 2015-01-15 |
| 2015-01-30 | 2015-01-30 |
| 2015-02-01 | 2015-02-01 |
| 2015-02-15 | 2015-02-15 |

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 |
|------------|------------|
| 2014-01-01 | 2014-01-01 |
| 2014-01-02 | 2014-01-02 |
| 2014-01-03 | 2014-01-03 |
| 2014-01-10 | 2014-01-10 |
| 2014-01-15 | 2014-01-15 |
| 2014-01-20 | 2014-01-20 |
| 2014-01-25 | 2014-01-25 |

| | |
|------------|------------|
| 2014-02-01 | 2014-02-01 |
| 2014-02-02 | 2014-02-02 |
| 2014-02-10 | 2014-02-10 |
| 2014-02-15 | 2014-02-15 |
| 2014-02-20 | 2014-02-20 |
| 2014-02-25 | 2014-02-25 |
| 2014-03-01 | 2014-03-01 |
| 2014-03-10 | 2014-03-10 |
| 2014-03-15 | 2014-03-15 |
| 2014-03-20 | 2014-03-20 |
| 2014-03-25 | 2014-03-25 |
| 2014-03-30 | 2014-03-30 |
| 2014-04-01 | 2014-04-01 |
| 2014-04-02 | 2014-04-02 |
| 2014-04-05 | 2014-04-05 |
| 2014-04-15 | 2014-04-15 |
| 2014-04-20 | 2014-04-20 |
| 2014-04-25 | 2014-04-25 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-10 | 2014-05-10 |
| 2014-05-15 | 2014-05-15 |
| 2014-09-01 | 2014-09-01 |
| 2014-09-25 | 2014-09-25 |
| 2014-09-30 | 2014-09-30 |
| 2014-10-01 | 2014-10-01 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-08 | 2014-11-08 |
| 2014-11-10 | 2014-11-10 |
| 2014-11-15 | 2014-11-15 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-10 | 2014-12-10 |
| 2014-12-15 | 2014-12-15 |
| 2014-12-20 | 2014-12-20 |

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 |
|--------------|-----------------|
| 2014-01-10 | 2014-01-10 |
| 2014-01-15 | 2014-01-15 |
| 2014-01-20 | 2014-01-20 |
| 2014-01-25 | 2014-01-25 |
| 2014-01-30 | 2014-01-30 |
| 2014-02-01 | 2014-02-01 |
| 2014-02-02 | 2014-02-02 |
| 2014-02-10 | 2014-02-10 |
| 2014-02-12 | 2014-02-12 |
| 2014-02-15 | 2014-02-15 |
| 2014-02-19 | 2014-02-19 |
| 2014-02-20 | 2014-02-20 |
| 2014-02-23 | 2014-02-23 |
| 2014-02-25 | 2014-02-25 |
| 2014-02-28 | 2014-02-28 |
| 2014-03-01 | 2014-03-01 |
| 2014-03-02 | 2014-03-02 |
| 2014-03-07 | 2014-03-07 |
| 2014-03-10 | 2014-03-10 |
| 2014-03-12 | 2014-03-12 |
| 2014-03-15 | 2014-03-15 |
| 2014-03-20 | 2014-03-20 |
| 2014-03-25 | 2014-03-25 |
| 2014-03-30 | 2014-03-30 |
| 2014-04-01 | 2014-04-01 |
| 2014-04-07 | 2014-04-07 |
| 2014-04-10 | 2014-04-10 |
| 2014-04-15 | 2014-04-15 |
| 2014-04-20 | 2014-04-20 |
| 2014-04-25 | 2014-04-25 |
| 2014-04-30 | 2014-04-30 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-02 | 2014-05-02 |
| 2014-05-10 | 2014-05-10 |

| | |
|------------|------------|
| 2014-05-15 | 2014-05-15 |
| 2014-05-20 | 2014-05-20 |
| 2014-05-25 | 2014-05-25 |
| 2014-05-30 | 2014-05-30 |
| 2014-06-01 | 2014-06-01 |
| 2014-06-10 | 2014-06-10 |
| 2014-06-15 | 2014-06-15 |
| 2014-06-30 | 2014-06-30 |
| 2014-10-15 | 2014-10-15 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-15 | 2014-11-15 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-18 | 2014-12-18 |
| 2014-12-20 | 2014-12-20 |
| 2015-01-01 | 2015-01-01 |
| 2015-01-05 | 2015-01-05 |
| 2015-01-10 | 2015-01-10 |
| 2015-01-15 | 2015-01-15 |
| 2015-01-30 | 2015-01-30 |
| 2015-02-01 | 2015-02-01 |
| 2015-02-15 | 2015-02-15 |

Q246_1: Q246. % of the harvest of your target crop is used for own consumption**Data file:** Global_farm_data**Overview**

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

Q246_2: Q246. % of the harvest of your target crop is used for feeding livestock**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 98 Format: Numeric

Q246_3: Q246. % of the harvest of your target crop is used for harvest sold**Data file:** Global_farm_data

Overview

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

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 - 6 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | i leave the crop residue on the field |
| 2 | i burn the crop residue |
| 3 | i remove the crop residue and use it as compost |
| 4 | i remove the crop residue and leave it untreated |
| 5 | i remove the crop residue and export it off farm |
| 6 | other. specify: |

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: 2380 - 357000 Format: Numeric

Q378: Q378. Could you please indicate the estimated revenue in general? /.

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 7140 - 238100 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: 47.6 - 142860 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 - 33334 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: 0 - 38096 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 - 40477 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 - 47620 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 - 20357.55 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 - 14286 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 - 21429 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 - 8333.5 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 - 4762 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 - 28572 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 - 10714.5 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: 5 - 300 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 - 300 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 - 200 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: 0 - 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 - 100 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 - 30 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 - 30 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 - 30 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 - 50 Format: Numeric

Q381_10: Q381. Percentage of RENT/LOAN 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 - 0 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 - 10 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 |

Q387_3: Q387. What was the impact for target crop? No impact

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 |

Q387_99: Q387. What was the impact for target crop? Don't know / no answer**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 rainfall was for growing area A**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 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 |
| 6 | other. specify: |

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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | yes |
| 2 | no |

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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | no |
| 2 | 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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | no |
| 2 | 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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | no |
| 2 | 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 - 4 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | rain-fed (no equipment, only natural rainfall) |
| 2 | irrigated using irrigation equipment (e.g. rain, |
| 3 | other. specify 1: |
| 4 | swamp/wetland |

Q390: Q390. What is the number of days you have been irrigating ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 1 - 180 Format: Numeric

Q391: Q391. What is the average amount of hours per day you have been irrigating of ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 1 - 24 Format: Numeric

Q392: Q392. What is the amount of liters that is discharged per hour of ?

Data file: Global_farm_data

Overview

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

Q7016: Q7016. Please indicate what percentage of the area is irrigated for

Data file: Global_farm_data

Overview

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

Q7017: Q7017. Which method of irrigation did you apply 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 | flooding the area |
| 2 | dispersing drop by drop to the base of the plant |

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 - 4 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------|
| 1 | rather satisfied |
| 2 | very satisfied |
| 3 | not satisfied at all |
| 4 | rather unsatisfied |

DATE1: field preparation

Data file: Global_farm_data

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|------------|------------|
| 2018-10-05 | 2018-10-05 |
| 2018-10-10 | 2018-10-10 |
| 2018-10-12 | 2018-10-12 |

| | |
|------------|------------|
| 2018-10-15 | 2018-10-15 |
| 2018-10-20 | 2018-10-20 |
| 2018-11-01 | 2018-11-01 |
| 2018-11-10 | 2018-11-10 |
| 2018-11-22 | 2018-11-22 |
| 2018-11-25 | 2018-11-25 |
| 2018-12-01 | 2018-12-01 |
| 2018-12-10 | 2018-12-10 |
| 2019-02-05 | 2019-02-05 |
| 2019-04-23 | 2019-04-23 |
| 2019-05-01 | 2019-05-01 |
| 2019-05-10 | 2019-05-10 |
| 2019-05-20 | 2019-05-20 |
| 2019-05-25 | 2019-05-25 |
| 2019-06-01 | 2019-06-01 |
| 2019-06-10 | 2019-06-10 |
| 2019-06-15 | 2019-06-15 |
| 2019-06-20 | 2019-06-20 |
| 2019-06-25 | 2019-06-25 |
| 2019-07-01 | 2019-07-01 |
| 2019-07-05 | 2019-07-05 |
| 2019-07-10 | 2019-07-10 |
| 2019-07-15 | 2019-07-15 |
| 2019-07-20 | 2019-07-20 |
| 2019-08-01 | 2019-08-01 |
| 2019-08-10 | 2019-08-10 |
| 2019-08-15 | 2019-08-15 |
| 2019-10-10 | 2019-10-10 |

DATE2: sowing/planting

Data file: [Global_farm_data](#)

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|--------------|-----------------|
| 2018-10-25 | 2018-10-25 |
| 2018-11-01 | 2018-11-01 |
| 2018-11-02 | 2018-11-02 |
| 2018-11-03 | 2018-11-03 |
| 2018-11-05 | 2018-11-05 |
| 2018-11-07 | 2018-11-07 |
| 2018-11-10 | 2018-11-10 |
| 2018-11-11 | 2018-11-11 |
| 2018-11-15 | 2018-11-15 |
| 2018-11-20 | 2018-11-20 |
| 2018-12-01 | 2018-12-01 |
| 2018-12-05 | 2018-12-05 |
| 2018-12-15 | 2018-12-15 |
| 2018-12-17 | 2018-12-17 |
| 2019-02-25 | 2019-02-25 |
| 2019-05-03 | 2019-05-03 |
| 2019-05-04 | 2019-05-04 |
| 2019-05-28 | 2019-05-28 |
| 2019-06-01 | 2019-06-01 |
| 2019-06-05 | 2019-06-05 |
| 2019-06-13 | 2019-06-13 |
| 2019-06-15 | 2019-06-15 |
| 2019-06-21 | 2019-06-21 |
| 2019-07-01 | 2019-07-01 |
| 2019-07-09 | 2019-07-09 |
| 2019-07-10 | 2019-07-10 |
| 2019-07-15 | 2019-07-15 |
| 2019-07-20 | 2019-07-20 |
| 2019-07-23 | 2019-07-23 |
| 2019-07-30 | 2019-07-30 |
| 2019-08-10 | 2019-08-10 |
| 2019-08-15 | 2019-08-15 |
| 2019-08-17 | 2019-08-17 |
| 2019-08-20 | 2019-08-20 |
| 2019-09-01 | 2019-09-01 |
| 2019-11-10 | 2019-11-10 |
| 2019-11-15 | 2019-11-15 |

DATE3A: begin harvest

Data file: Global_farm_data

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|------------|------------|
| 2019-04-10 | 2019-04-10 |
| 2019-04-15 | 2019-04-15 |
| 2019-04-20 | 2019-04-20 |
| 2019-04-22 | 2019-04-22 |
| 2019-04-25 | 2019-04-25 |
| 2019-04-27 | 2019-04-27 |
| 2019-05-01 | 2019-05-01 |
| 2019-05-02 | 2019-05-02 |
| 2019-05-03 | 2019-05-03 |
| 2019-05-05 | 2019-05-05 |
| 2019-05-07 | 2019-05-07 |
| 2019-05-10 | 2019-05-10 |
| 2019-05-12 | 2019-05-12 |
| 2019-05-15 | 2019-05-15 |
| 2019-05-25 | 2019-05-25 |
| 2019-07-05 | 2019-07-05 |
| 2019-08-04 | 2019-08-04 |
| 2019-08-08 | 2019-08-08 |
| 2019-08-15 | 2019-08-15 |
| 2019-08-25 | 2019-08-25 |
| 2019-09-01 | 2019-09-01 |
| 2019-09-05 | 2019-09-05 |
| 2019-09-08 | 2019-09-08 |
| 2019-09-10 | 2019-09-10 |
| 2019-09-15 | 2019-09-15 |
| 2019-09-20 | 2019-09-20 |
| 2019-10-01 | 2019-10-01 |
| 2019-11-01 | 2019-11-01 |

| | |
|------------|------------|
| 2019-11-05 | 2019-11-05 |
| 2019-11-10 | 2019-11-10 |
| 2019-11-15 | 2019-11-15 |
| 2019-11-20 | 2019-11-20 |
| 2019-11-29 | 2019-11-29 |
| 2019-12-01 | 2019-12-01 |

DATE3B: end harvest

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category |
|------------|------------|
| 2019-04-19 | 2019-04-19 |
| 2019-04-20 | 2019-04-20 |
| 2019-04-22 | 2019-04-22 |
| 2019-04-25 | 2019-04-25 |
| 2019-04-27 | 2019-04-27 |
| 2019-04-30 | 2019-04-30 |
| 2019-05-01 | 2019-05-01 |
| 2019-05-05 | 2019-05-05 |
| 2019-05-06 | 2019-05-06 |
| 2019-05-07 | 2019-05-07 |
| 2019-05-08 | 2019-05-08 |
| 2019-05-10 | 2019-05-10 |
| 2019-05-13 | 2019-05-13 |
| 2019-05-14 | 2019-05-14 |
| 2019-05-15 | 2019-05-15 |
| 2019-05-17 | 2019-05-17 |
| 2019-05-22 | 2019-05-22 |
| 2019-05-27 | 2019-05-27 |
| 2019-07-20 | 2019-07-20 |
| 2019-08-25 | 2019-08-25 |
| 2019-08-30 | 2019-08-30 |

| | |
|------------|------------|
| 2019-09-04 | 2019-09-04 |
| 2019-09-08 | 2019-09-08 |
| 2019-09-20 | 2019-09-20 |
| 2019-09-30 | 2019-09-30 |
| 2019-10-01 | 2019-10-01 |
| 2019-10-10 | 2019-10-10 |
| 2019-10-15 | 2019-10-15 |
| 2019-10-20 | 2019-10-20 |
| 2019-10-25 | 2019-10-25 |
| 2019-10-30 | 2019-10-30 |
| 2019-11-30 | 2019-11-30 |
| 2019-12-01 | 2019-12-01 |
| 2019-12-05 | 2019-12-05 |
| 2019-12-10 | 2019-12-10 |
| 2019-12-15 | 2019-12-15 |
| 2019-12-30 | 2019-12-30 |

HARVESTYEAR: Data collection wave

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 2014 - 2019 Format: Numeric

Q215: Q215. When did the first field preparation start for cauliflower?

Data file: Global_farm_data

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|------------|------------|
| 2013-08-15 | 2013-08-15 |
| 2013-09-01 | 2013-09-01 |
| 2013-09-05 | 2013-09-05 |
| 2013-09-09 | 2013-09-09 |
| 2013-09-10 | 2013-09-10 |

| | |
|------------|------------|
| 2013-09-12 | 2013-09-12 |
| 2013-09-15 | 2013-09-15 |
| 2013-09-20 | 2013-09-20 |
| 2013-09-25 | 2013-09-25 |
| 2013-09-30 | 2013-09-30 |
| 2013-10-01 | 2013-10-01 |
| 2013-10-09 | 2013-10-09 |
| 2013-10-10 | 2013-10-10 |
| 2013-10-15 | 2013-10-15 |
| 2013-10-25 | 2013-10-25 |
| 2013-11-01 | 2013-11-01 |
| 2014-05-01 | 2014-05-01 |
| 2014-05-25 | 2014-05-25 |
| 2014-06-01 | 2014-06-01 |
| 2014-06-15 | 2014-06-15 |
| 2014-07-01 | 2014-07-01 |
| 2014-07-15 | 2014-07-15 |
| 2014-07-20 | 2014-07-20 |
| 2014-08-01 | 2014-08-01 |

Q218: Q218. When have the young plants been planted for cauliflower?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category |
|------------|------------|
| 2013-09-01 | 2013-09-01 |
| 2013-09-12 | 2013-09-12 |
| 2013-09-15 | 2013-09-15 |
| 2013-09-20 | 2013-09-20 |
| 2013-09-21 | 2013-09-21 |
| 2013-09-25 | 2013-09-25 |
| 2013-09-30 | 2013-09-30 |
| 2013-10-01 | 2013-10-01 |

| | |
|------------|------------|
| 2013-10-05 | 2013-10-05 |
| 2013-10-10 | 2013-10-10 |
| 2013-10-15 | 2013-10-15 |
| 2013-10-17 | 2013-10-17 |
| 2013-10-20 | 2013-10-20 |
| 2013-10-23 | 2013-10-23 |
| 2013-10-25 | 2013-10-25 |
| 2013-10-29 | 2013-10-29 |
| 2013-10-30 | 2013-10-30 |
| 2013-11-01 | 2013-11-01 |
| 2013-11-05 | 2013-11-05 |
| 2013-11-10 | 2013-11-10 |
| 2013-11-12 | 2013-11-12 |
| 2013-11-15 | 2013-11-15 |
| 2013-11-25 | 2013-11-25 |
| 2013-11-30 | 2013-11-30 |
| 2013-12-20 | 2013-12-20 |
| 2014-06-10 | 2014-06-10 |
| 2014-07-01 | 2014-07-01 |
| 2014-07-25 | 2014-07-25 |
| 2014-07-27 | 2014-07-27 |
| 2014-08-01 | 2014-08-01 |
| 2014-08-10 | 2014-08-10 |
| 2014-09-01 | 2014-09-01 |

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_3: q4000_3. To whom do you sell your yield - I sell it to a wholesaler**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 |

Q4000_7: q4000_7. To whom do you sell your yield -Government owned rural collection center**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_96: q4000_96. To whom do you sell your yield -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 |

Q4000_99: q4000_99. To whom do you sell your yield -Don't know / no answer**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_OTH1: Q4000b. Can you please tell us what are your main sources for selling the harvest? Other. Specify 1**Data file: Global_farm_data****Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category |
|---|---|
| AGRO SUSIK S.A. | AGRO SUSIK S.A. |
| Grain silo | Grain silo |
| fodder | fodder |
| my social network (nieghbour & relatives) | my social network (nieghbour & relatives) |
| relatives & family | relatives & family |
| silos | silos |

Q389_1: q389_1. Which water source has been used for irrigation? Private connection to pipeline

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 |

Q389_2: q389_2. Which water source has been used for irrigation? Private well

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 |

Q389_3: q389_3. Which water source has been used for irrigation? Private borehole**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 |

Q389_4: q389_4. Which water source has been used for irrigation? Public river, stream**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 |

Q389_5: q389_5. Which water source has been used for irrigation? Public lake, pond**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 |

Q389_99: q389_99. Which water source has been used for irrigation? Don't know / no answer**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 |
|---|---|
| ?Since it gets better, and shall increase the productivity of crop. | ?Since it gets better, and shall increase the productivity of crop. |
| As there is our company policy | As there is our company policy |
| Because it is matching international standards | Because it is matching international standards |
| Because it is very effective & i have tried it myself | Because it is very effective & i have tried it myself |
| Because this method is better in most cases, and the condition of fruit becomes better as well. | Because this method is better in most cases, and the condition of fruit becomes better as well. |
| Because this shall become useful for the crop | Because this shall become useful for the crop |
| Better quality of crop | Better quality of crop |
| Condition of fruit gets much better | Condition of fruit gets much better |
| DK | DK |
| Don't know | Don't know |
| Follow up rules | Follow up rules |
| Good protocol | Good protocol |
| Good protocol that increase the yield | Good protocol that increase the yield |

| | |
|---|---|
| I always follow the instructions so as to achieve a high revenue from agriculture. | I always follow the instructions so as to achieve a high revenue from agriculture. |
| I am not convinced with what rep. mentioned about using only 2 products all over the year | I am not convinced with what rep. mentioned about using only 2 products all over the year |
| I don't know follow any protocol | I don't know follow any protocol |
| I don't know how to apply it syngenta agronomist took a small part of my land and plant it and i was responsible to follow up and harvest at the end only | I don't know how to apply it syngenta agronomist took a small part of my land and plant it and i was responsible to follow up and harvest at the end only |
| I have already tried the same protocol & proved good effect on weeds control | I have already tried the same protocol & proved good effect on weeds control |
| I think this plan will be very costly as the company will advice to use its products which is very expensive | I think this plan will be very costly as the company will advice to use its products which is very expensive |
| I wanted to test its effect on the yield | I wanted to test its effect on the yield |
| Increase amount of crop and increase income | Increase amount of crop and increase income |
| Increase production and decrease in using pesticides | Increase production and decrease in using pesticides |
| Increase the yield | Increase the yield |
| It is very effective cpp than any other | It is very effective cpp than any other |
| It is very successful protocol | It is very successful protocol |
| It shall have a higher quality and shall increase the crop productivity as well. | It shall have a higher quality and shall increase the crop productivity as well. |
| No answer | No answer |
| None. | None. |
| Not satisfied with information provided & convinced that this will lead to less productivity | Not satisfied with information provided & convinced that this will lead to less productivity |
| Quality is important since it would result in high revenues. | Quality is important since it would result in high revenues. |
| Regular follow up of syngenta's agronomist & providing me with info about controlling diseases & cpp usage, makes me want to apply all the information provided on my land | Regular follow up of syngenta's agronomist & providing me with info about controlling diseases & cpp usage, makes me want to apply all the information provided on my land |
| Since it is better and would result in better fruits. | Since it is better and would result in better fruits. |
| Since it is much better and trustworthy. | Since it is much better and trustworthy. |
| So as to gain much profits | So as to gain much profits |
| So as to have a higher revenue and a higher quality as well. | So as to have a higher revenue and a higher quality as well. |
| So that I would gain as much profits as possible from agriculture. | So that I would gain as much profits as possible from agriculture. |
| So that I would gain better revenue and better crop | So that I would gain better revenue and better crop |
| So that we would gain as much revenues as possible | So that we would gain as much revenues as possible |
| Syngenta agronomist used 0.5 feddan as test field and applied on it the cpp (traxos, new product & control area) and then i have learned from him and applied traxos the rest of my land | Syngenta agronomist used 0.5 feddan as test field and applied on it the cpp (traxos, new product & control area) and then i have learned from him and applied traxos the rest of my land |
| The company have good products | The company have good products |
| The syngenta agronomist took a part of my land as test land and applied traxos on it and then gave me the instructions to apply it on all my land | The syngenta agronomist took a part of my land as test land and applied traxos on it and then gave me the instructions to apply it on all my land |
| There are not many trained individuals | There are not many trained individuals |
| There is a private company's development plan | There is a private company's development plan |

| | |
|---|---|
| To get the best crop yield | To get the best crop yield |
| To increase the crop yield | To increase the crop yield |
| Tried it before and was effective | Tried it before and was effective |
| Trust in company and product | Trust in company and product |
| Trustworthy company | Trustworthy company |
| We follow as it contain all we need about potato cultivation | We follow as it contain all we need about potato cultivation |
| What was said during rep visit/call matches what we do in cultivation | What was said during rep visit/call matches what we do in cultivation |
| according to environmental conditions some procedures were suitable & others were not | according to environmental conditions some procedures were suitable & others were not |
| according to satisfaction | according to satisfaction |
| advantages in using protocol | advantages in using protocol |
| because it promised to increase the yield & it did | because it promised to increase the yield & it did |
| because of the trust in the company's recommendation | because of the trust in the company's recommendation |
| don't know | don't know |
| don't remember | don't remember |
| due to company policy | due to company policy |
| followed partly because it is useful to the land & soil | followed partly because it is useful to the land & soil |
| following up the protocol depend on the weather conditions, So according to weather conditions I partially follow up the protocol | following up the protocol depend on the weather conditions, So according to weather conditions I partially follow up the protocol |
| i didn't receive any instruction for this year as there is no follow up | i didn't receive any instruction for this year as there is no follow up |
| i follow the protocol | i follow the protocol |
| i follow up the protocol due to the good results i have experienced with it | i follow up the protocol due to the good results i have experienced with it |
| i followed protocol because it's good one | i followed protocol because it's good one |
| new method in medication and CPP | new method in medication and CPP |
| no one helped me in following the protocol so i haven't followed it | no one helped me in following the protocol so i haven't followed it |
| theoretically containing correct information, confidence, dealing with them for a long time | theoretically containing correct information, confidence, dealing with them for a long time |
| the results were good last year | the results were good last year |
| to know new methods, and to be sure that I have right info | to know new methods, and to be sure that I have right info |

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 |
|---|---|
| 9 September association | 9 September association |
| 9 september association | 9 september association |
| 9th September association | 9th September association |
| Abshna Agriculture Society | Abshna Agriculture Society |
| Agricultural Assembly | Agricultural Assembly |
| Agricultural Syndicate | Agricultural Syndicate |
| Agriculture Association in gerdo | Agriculture Association in gerdo |
| Agriculture Association of Tanta | Agriculture Association of Tanta |
| Agriculture association | Agriculture association |
| Agriculture association in Ahnasya | Agriculture association in Ahnasya |
| Agriculture association, Ahnasya Almadin center | Agriculture association, Ahnasya Almadin center |
| Ahasia agriculture association | Ahasia agriculture association |
| Ahrar Association | Ahrar Association |
| Association Agriculture | Association Agriculture |
| Association agriculture | Association agriculture |
| Board of exporting agricultural crops. | Board of exporting agricultural crops. |
| Centralized Assembly For Beni Suef Governorate | Centralized Assembly For Beni Suef Governorate |
| Cooperative Association | Cooperative Association |
| Cooperative Association for Linen | Cooperative Association for Linen |
| Edmo agriculture association | Edmo agriculture association |
| Elsahaba agricultural institution | Elsahaba agricultural institution |
| Elsalam association | Elsalam association |
| Fertilizer distribution Society | Fertilizer distribution Society |
| Growers Union | Growers Union |
| Guild agriculture | Guild agriculture |
| Guild sponsors association | Guild sponsors association |
| Heya Society | Heya Society |
| Kom Elzahir agricultural association | Kom Elzahir agricultural association |
| Mazhurh Assiociation | Mazhurh Assiociation |
| Police association | Police association |
| Qotour youth Association | Qotour youth Association |
| Society of Agricultural | Society of Agricultural |
| the agriculture assosiation | the agriculture assosiation |
| zefta association | zefta association |

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 |
|-------------------------------------|-------------------------------------|
| Ahrar Association | Ahrar Association |
| Egyptian-French Chamber of Commerce | Egyptian-French Chamber of Commerce |
| Mazhurh Association | Mazhurh Association |

Q35A_3: Q35.A. What group/association/cooperative are a member of? 3RD**Data file:** Global_farm_data**Overview**

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

Questions and instructions**CATEGORIES**

| Value | Category |
|---|---|
| General Union of agricultural crops producers as well as exporters. | General Union of agricultural crops producers as well as exporters. |

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 - 5 Format: Numeric

Questions and instructions**CATEGORIES**

| Value | Category |
|--------------|-----------------|
|--------------|-----------------|

| | |
|---|--------------|
| 1 | flat |
| 2 | gentle slope |
| 3 | steep slope |
| 4 | hilly |
| 5 | valley |

Q230_1: Bought seeds

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 | not mentioned |
| 2 | mentioned |
| 3 | other |

Q230_2: Saved seeds

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 | not mentioned |
| 2 | mentioned |
| 3 | other |

Q327: Q327. Please indicate the number of harvests/pickings per year for tomatoes/peppers?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 40 Format: Numeric

Q302: Q302. What is the percentage of decay for potato?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 25 Format: Numeric

Q303: Q303. What is the percentage of shrink loss for potato?

Data file: Global_farm_data

Overview

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

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 - 50 Format: Numeric

Q147: Q147. When have the young plants been planted ?

Data file: Global_farm_data

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|------------|------------|
| 2013-09-01 | 2013-09-01 |
| 2013-09-12 | 2013-09-12 |
| 2013-09-15 | 2013-09-15 |
| 2013-09-20 | 2013-09-20 |
| 2013-09-21 | 2013-09-21 |

| | |
|------------|------------|
| 2013-09-25 | 2013-09-25 |
| 2013-09-30 | 2013-09-30 |
| 2013-10-01 | 2013-10-01 |
| 2013-10-05 | 2013-10-05 |
| 2013-10-10 | 2013-10-10 |
| 2013-10-15 | 2013-10-15 |
| 2013-10-17 | 2013-10-17 |
| 2013-10-20 | 2013-10-20 |
| 2013-10-23 | 2013-10-23 |
| 2013-10-25 | 2013-10-25 |
| 2013-10-29 | 2013-10-29 |
| 2013-10-30 | 2013-10-30 |
| 2013-11-01 | 2013-11-01 |
| 2013-11-05 | 2013-11-05 |
| 2013-11-10 | 2013-11-10 |
| 2013-11-12 | 2013-11-12 |
| 2013-11-15 | 2013-11-15 |
| 2013-11-25 | 2013-11-25 |
| 2013-11-30 | 2013-11-30 |
| 2013-12-20 | 2013-12-20 |
| 2014-06-10 | 2014-06-10 |
| 2014-07-01 | 2014-07-01 |
| 2014-07-25 | 2014-07-25 |
| 2014-07-27 | 2014-07-27 |
| 2014-08-01 | 2014-08-01 |
| 2014-08-10 | 2014-08-10 |
| 2014-09-01 | 2014-09-01 |

Q247_1A: Q247. BUYER 1 % of yield

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 20 - 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: 20 - 50 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 - 40 Format: Numeric

Q247_4A: Q247. BUYER 4 % of yield

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 10 Range: 20 - 30 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: 500 - 4000 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: 400 - 1400 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: 450 - 950 Format: Numeric

Q247_4B: Q247. BUYER 4 price per metric ton

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 500 - 500 Format: Numeric

Q301: Q301. What is the starch content per potato? (%)

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 5 - 80 Format: Numeric

HARVESTYEAR: Data collection wave**Data file: Crop_protection****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 2014 - 2019 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 |
|---------------|-----------------|
| EgyptPotato1 | EgyptPotato1 |
| EgyptPotato2 | EgyptPotato2 |
| EgyptPotato3 | EgyptPotato3 |
| EgyptTomato1 | EgyptTomato1 |
| EgyptWheat1 | EgyptWheat1 |
| EgyptWheat2 | EgyptWheat2 |
| Egyptwheat1+2 | Egyptwheat1+2 |

COUNTRY: Country**Data file:** Crop_protection**Overview**

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

Questions and instructions**CATEGORIES**

| Value | Category |
|--------------|-----------------|
| Egypt | Egypt |

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 |
|--------------|-----------------|
| 12100100 | 12100100 |
| 12100300 | 12100300 |
| 12100400 | 12100400 |
| 12100500 | 12100500 |

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|----------|----------|
| 12100600 | 12100600 |
| 12100800 | 12100800 |
| 12102100 | 12102100 |
| 12102200 | 12102200 |
| 12102300 | 12102300 |
| 12102400 | 12102400 |
| 12102700 | 12102700 |
| 12103100 | 12103100 |
| 12103200 | 12103200 |
| 12103300 | 12103300 |
| 12103400 | 12103400 |
| 12103900 | 12103900 |
| 12104000 | 12104000 |
| 12104500 | 12104500 |
| 12104700 | 12104700 |
| 12110500 | 12110500 |
| 12110700 | 12110700 |
| 12111200 | 12111200 |
| 12111300 | 12111300 |
| 12111500 | 12111500 |
| 12111600 | 12111600 |
| 12111700 | 12111700 |
| 12111800 | 12111800 |
| 12111900 | 12111900 |
| 12112000 | 12112000 |
| 12112400 | 12112400 |
| 12112600 | 12112600 |
| 12112700 | 12112700 |
| 12112800 | 12112800 |
| 12112900 | 12112900 |
| 12113000 | 12113000 |
| 12113100 | 12113100 |
| 12113200 | 12113200 |
| 12113300 | 12113300 |
| 12120400 | 12120400 |
| 12120700 | 12120700 |
| 12121500 | 12121500 |
| 12123100 | 12123100 |
| 12123200 | 12123200 |

| | |
|----------|----------|
| 12123300 | 12123300 |
| 12123400 | 12123400 |
| 12123500 | 12123500 |
| 12135000 | 12135000 |
| 12135100 | 12135100 |
| 12135200 | 12135200 |
| 12135300 | 12135300 |
| 12135400 | 12135400 |
| 12135500 | 12135500 |
| 12135600 | 12135600 |
| 12135700 | 12135700 |
| 12140100 | 12140100 |
| 12140200 | 12140200 |
| 12140300 | 12140300 |
| 12140400 | 12140400 |
| 12140500 | 12140500 |
| 12150000 | 12150000 |
| 12155300 | 12155300 |
| 12155900 | 12155900 |
| 12200200 | 12200200 |
| 12200700 | 12200700 |
| 12200900 | 12200900 |
| 12201000 | 12201000 |
| 12201100 | 12201100 |
| 12201200 | 12201200 |
| 12201300 | 12201300 |
| 12201400 | 12201400 |
| 12201500 | 12201500 |
| 12201600 | 12201600 |
| 12201700 | 12201700 |
| 12201800 | 12201800 |
| 12201900 | 12201900 |
| 12202000 | 12202000 |
| 12202500 | 12202500 |
| 12202600 | 12202600 |
| 12202800 | 12202800 |
| 12202900 | 12202900 |
| 12203000 | 12203000 |
| 12203500 | 12203500 |

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|----------|----------|
| 12203600 | 12203600 |
| 12203700 | 12203700 |
| 12203800 | 12203800 |
| 12204100 | 12204100 |
| 12204200 | 12204200 |
| 12204300 | 12204300 |
| 12204400 | 12204400 |
| 12204600 | 12204600 |
| 12204800 | 12204800 |
| 12204900 | 12204900 |
| 12205000 | 12205000 |
| 12205100 | 12205100 |
| 12205200 | 12205200 |
| 12205300 | 12205300 |
| 12205400 | 12205400 |
| 12205500 | 12205500 |
| 12205600 | 12205600 |
| 12205700 | 12205700 |
| 12205800 | 12205800 |
| 12205900 | 12205900 |
| 12206000 | 12206000 |
| 12206100 | 12206100 |
| 12206200 | 12206200 |
| 12206300 | 12206300 |
| 12206400 | 12206400 |
| 12206500 | 12206500 |
| 12206600 | 12206600 |
| 12206700 | 12206700 |
| 12206800 | 12206800 |
| 12206900 | 12206900 |
| 12207000 | 12207000 |
| 12207100 | 12207100 |
| 12207200 | 12207200 |
| 12207300 | 12207300 |
| 12207400 | 12207400 |
| 12207500 | 12207500 |
| 12207600 | 12207600 |
| 12207700 | 12207700 |
| 12207800 | 12207800 |

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| 12207900 | 12207900 |
| 12208000 | 12208000 |
| 12208100 | 12208100 |
| 12208200 | 12208200 |
| 12208300 | 12208300 |
| 12208400 | 12208400 |
| 12208500 | 12208500 |
| 12208600 | 12208600 |
| 12208700 | 12208700 |
| 12208800 | 12208800 |
| 12208900 | 12208900 |
| 12209000 | 12209000 |
| 12209100 | 12209100 |
| 12209200 | 12209200 |
| 12209300 | 12209300 |
| 12209500 | 12209500 |
| 12209600 | 12209600 |
| 12209700 | 12209700 |
| 12209800 | 12209800 |
| 12209900 | 12209900 |
| 12210000 | 12210000 |
| 12210100 | 12210100 |
| 12210200 | 12210200 |
| 12210400 | 12210400 |
| 12210600 | 12210600 |
| 12210800 | 12210800 |
| 12210900 | 12210900 |
| 12211000 | 12211000 |
| 12211100 | 12211100 |
| 12211400 | 12211400 |
| 12212100 | 12212100 |
| 12212200 | 12212200 |
| 12212300 | 12212300 |
| 12212500 | 12212500 |
| 12212700 | 12212700 |
| 12212800 | 12212800 |
| 12212900 | 12212900 |
| 12213000 | 12213000 |
| 12213100 | 12213100 |

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|----------|----------|
| 12213200 | 12213200 |
| 12213300 | 12213300 |
| 12213400 | 12213400 |
| 12213500 | 12213500 |
| 12213600 | 12213600 |
| 12213700 | 12213700 |
| 12213800 | 12213800 |
| 12213900 | 12213900 |
| 12214000 | 12214000 |
| 12214100 | 12214100 |
| 12214200 | 12214200 |
| 12214300 | 12214300 |
| 12214400 | 12214400 |
| 12214500 | 12214500 |
| 12214600 | 12214600 |
| 12214700 | 12214700 |
| 12214900 | 12214900 |
| 12215000 | 12215000 |
| 12215100 | 12215100 |
| 12215200 | 12215200 |
| 12215300 | 12215300 |
| 12215400 | 12215400 |
| 12215500 | 12215500 |
| 12215600 | 12215600 |
| 12215700 | 12215700 |
| 12216600 | 12216600 |
| 12216700 | 12216700 |
| 12216800 | 12216800 |
| 12216900 | 12216900 |
| 12217000 | 12217000 |
| 12217100 | 12217100 |
| 12217200 | 12217200 |
| 12217300 | 12217300 |
| 12217400 | 12217400 |
| 12217500 | 12217500 |
| 12217600 | 12217600 |
| 12217700 | 12217700 |
| 12217900 | 12217900 |
| 12218000 | 12218000 |

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|----------|----------|
| 12218100 | 12218100 |
| 12218200 | 12218200 |
| 12218300 | 12218300 |
| 12218400 | 12218400 |
| 12218500 | 12218500 |
| 12218600 | 12218600 |
| 12218700 | 12218700 |
| 12220100 | 12220100 |
| 12220200 | 12220200 |
| 12220300 | 12220300 |
| 12220500 | 12220500 |
| 12220600 | 12220600 |
| 12220800 | 12220800 |
| 12220900 | 12220900 |
| 12221000 | 12221000 |
| 12221100 | 12221100 |
| 12221300 | 12221300 |
| 12221400 | 12221400 |
| 12221600 | 12221600 |
| 12221700 | 12221700 |
| 12221800 | 12221800 |
| 12221900 | 12221900 |
| 12222000 | 12222000 |
| 12222100 | 12222100 |
| 12222200 | 12222200 |
| 12222300 | 12222300 |
| 12222400 | 12222400 |
| 12222500 | 12222500 |
| 12222600 | 12222600 |
| 12222700 | 12222700 |
| 12222800 | 12222800 |
| 12222900 | 12222900 |
| 12223000 | 12223000 |
| 12223100 | 12223100 |
| 12223700 | 12223700 |
| 12223800 | 12223800 |
| 12223900 | 12223900 |
| 12224000 | 12224000 |
| 12224100 | 12224100 |

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|----------|----------|
| 12224200 | 12224200 |
| 12224300 | 12224300 |
| 12224400 | 12224400 |
| 12224500 | 12224500 |
| 12224600 | 12224600 |
| 12224700 | 12224700 |
| 12224800 | 12224800 |
| 12225000 | 12225000 |
| 12225100 | 12225100 |
| 12225200 | 12225200 |
| 12225300 | 12225300 |
| 12225400 | 12225400 |
| 12225500 | 12225500 |
| 12225600 | 12225600 |
| 12225700 | 12225700 |
| 12225800 | 12225800 |
| 12225900 | 12225900 |
| 12226000 | 12226000 |
| 12226100 | 12226100 |
| 12226200 | 12226200 |
| 12227000 | 12227000 |
| 12227100 | 12227100 |
| 12227200 | 12227200 |
| 12227300 | 12227300 |
| 12227400 | 12227400 |
| 12227500 | 12227500 |
| 12227600 | 12227600 |
| 12227700 | 12227700 |
| 12227800 | 12227800 |
| 12230000 | 12230000 |
| 12230300 | 12230300 |
| 12230700 | 12230700 |
| 12230800 | 12230800 |
| 12231000 | 12231000 |
| 12231100 | 12231100 |
| 12231500 | 12231500 |
| 12231600 | 12231600 |
| 12231700 | 12231700 |
| 12231800 | 12231800 |

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| 12231900 | 12231900 |
| 12232000 | 12232000 |
| 12232100 | 12232100 |
| 12232200 | 12232200 |
| 12232300 | 12232300 |
| 12232400 | 12232400 |
| 12232500 | 12232500 |
| 12232600 | 12232600 |
| 12232700 | 12232700 |
| 12235800 | 12235800 |
| 12250100 | 12250100 |
| 12250200 | 12250200 |
| 12255000 | 12255000 |
| 12255100 | 12255100 |
| 12255200 | 12255200 |
| 12255400 | 12255400 |
| 12255500 | 12255500 |
| 12255600 | 12255600 |
| 12255700 | 12255700 |
| 12255800 | 12255800 |

■ 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 |
| 10 | 10 |
| 11 | 11 |
| 12 | 12 |
| 13 | 13 |
| 14 | 14 |
| 2 | 2 |

| | |
|---|---|
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| 9 | 9 |

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 |
|--------|----------|
| Potato | Potato |
| Tomato | Tomato |
| Wheat | Wheat |

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 |
| 10 | 10 |
| 11 | 11 |
| 12 | 12 |
| 13 | 13 |
| 14 | 14 |

| | |
|----|----|
| 15 | 15 |
| 16 | 16 |
| 17 | 17 |
| 18 | 18 |
| 19 | 19 |
| 2 | 2 |
| 20 | 20 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| 9 | 9 |

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 |
|------------|------------|
| 2013-01-01 | 2013-01-01 |
| 2013-09-15 | 2013-09-15 |
| 2013-09-20 | 2013-09-20 |
| 2013-09-25 | 2013-09-25 |
| 2013-10-01 | 2013-10-01 |
| 2013-10-05 | 2013-10-05 |
| 2013-10-10 | 2013-10-10 |
| 2013-10-11 | 2013-10-11 |
| 2013-10-15 | 2013-10-15 |
| 2013-10-20 | 2013-10-20 |
| 2013-10-25 | 2013-10-25 |
| 2013-10-29 | 2013-10-29 |
| 2013-10-30 | 2013-10-30 |

| | |
|------------|------------|
| 2013-11-01 | 2013-11-01 |
| 2013-11-05 | 2013-11-05 |
| 2013-11-10 | 2013-11-10 |
| 2013-11-15 | 2013-11-15 |
| 2013-11-18 | 2013-11-18 |
| 2013-11-20 | 2013-11-20 |
| 2013-11-22 | 2013-11-22 |
| 2013-11-25 | 2013-11-25 |
| 2013-11-29 | 2013-11-29 |
| 2013-11-30 | 2013-11-30 |
| 2013-12-01 | 2013-12-01 |
| 2013-12-05 | 2013-12-05 |
| 2013-12-10 | 2013-12-10 |
| 2013-12-12 | 2013-12-12 |
| 2013-12-15 | 2013-12-15 |
| 2013-12-20 | 2013-12-20 |
| 2013-12-25 | 2013-12-25 |
| 2013-12-29 | 2013-12-29 |
| 2013-12-31 | 2013-12-31 |
| 2014-01-15 | 2014-01-15 |
| 2014-01-21 | 2014-01-21 |
| 2014-02-05 | 2014-02-05 |
| 2014-03-01 | 2014-03-01 |
| 2014-06-01 | 2014-06-01 |
| 2014-06-05 | 2014-06-05 |
| 2014-06-15 | 2014-06-15 |
| 2014-06-18 | 2014-06-18 |
| 2014-06-22 | 2014-06-22 |
| 2014-07-01 | 2014-07-01 |
| 2014-07-05 | 2014-07-05 |
| 2014-07-06 | 2014-07-06 |
| 2014-07-08 | 2014-07-08 |
| 2014-07-14 | 2014-07-14 |
| 2014-07-15 | 2014-07-15 |
| 2014-07-20 | 2014-07-20 |
| 2014-07-22 | 2014-07-22 |
| 2014-07-25 | 2014-07-25 |
| 2014-07-30 | 2014-07-30 |
| 2014-08-01 | 2014-08-01 |

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|------------|------------|
| 2014-08-05 | 2014-08-05 |
| 2014-08-06 | 2014-08-06 |
| 2014-08-07 | 2014-08-07 |
| 2014-08-08 | 2014-08-08 |
| 2014-08-09 | 2014-08-09 |
| 2014-08-14 | 2014-08-14 |
| 2014-08-15 | 2014-08-15 |
| 2014-08-21 | 2014-08-21 |
| 2014-08-22 | 2014-08-22 |
| 2014-08-28 | 2014-08-28 |
| 2014-08-30 | 2014-08-30 |
| 2014-09-01 | 2014-09-01 |
| 2014-09-05 | 2014-09-05 |
| 2014-09-06 | 2014-09-06 |
| 2014-09-10 | 2014-09-10 |
| 2014-09-15 | 2014-09-15 |
| 2014-09-18 | 2014-09-18 |
| 2014-10-05 | 2014-10-05 |
| 2014-10-15 | 2014-10-15 |
| 2014-10-30 | 2014-10-30 |
| 2014-11-01 | 2014-11-01 |
| 2014-11-04 | 2014-11-04 |
| 2014-11-05 | 2014-11-05 |
| 2014-11-07 | 2014-11-07 |
| 2014-11-08 | 2014-11-08 |
| 2014-11-10 | 2014-11-10 |
| 2014-11-11 | 2014-11-11 |
| 2014-11-15 | 2014-11-15 |
| 2014-11-17 | 2014-11-17 |
| 2014-11-18 | 2014-11-18 |
| 2014-11-20 | 2014-11-20 |
| 2014-11-25 | 2014-11-25 |
| 2014-11-30 | 2014-11-30 |
| 2014-12-01 | 2014-12-01 |
| 2014-12-03 | 2014-12-03 |
| 2014-12-06 | 2014-12-06 |
| 2014-12-10 | 2014-12-10 |
| 2014-12-15 | 2014-12-15 |
| 2014-12-17 | 2014-12-17 |

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| 2014-12-20 | 2014-12-20 |
| 2014-12-25 | 2014-12-25 |
| 2014-12-30 | 2014-12-30 |
| 2015-01-01 | 2015-01-01 |
| 2015-01-15 | 2015-01-15 |
| 2015-01-20 | 2015-01-20 |
| 2015-01-30 | 2015-01-30 |
| 2015-02-01 | 2015-02-01 |
| 2015-02-05 | 2015-02-05 |
| 2015-02-15 | 2015-02-15 |
| 2015-02-20 | 2015-02-20 |
| 2015-02-25 | 2015-02-25 |
| 2015-02-28 | 2015-02-28 |
| 2015-03-01 | 2015-03-01 |
| 2015-03-03 | 2015-03-03 |
| 2015-03-05 | 2015-03-05 |
| 2015-03-07 | 2015-03-07 |
| 2015-03-10 | 2015-03-10 |
| 2015-03-15 | 2015-03-15 |
| 2015-03-20 | 2015-03-20 |
| 2015-04-01 | 2015-04-01 |
| 2015-04-03 | 2015-04-03 |
| 2015-04-12 | 2015-04-12 |
| 2015-05-02 | 2015-05-02 |
| 2015-07-05 | 2015-07-05 |
| 2015-07-06 | 2015-07-06 |
| 2015-07-18 | 2015-07-18 |
| 2015-07-23 | 2015-07-23 |
| 2015-07-30 | 2015-07-30 |
| 2015-08-01 | 2015-08-01 |
| 2015-08-03 | 2015-08-03 |
| 2015-08-08 | 2015-08-08 |
| 2015-08-10 | 2015-08-10 |
| 2015-08-12 | 2015-08-12 |
| 2015-08-14 | 2015-08-14 |
| 2015-08-15 | 2015-08-15 |
| 2015-08-20 | 2015-08-20 |
| 2015-08-25 | 2015-08-25 |
| 2015-08-30 | 2015-08-30 |

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|------------|------------|
| 2015-09-01 | 2015-09-01 |
| 2015-09-05 | 2015-09-05 |
| 2015-09-10 | 2015-09-10 |
| 2015-09-15 | 2015-09-15 |
| 2015-09-20 | 2015-09-20 |
| 2015-09-25 | 2015-09-25 |
| 2015-09-28 | 2015-09-28 |
| 2015-09-30 | 2015-09-30 |
| 2015-10-01 | 2015-10-01 |
| 2015-10-15 | 2015-10-15 |
| 2015-11-01 | 2015-11-01 |
| 2015-11-15 | 2015-11-15 |
| 2015-11-20 | 2015-11-20 |
| 2015-11-30 | 2015-11-30 |
| 2015-12-01 | 2015-12-01 |
| 2015-12-02 | 2015-12-02 |
| 2015-12-05 | 2015-12-05 |
| 2015-12-10 | 2015-12-10 |
| 2015-12-15 | 2015-12-15 |
| 2015-12-20 | 2015-12-20 |
| 2015-12-25 | 2015-12-25 |
| 2015-12-28 | 2015-12-28 |
| 2015-12-30 | 2015-12-30 |
| 2016-01-01 | 2016-01-01 |
| 2016-01-15 | 2016-01-15 |
| 2016-01-20 | 2016-01-20 |
| 2016-01-30 | 2016-01-30 |
| 2016-02-05 | 2016-02-05 |
| 2016-02-15 | 2016-02-15 |
| 2016-03-01 | 2016-03-01 |
| 2016-03-15 | 2016-03-15 |
| 2016-03-25 | 2016-03-25 |
| 2016-04-01 | 2016-04-01 |
| 2016-04-20 | 2016-04-20 |
| 2016-04-25 | 2016-04-25 |
| 2016-05-25 | 2016-05-25 |
| 2016-06-01 | 2016-06-01 |
| 2016-06-05 | 2016-06-05 |
| 2016-06-15 | 2016-06-15 |

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| 2016-06-20 | 2016-06-20 |
| 2016-06-25 | 2016-06-25 |
| 2016-06-27 | 2016-06-27 |
| 2016-06-30 | 2016-06-30 |
| 2016-07-01 | 2016-07-01 |
| 2016-07-02 | 2016-07-02 |
| 2016-07-05 | 2016-07-05 |
| 2016-07-09 | 2016-07-09 |
| 2016-07-10 | 2016-07-10 |
| 2016-07-11 | 2016-07-11 |
| 2016-07-12 | 2016-07-12 |
| 2016-07-15 | 2016-07-15 |
| 2016-07-16 | 2016-07-16 |
| 2016-07-18 | 2016-07-18 |
| 2016-07-20 | 2016-07-20 |
| 2016-07-22 | 2016-07-22 |
| 2016-07-24 | 2016-07-24 |
| 2016-07-25 | 2016-07-25 |
| 2016-07-26 | 2016-07-26 |
| 2016-07-27 | 2016-07-27 |
| 2016-07-28 | 2016-07-28 |
| 2016-07-30 | 2016-07-30 |
| 2016-08-01 | 2016-08-01 |
| 2016-08-02 | 2016-08-02 |
| 2016-08-04 | 2016-08-04 |
| 2016-08-05 | 2016-08-05 |
| 2016-08-06 | 2016-08-06 |
| 2016-08-07 | 2016-08-07 |
| 2016-08-08 | 2016-08-08 |
| 2016-08-10 | 2016-08-10 |
| 2016-08-12 | 2016-08-12 |
| 2016-08-15 | 2016-08-15 |
| 2016-08-17 | 2016-08-17 |
| 2016-08-20 | 2016-08-20 |
| 2016-08-22 | 2016-08-22 |
| 2016-08-25 | 2016-08-25 |
| 2016-08-26 | 2016-08-26 |
| 2016-08-27 | 2016-08-27 |
| 2016-08-28 | 2016-08-28 |

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|------------|------------|
| 2016-08-29 | 2016-08-29 |
| 2016-08-30 | 2016-08-30 |
| 2016-09-01 | 2016-09-01 |
| 2016-09-02 | 2016-09-02 |
| 2016-09-05 | 2016-09-05 |
| 2016-09-07 | 2016-09-07 |
| 2016-09-08 | 2016-09-08 |
| 2016-09-10 | 2016-09-10 |
| 2016-09-11 | 2016-09-11 |
| 2016-09-13 | 2016-09-13 |
| 2016-09-15 | 2016-09-15 |
| 2016-09-18 | 2016-09-18 |
| 2016-09-19 | 2016-09-19 |
| 2016-09-20 | 2016-09-20 |
| 2016-09-25 | 2016-09-25 |
| 2016-09-28 | 2016-09-28 |
| 2016-09-30 | 2016-09-30 |
| 2016-10-01 | 2016-10-01 |
| 2016-10-02 | 2016-10-02 |
| 2016-10-03 | 2016-10-03 |
| 2016-10-05 | 2016-10-05 |
| 2016-10-08 | 2016-10-08 |
| 2016-10-10 | 2016-10-10 |
| 2016-10-11 | 2016-10-11 |
| 2016-10-15 | 2016-10-15 |
| 2016-10-19 | 2016-10-19 |
| 2016-10-20 | 2016-10-20 |
| 2016-10-22 | 2016-10-22 |
| 2016-10-30 | 2016-10-30 |
| 2016-11-01 | 2016-11-01 |
| 2016-11-05 | 2016-11-05 |
| 2016-11-06 | 2016-11-06 |
| 2016-11-08 | 2016-11-08 |
| 2016-11-09 | 2016-11-09 |
| 2016-11-10 | 2016-11-10 |
| 2016-11-14 | 2016-11-14 |
| 2016-11-15 | 2016-11-15 |
| 2016-11-16 | 2016-11-16 |
| 2016-11-17 | 2016-11-17 |

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| 2016-11-20 | 2016-11-20 |
| 2016-11-21 | 2016-11-21 |
| 2016-11-25 | 2016-11-25 |
| 2016-11-28 | 2016-11-28 |
| 2016-11-30 | 2016-11-30 |
| 2016-12-01 | 2016-12-01 |
| 2016-12-05 | 2016-12-05 |
| 2016-12-10 | 2016-12-10 |
| 2016-12-15 | 2016-12-15 |
| 2016-12-19 | 2016-12-19 |
| 2016-12-20 | 2016-12-20 |
| 2016-12-25 | 2016-12-25 |
| 2016-12-30 | 2016-12-30 |
| 2017-01-01 | 2017-01-01 |
| 2017-01-05 | 2017-01-05 |
| 2017-01-10 | 2017-01-10 |
| 2017-01-15 | 2017-01-15 |
| 2017-01-20 | 2017-01-20 |
| 2017-02-01 | 2017-02-01 |
| 2017-02-15 | 2017-02-15 |
| 2017-03-01 | 2017-03-01 |
| 2017-03-10 | 2017-03-10 |
| 2017-03-20 | 2017-03-20 |
| 2017-03-30 | 2017-03-30 |
| 2017-04-01 | 2017-04-01 |
| 2017-04-05 | 2017-04-05 |
| 2017-04-15 | 2017-04-15 |
| 2017-04-30 | 2017-04-30 |
| 2017-05-05 | 2017-05-05 |
| 2017-05-15 | 2017-05-15 |
| 2017-05-17 | 2017-05-17 |
| 2017-05-18 | 2017-05-18 |
| 2017-05-21 | 2017-05-21 |
| 2017-05-25 | 2017-05-25 |
| 2017-05-28 | 2017-05-28 |
| 2017-06-01 | 2017-06-01 |
| 2017-06-05 | 2017-06-05 |
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| 2017-06-12 | 2017-06-12 |

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| 2017-06-20 | 2017-06-20 |
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| 2017-06-28 | 2017-06-28 |
| 2017-06-29 | 2017-06-29 |
| 2017-06-30 | 2017-06-30 |
| 2017-07-01 | 2017-07-01 |
| 2017-07-02 | 2017-07-02 |
| 2017-07-03 | 2017-07-03 |
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| 2017-07-14 | 2017-07-14 |
| 2017-07-15 | 2017-07-15 |
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| 2017-07-17 | 2017-07-17 |
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| 2017-07-20 | 2017-07-20 |
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| 2017-08-22 | 2017-08-22 |
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| 2017-12-20 | 2017-12-20 |
| 2017-12-25 | 2017-12-25 |
| 2017-12-30 | 2017-12-30 |
| 2018-01-05 | 2018-01-05 |
| 2018-01-08 | 2018-01-08 |
| 2018-01-10 | 2018-01-10 |
| 2018-01-15 | 2018-01-15 |
| 2018-01-20 | 2018-01-20 |
| 2018-02-01 | 2018-02-01 |
| 2018-02-15 | 2018-02-15 |
| 2018-02-20 | 2018-02-20 |
| 2018-02-23 | 2018-02-23 |
| 2018-02-25 | 2018-02-25 |
| 2018-02-26 | 2018-02-26 |

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| 2018-03-01 | 2018-03-01 |
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| 2018-09-25 | 2018-09-25 |
| 2018-09-27 | 2018-09-27 |
| 2018-09-30 | 2018-09-30 |
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| 2018-10-05 | 2018-10-05 |

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| 2018-11-15 | 2018-11-15 |
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| 2018-12-01 | 2018-12-01 |
| 2018-12-05 | 2018-12-05 |
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| 2018-12-12 | 2018-12-12 |
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| 2018-12-20 | 2018-12-20 |
| 2018-12-25 | 2018-12-25 |
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| 2019-01-05 | 2019-01-05 |
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| 2019-01-15 | 2019-01-15 |
| 2019-01-20 | 2019-01-20 |
| 2019-01-22 | 2019-01-22 |
| 2019-01-25 | 2019-01-25 |
| 2019-02-01 | 2019-02-01 |
| 2019-02-10 | 2019-02-10 |
| 2019-02-12 | 2019-02-12 |
| 2019-02-15 | 2019-02-15 |
| 2019-02-20 | 2019-02-20 |
| 2019-02-22 | 2019-02-22 |
| 2019-03-01 | 2019-03-01 |
| 2019-03-02 | 2019-03-02 |
| 2019-03-05 | 2019-03-05 |
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| 2019-03-20 | 2019-03-20 |
| 2019-03-28 | 2019-03-28 |
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| 2019-04-01 | 2019-04-01 |
| 2019-04-05 | 2019-04-05 |
| 2019-04-10 | 2019-04-10 |
| 2019-04-15 | 2019-04-15 |
| 2019-04-20 | 2019-04-20 |
| 2019-04-30 | 2019-04-30 |

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| 2019-06-25 | 2019-06-25 |
| 2019-06-27 | 2019-06-27 |
| 2019-06-28 | 2019-06-28 |
| 2019-06-29 | 2019-06-29 |
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| 2019-07-06 | 2019-07-06 |
| 2019-07-07 | 2019-07-07 |
| 2019-07-10 | 2019-07-10 |
| 2019-07-12 | 2019-07-12 |
| 2019-07-13 | 2019-07-13 |
| 2019-07-14 | 2019-07-14 |
| 2019-07-15 | 2019-07-15 |
| 2019-07-16 | 2019-07-16 |
| 2019-07-18 | 2019-07-18 |
| 2019-07-19 | 2019-07-19 |
| 2019-07-20 | 2019-07-20 |
| 2019-07-21 | 2019-07-21 |
| 2019-07-22 | 2019-07-22 |
| 2019-07-23 | 2019-07-23 |
| 2019-07-25 | 2019-07-25 |
| 2019-07-28 | 2019-07-28 |
| 2019-07-30 | 2019-07-30 |

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| 2019-08-01 | 2019-08-01 |
| 2019-08-02 | 2019-08-02 |
| 2019-08-03 | 2019-08-03 |
| 2019-08-05 | 2019-08-05 |
| 2019-08-06 | 2019-08-06 |
| 2019-08-07 | 2019-08-07 |
| 2019-08-08 | 2019-08-08 |
| 2019-08-10 | 2019-08-10 |
| 2019-08-13 | 2019-08-13 |
| 2019-08-15 | 2019-08-15 |
| 2019-08-17 | 2019-08-17 |
| 2019-08-18 | 2019-08-18 |
| 2019-08-20 | 2019-08-20 |
| 2019-08-22 | 2019-08-22 |
| 2019-08-23 | 2019-08-23 |
| 2019-08-25 | 2019-08-25 |
| 2019-08-26 | 2019-08-26 |
| 2019-08-27 | 2019-08-27 |
| 2019-08-28 | 2019-08-28 |
| 2019-08-29 | 2019-08-29 |
| 2019-08-30 | 2019-08-30 |
| 2019-08-31 | 2019-08-31 |
| 2019-09-04 | 2019-09-04 |
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| 2019-09-08 | 2019-09-08 |
| 2019-09-09 | 2019-09-09 |
| 2019-09-10 | 2019-09-10 |
| 2019-09-13 | 2019-09-13 |
| 2019-09-15 | 2019-09-15 |
| 2019-09-20 | 2019-09-20 |
| 2019-09-25 | 2019-09-25 |
| 2019-09-28 | 2019-09-28 |
| 2019-09-30 | 2019-09-30 |
| 2019-10-03 | 2019-10-03 |
| 2019-10-05 | 2019-10-05 |
| 2019-10-10 | 2019-10-10 |
| 2019-10-15 | 2019-10-15 |
| 2019-10-17 | 2019-10-17 |
| 2019-10-20 | 2019-10-20 |

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| 2019-10-25 | 2019-10-25 |
| 2019-10-28 | 2019-10-28 |
| 2019-10-30 | 2019-10-30 |
| 2019-11-05 | 2019-11-05 |
| 2019-11-10 | 2019-11-10 |
| 2019-11-13 | 2019-11-13 |
| 2019-11-15 | 2019-11-15 |
| 2019-11-20 | 2019-11-20 |
| 2019-11-25 | 2019-11-25 |
| 2019-11-30 | 2019-11-30 |
| 2019-12-01 | 2019-12-01 |
| 2019-12-05 | 2019-12-05 |
| 2019-12-10 | 2019-12-10 |
| 2019-12-20 | 2019-12-20 |

Q241B: Q241 b.Type of product

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | Herbicide |
| 2 | Insecticide |
| 3 | Fungicide |
| 4 | Plant growth regulator, harvest aids,adjuvants |
| 5 | Nematicides, molluscicides |
| 6 | Miticides, acaricides |
| 7 | Rodenticides |

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 |
|--------------------------|--------------------------|
| 2,4-D BUTYL ESTER | 2,4-D BUTYL ESTER |
| ABAMECTIN (AVERMECTIN B) | ABAMECTIN (AVERMECTIN B) |
| ACETAMIPRID | ACETAMIPRID |
| ACETOCHLORE | ACETOCHLORE |
| AMINO ACIDS | AMINO ACIDS |
| ARSENIC | ARSENIC |
| AZOXYSTROBIN | AZOXYSTROBIN |
| BEAUVERIA BASSIANA | BEAUVERIA BASSIANA |
| BIFENZATE | BIFENZATE |
| BOSKALIDE | BOSKALIDE |
| BROMADIOLONE | BROMADIOLONE |
| BROMOXINIL OTTANOATO | BROMOXINIL OTTANOATO |
| BROMOXYNIL | BROMOXYNIL |
| BUTRALIN | BUTRALIN |
| CARBENDAZIM | CARBENDAZIM |
| CHELATED IRON | CHELATED IRON |
| CHLORANTRANILIPROLE | CHLORANTRANILIPROLE |
| CHLOREPYROPHOS | CHLOREPYROPHOS |
| CHLORFENAPYR | CHLORFENAPYR |
| CHLORFLUAZURON | CHLORFLUAZURON |
| CHLOROTHALONIL | CHLOROTHALONIL |
| CHLORPYRIFOS ETHYL | CHLORPYRIFOS ETHYL |
| CITRIC ACID | CITRIC ACID |
| CLETHODIM | CLETHODIM |
| CLODINAFOB-PROPARGYL | CLODINAFOB-PROPARGYL |
| CLODINAFOP* | CLODINAFOP* |
| COPPER | COPPER |
| COPPER-HYDROXIDE | COPPER-HYDROXIDE |
| COPPER-OXYCHLORIDE | COPPER-OXYCHLORIDE |
| CU-HYDROXIDE* | CU-HYDROXIDE* |
| CU-OXYCHLORIDE | CU-OXYCHLORIDE |
| CYFLUFENAMIDE | CYFLUFENAMIDE |
| CYHALOTHIN | CYHALOTHIN |
| CYMOXANYLE | CYMOXANYLE |
| CYPERMETHRIN | CYPERMETHRIN |

| | |
|--------------------------------------|--------------------------------------|
| CYROMAZINE | CYROMAZINE |
| CYTOKYNINE | CYTOKYNINE |
| DIAFENTHIURON | DIAFENTHIURON |
| DIAZINON | DIAZINON |
| DIFENOCONAZOLE | DIFENOCONAZOLE |
| DIMETHOATE | DIMETHOATE |
| DIMETHOMORPH | DIMETHOMORPH |
| DINICONAZOLE | DINICONAZOLE |
| DINOTEFURAN | DINOTEFURAN |
| Do not know | Do not know |
| EMAMECTIN BENZOATE | EMAMECTIN BENZOATE |
| FAMOXADONE | FAMOXADONE |
| FENAMIDONE | FENAMIDONE |
| FENARIMOL | FENARIMOL |
| FENITRITHION | FENITRITHION |
| FENOXAPROP-P-ETHYL | FENOXAPROP-P-ETHYL |
| FENPYROXIMATE | FENPYROXIMATE |
| FIPRONIL | FIPRONIL |
| FLORASULAM | FLORASULAM |
| FLUAZIFOP-P-B | FLUAZIFOP-P-B |
| FLUAZINAM | FLUAZINAM |
| FLUBENDIAMIDE | FLUBENDIAMIDE |
| FLUDIOXONIL | FLUDIOXONIL |
| FLUTOLANIL | FLUTOLANIL |
| FLUZILAZOL | FLUZILAZOL |
| FOSETYL-AL | FOSETYL-AL |
| GAMMA-CIHALOTRIN | GAMMA-CIHALOTRIN |
| GIBBERELLIC ACID | GIBBERELLIC ACID |
| GLYPHOSATE-ISOPROPYL-AMM | GLYPHOSATE-ISOPROPYL-AMM |
| HEXYTHIAZOX | HEXYTHIAZOX |
| IMIDACLOPRID | IMIDACLOPRID |
| INDOXACARB | INDOXACARB |
| ISOPROTURON | ISOPROTURON |
| KREZOXIM-METIL | KREZOXIM-METIL |
| LAMBDA CYHALOTHRIN | LAMBDA CYHALOTHRIN |
| LUFENURON | LUFENURON |
| MALATHION (MALDISON)(MERCAPTOOTHION) | MALATHION (MALDISON)(MERCAPTOOTHION) |
| MANCOZEB (VONDOZEB) | MANCOZEB (VONDOZEB) |
| MANDIPROPAMID | MANDIPROPAMID |

| | |
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| MESOSULFURON METHYL | MESOSULFURON METHYL |
| METAFLUMIZONE/BAS-320-I | METAFLUMIZONE/BAS-320-I |
| METALAXIL-M | METALAXIL-M |
| METHOMYL | METHOMYL |
| METIRAM | METIRAM |
| METRIBUZIN | METRIBUZIN |
| MYCLOBUTANIL | MYCLOBUTANIL |
| NOVALURON | NOVALURON |
| PENCONAZOLE | PENCONAZOLE |
| PENCYCURON | PENCYCURON |
| PENDIMETHALIN | PENDIMETHALIN |
| PHENTHOATE | PHENTHOATE |
| PHOSPHATE | PHOSPHATE |
| PHOSPHORIC ACID | PHOSPHORIC ACID |
| PINOXADEN | PINOXADEN |
| PIRIMIFOS METHYL | PIRIMIFOS METHYL |
| POTASSIUM | POTASSIUM |
| PROCHLORAZ | PROCHLORAZ |
| PROFENOFOSS | PROFENOFOSS |
| PROHEXADIONE-CALCIUM | PROHEXADIONE-CALCIUM |
| PROMETRINE | PROMETRINE |
| PROPAMOCARB-HCL | PROPAMOCARB-HCL |
| PROPARGITE? | PROPARGITE |
| PROPICONAZOLE | PROPICONAZOLE |
| PROPOXUR | PROPOXUR |
| PYRIPROXYFEN | PYRIPROXYFEN |
| SPINETORAM | SPINETORAM |
| SULFOSULFURON | SULFOSULFURON |
| SULPHUR | SULPHUR |
| TEBUCONAZOLE | TEBUCONAZOLE |
| TEFLUTRIN | TEFLUTRIN |
| THIACLOPRID | THIACLOPRID |
| THIAMETHOXAM | THIAMETHOXAM |
| THIOCYCLAM-HYDROGEN-OXALATE (THIOCYCLAM) | THIOCYCLAM-HYDROGEN-OXALATE (THIOCYCLAM) |
| THIOPHANATE-METYL | THIOPHANATE-METYL |
| TOLCLOFOS M | TOLCLOFOS M |
| TRIADIMEFON | TRIADIMEFON |
| TRIBUNERONE-METHYL | TRIBUNERONE-METHYL |
| TRICHODERMA VIRIDE | TRICHODERMA VIRIDE |

| | |
|----------------|----------------|
| TRICLOPYR | TRICLOPYR |
| TRICYCLAZOLE | TRICYCLAZOLE |
| TRIFLUMERON | TRIFLUMERON |
| TRITICONAZOLE | TRITICONAZOLE |
| ZINC PHOSPHIDE | ZINC PHOSPHIDE |

C241CP1: CODED VARIABLE - amount of ai1

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 0.01 - 840 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 |
|-------------|-------------|
| ACETAMIPRID | ACETAMIPRID |
| ATRAZINE | ATRAZINE |

| | |
|-----------------------|-----------------------|
| CHLORANTRANILIPROLE | CHLORANTRANILIPROLE |
| CLOQUINTOCET-MEXYL | CLOQUINTOCET-MEXYL |
| CYFLUFENAMIDE | CYFLUFENAMIDE |
| CYMOXANYLE | CYMOXANYLE |
| DIFENOCONAZOLE | DIFENOCONAZOLE |
| DIMETHOMORPH | DIMETHOMORPH |
| FAMOXADONE | FAMOXADONE |
| FLUMETSULAM | FLUMETSULAM |
| FLUZILAZOL | FLUZILAZOL |
| IODOSULFURON-M | IODOSULFURON-M |
| KREZOXIM-METIL | KREZOXIM-METIL |
| MAGNESIUM | MAGNESIUM |
| MANCOZEB (VONDOZEB) | MANCOZEB (VONDOZEB) |
| MEFENOXM | MEFENOXM |
| MEFENPIR-DIETIL | MEFENPIR-DIETIL |
| METALAXIL | METALAXIL |
| METALAXIL-M | METALAXIL-M |
| METHOXYFENAZIDE | METHOXYFENAZIDE |
| PINOXADEN | PINOXADEN |
| PROPICONAZOLE | PROPICONAZOLE |
| PYRACLOSTROBINE | PYRACLOSTROBINE |
| SPIROTETRAMAT | SPIROTETRAMAT |
| THIAMETHOXAM | THIAMETHOXAM |
| THIOPHANATE-METYL | THIOPHANATE-METYL |
| TRICHODERMA HARZIANUM | TRICHODERMA HARZIANUM |

C241CP2: CODED VARIABLE - amount of ai2

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 250 Format: Numeric

C241CA3: CODED VARIABLE - active ingredient3

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category |
|--------------------|--------------------|
| CLOQUINTOCET-MEXYL | CLOQUINTOCET-MEXYL |
| MEFENPIR-DIETIL | MEFENPIR-DIETIL |

C241CP3: CODED VARIABLE - amount of ai3

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 6 - 30 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: 0.3 - 740 Format: Numeric

Q241D: CODED VARIABLE Q241 d. Dosage ?

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 2.38 - 19040 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 - 4762 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 |
|-----------------------------|-----------------------------|
| -1 | -1 |
| 99 | 99 |
| acaricides | acaricides |
| anti rust | anti rust |
| anti-rust | anti-rust |
| ants | ants |
| ants - worms | ants - worms |
| ants ; worms | ants ; worms |
| any fungal | any fungal |
| aphid | aphid |
| aphids | aphids |
| aphids &fly | aphids &fly |
| avena | avena |
| avena fatua | avena fatua |
| aveva | aveva |
| blight | blight |
| blight & mildew | blight & mildew |
| blight & powdery mildew | blight & powdery mildew |
| blights | blights |
| brecd spectrum insecticides | brecd spectrum insecticides |

| | |
|-------------------------------|-------------------------------|
| broad & narrow weed | broad & narrow weed |
| broad grasses | broad grasses |
| broad leaved weeds | broad leaved weeds |
| broad spectrum insecticide | broad spectrum insecticide |
| broad weed | broad weed |
| broad weeds | broad weeds |
| brood weed | brood weed |
| cotton leaf | cotton leaf |
| cotton leaf worm | cotton leaf worm |
| cotton leaf worms | cotton leaf worms |
| cross | cross |
| dawone mildew | dawone mildew |
| disease | disease |
| diseases | diseases |
| don't know | don't know |
| don't know ; no answer | don't know ; no answer |
| douny mildew | douny mildew |
| downy mildew | downy mildew |
| early ; late blight | early ; late blight |
| early blight | early blight |
| early blight & powdery mildew | early blight & powdery mildew |
| earth worm | earth worm |
| earthworm | earthworm |
| fertilizer aid | fertilizer aid |
| flies | flies |
| flies & worms | flies & worms |
| flies ; worms | flies ; worms |
| flower fixer | flower fixer |
| fly | fly |
| fly & spider | fly & spider |
| fly mite | fly mite |
| for protection | for protection |
| for protection fromfungus | for protection fromfungus |
| fruit worm | fruit worm |
| funugal | fungal |
| fungal disease | fungal disease |
| fungal diseases | fungal diseases |
| funges | funges |
| fungi | fungi |

| | |
|---------------------------|---------------------------|
| fungicide | fungicide |
| fungicide prophylaxis | fungicide prophylaxis |
| fungal disease | fungal disease |
| fungus | fungus |
| grass | grass |
| grasses | grasses |
| green worm | green worm |
| growth promator | growth promator |
| growth promotor | growth promotor |
| growth promoter | growth promoter |
| growth promotor | growth promotor |
| growth pronoter | growth pronoter |
| growth regulator | growth regulator |
| growth stimulator | growth stimulator |
| harm grasses | harm grasses |
| harmful cross | harmful cross |
| herbs | herbs |
| herbs petition | herbs petition |
| increase size of the crop | increase size of the crop |
| inscts | inscts |
| insecticide | insecticide |
| insects | insects |
| insects spider | insects spider |
| iron oxidation | iron oxidation |
| late & barly blight | late & barly blight |
| late & early blight | late & early blight |
| late blight | late blight |
| late blight early blight | late blight early blight |
| locusts | locusts |
| mildew | mildew |
| mildew blight | mildew blight |
| mildews | mildews |
| mite | mite |
| mite fly | mite fly |
| mosquits | mosquits |
| mushroom | mushroom |
| narrow & broad weed | narrow & broad weed |
| narrow grass | narrow grass |
| narrow grasses | narrow grasses |

| | |
|--------------------------------|--------------------------------|
| narrow leaves weeds | narrow leaves weeds |
| narrow weed | narrow weed |
| narrow weeds | narrow weeds |
| nematedes | nematedes |
| no answer | no answer |
| nutrition | nutrition |
| pests | pests |
| plant fungal | plant fungal |
| poudery mildew | poudery mildew |
| poultry mildew | poultry mildew |
| powdering mildew | powdering mildew |
| powdery mildew | powdery mildew |
| powdery mildew & blight | powdery mildew & blight |
| powdery mildew blight | powdery mildew blight |
| powdery mildew; blights | powdery mildew; blights |
| powdery mildew; early blight | powdery mildew; early blight |
| powdery mildew; rot | powdery mildew; rot |
| powedry mildew | powedry mildew |
| prophlaxis for fungal diseases | prophlaxis for fungal diseases |
| prophylaxis | prophylaxis |
| prophylaxis from blight | prophylaxis from blight |
| prophylaxis from root rot | prophylaxis from root rot |
| prophyloxis against rust | prophyloxis against rust |
| protection | protection |
| protection from fungus | protection from fungus |
| ranow weed | ranow weed |
| red flies | red flies |
| red mite | red mite |
| red mite & white flies | red mite & white flies |
| red mite & white fly | red mite & white fly |
| red mite & worms | red mite & worms |
| red mites | red mites |
| red mites & spider | red mites & spider |
| red spider | red spider |
| rodenta | rodenta |
| rodents | rodents |
| root fungal | root fungal |
| root fungus | root fungus |
| root rot | root rot |

| | |
|------------------------------------|------------------------------------|
| roots fungus | roots fungus |
| roots rot | roots rot |
| rowth stimulator | rowth stimulator |
| rust | rust |
| rust & powdery mildew | rust & powdery mildew |
| rust aphid | rust aphid |
| rust downy mildew & powdery mildew | rust downy mildew & powdery mildew |
| ruts | ruts |
| shsecticide | shsecticide |
| some fungi | some fungi |
| spider | spider |
| spider insects | spider insects |
| spiders | spiders |
| spiders & insects | spiders & insects |
| touta absoluta ; red mite | touta absoluta ; red mite |
| tuta absolute | tuta absolute |
| tuta absoluta | tuta absoluta |
| tuta absoluta & white flies | tuta absoluta & white flies |
| tuta absoluta & white fly | tuta absoluta & white fly |
| tuta absoluta - red mite | tuta absoluta - red mite |
| tuta absoluta - white fly | tuta absoluta - white fly |
| tuta absoulta | tuta absoulta |
| tuta avsolutar | tuta avsolutar |
| warm ant | warm ant |
| warm ants | warm ants |
| warms | warms |
| warms& ants | warms& ants |
| warms&ants | warms&ants |
| weed | weed |
| weeds | weeds |
| white flies | white flies |
| white flies & aphids | white flies & aphids |
| white flies & red mite | white flies & red mite |
| white fly | white fly |
| white fly & aphids | white fly & aphids |
| whitefly | whitefly |
| wide grasses | wide grasses |
| wide weeds | wide weeds |
| wild oak | wild oak |

| | |
|--------------------|--------------------|
| worm | worm |
| worm ants | worm ants |
| worm nomadic | worm nomadic |
| worms | worms |
| worms tuta absulta | worms tuta absulta |
| yellow dwarf | yellow dwarf |
| yellow rust | yellow rust |
| zamir | zamir |

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: 5 - 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: 2 - 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 - 6 Format: Numeric

Questions and instructions**CATEGORIES**

| Value | Category |
|--------------|---|
| 1 | Motorized boom sprayer |
| 2 | Hand operated sprayers (e.g. knapsack), |
| 3 | Airblast sprayer |
| 4 | Other |
| 5 | Aerial applicator |
| 6 | Granular applicator |

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 - 2019 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 |
|-------|----------|
| Egypt | Egypt |

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 |
|---------------|---------------|
| EgyptPotato1 | EgyptPotato1 |
| EgyptPotato2 | EgyptPotato2 |
| EgyptPotato3 | EgyptPotato3 |
| EgyptTomato1 | EgyptTomato1 |
| EgyptWheat1 | EgyptWheat1 |
| EgyptWheat2 | EgyptWheat2 |
| Egyptwheat1+2 | Egyptwheat1+2 |

GROWERID: Unique identifier per grower

Data file: Location

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 12100100 - 12255800 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 |
|--------------------------------------|--------------------------------------|
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| One gps location of each farm | One gps location of each farm |
| One gps location of each growingarea | One gps location of each growingarea |

GPS_OPTION: gps_option

Data file: Location

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | interviewer captures at least two points per field |
| 2 | interviewer walks around the field |
| 3 | Only one reference captured |

GPS_SHAPE: Description of the field (from 2018 onwards)

Data file: Location

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-----------------|
| 1 | Irregular shape |
| 2 | Rectangle |
| 3 | Square |

Q22D_LAT_DEG: Latitude 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: Latitude 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: Latitude 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 |

REMARK_AREA: Remark from the interviewer (2019 onwards)

Data file: Location

Overview

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

Questions and instructions

CATEGORIES

| Value | Category |
|--------------------|--------------------|
| ok | ok |
| ok, only one point | ok, only one point |

Q151: Q151. Open field or in a greenhouse?**Data file: Location****Overview**

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

Questions and instructions**CATEGORIES**

| Value | Category |
|--------------|-------------------|
| 1 | Active Greenhouse |
| 2 | 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 |
|--------------|-----------------|
| No | No |
| 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 |
|--------------|-----------------|
| -1 | -1 |
| 6711 | 6711 |

67111

67111

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 |
|-------------------------|-------------------------|
| Al Qalyubia Governorate | Al Qalyubia Governorate |
| Alexandria Governorate | Alexandria Governorate |
| Ash Sharqia Governorate | Ash Sharqia Governorate |
| Assiut Governorate | Assiut Governorate |
| Aswan Governorate | Aswan Governorate |
| Beni Suef Governorate | Beni Suef Governorate |
| Cairo Governorate | Cairo Governorate |
| Dakahlia Governorate | Dakahlia Governorate |
| El Beheira Governorate | El Beheira Governorate |
| Faiyum Governorate | Faiyum Governorate |
| Gharbia Governorate | Gharbia Governorate |
| Giza Governorate | Giza Governorate |
| Ismailia Governorate | Ismailia Governorate |
| Menia Governorate | Menia Governorate |
| Menofia Governorate | Menofia Governorate |
| New Valley Governorate | New Valley Governorate |
| Red Sea Governorate | Red Sea Governorate |
| Sohag Governorate | Sohag Governorate |
| South Sinai Governorate | South Sinai Governorate |
| أسيوط | أسيوط |
| المنيا | المنيا |

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 - 2019 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 |
|--------------|-----------------|
| Egypt | Egypt |

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 |
|--------------|-----------------|
| Potato | Potato |
| Tomato | Tomato |
| Wheat | Wheat |

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 |
|---------------|---------------|
| EgyptPotato1 | EgyptPotato1 |
| EgyptPotato2 | EgyptPotato2 |
| EgyptPotato3 | EgyptPotato3 |
| EgyptTomato1 | EgyptTomato1 |
| EgyptWheat1 | EgyptWheat1 |
| EgyptWheat2 | EgyptWheat2 |
| Egyptwheat1+2 | Egyptwheat1+2 |

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 |
|----------|----------|
| 12100100 | 12100100 |
| 12100300 | 12100300 |
| 12100400 | 12100400 |

| | |
|----------|----------|
| 12100500 | 12100500 |
| 12100600 | 12100600 |
| 12100800 | 12100800 |
| 12102100 | 12102100 |
| 12102200 | 12102200 |
| 12102300 | 12102300 |
| 12102400 | 12102400 |
| 12102700 | 12102700 |
| 12103100 | 12103100 |
| 12103200 | 12103200 |
| 12103300 | 12103300 |
| 12103400 | 12103400 |
| 12103900 | 12103900 |
| 12104000 | 12104000 |
| 12104500 | 12104500 |
| 12104700 | 12104700 |
| 12110500 | 12110500 |
| 12110700 | 12110700 |
| 12111200 | 12111200 |
| 12111300 | 12111300 |
| 12111500 | 12111500 |
| 12111600 | 12111600 |
| 12111700 | 12111700 |
| 12111800 | 12111800 |
| 12111900 | 12111900 |
| 12112000 | 12112000 |
| 12112400 | 12112400 |
| 12112600 | 12112600 |
| 12112700 | 12112700 |
| 12112800 | 12112800 |
| 12112900 | 12112900 |
| 12113000 | 12113000 |
| 12113100 | 12113100 |
| 12113200 | 12113200 |
| 12113300 | 12113300 |
| 12120400 | 12120400 |
| 12120700 | 12120700 |
| 12121500 | 12121500 |
| 12123100 | 12123100 |

| | |
|----------|----------|
| 12123200 | 12123200 |
| 12123300 | 12123300 |
| 12123400 | 12123400 |
| 12123500 | 12123500 |
| 12135000 | 12135000 |
| 12135100 | 12135100 |
| 12135200 | 12135200 |
| 12135300 | 12135300 |
| 12135400 | 12135400 |
| 12135500 | 12135500 |
| 12135600 | 12135600 |
| 12135700 | 12135700 |
| 12140100 | 12140100 |
| 12140200 | 12140200 |
| 12140300 | 12140300 |
| 12140400 | 12140400 |
| 12140500 | 12140500 |
| 12150000 | 12150000 |
| 12155300 | 12155300 |
| 12155900 | 12155900 |
| 12200200 | 12200200 |
| 12200700 | 12200700 |
| 12200900 | 12200900 |
| 12201000 | 12201000 |
| 12201100 | 12201100 |
| 12201200 | 12201200 |
| 12201300 | 12201300 |
| 12201400 | 12201400 |
| 12201500 | 12201500 |
| 12201600 | 12201600 |
| 12201700 | 12201700 |
| 12201800 | 12201800 |
| 12201900 | 12201900 |
| 12202000 | 12202000 |
| 12202500 | 12202500 |
| 12202600 | 12202600 |
| 12202800 | 12202800 |
| 12202900 | 12202900 |
| 12203000 | 12203000 |

| | |
|----------|----------|
| 12203500 | 12203500 |
| 12203600 | 12203600 |
| 12203700 | 12203700 |
| 12203800 | 12203800 |
| 12204100 | 12204100 |
| 12204200 | 12204200 |
| 12204300 | 12204300 |
| 12204400 | 12204400 |
| 12204600 | 12204600 |
| 12204800 | 12204800 |
| 12204900 | 12204900 |
| 12205000 | 12205000 |
| 12205100 | 12205100 |
| 12205200 | 12205200 |
| 12205300 | 12205300 |
| 12205400 | 12205400 |
| 12205500 | 12205500 |
| 12205600 | 12205600 |
| 12205700 | 12205700 |
| 12205800 | 12205800 |
| 12205900 | 12205900 |
| 12206000 | 12206000 |
| 12206100 | 12206100 |
| 12206200 | 12206200 |
| 12206300 | 12206300 |
| 12206400 | 12206400 |
| 12206500 | 12206500 |
| 12206600 | 12206600 |
| 12206700 | 12206700 |
| 12206800 | 12206800 |
| 12206900 | 12206900 |
| 12207000 | 12207000 |
| 12207100 | 12207100 |
| 12207200 | 12207200 |
| 12207300 | 12207300 |
| 12207400 | 12207400 |
| 12207500 | 12207500 |
| 12207600 | 12207600 |
| 12207700 | 12207700 |

| | |
|----------|----------|
| 12207800 | 12207800 |
| 12207900 | 12207900 |
| 12208000 | 12208000 |
| 12208100 | 12208100 |
| 12208200 | 12208200 |
| 12208300 | 12208300 |
| 12208400 | 12208400 |
| 12208500 | 12208500 |
| 12208600 | 12208600 |
| 12208700 | 12208700 |
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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 - 20 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------------------|
| 1 | Clearing |
| 2 | Ploughing |
| 3 | Digging |
| 4 | Ridging |
| 5 | Ripping |
| 6 | Land levelling |
| 7 | Greenhouse management operations |
| 8 | Applying fertilizers |
| 9 | Mulching |
| 10 | Sowing or planting |
| 11 | Scouting for pests and diseases |
| 12 | Applying pesticides |
| 13 | Irrigating |
| 14 | Pruning |
| 15 | Weeding |
| 16 | Harvesting |
| 17 | Post handling |
| 18 | Processing |
| 19 | Transport |
| 20 | Seed Treatment |

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 |

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questionnaires

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language English
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2018 GGP Questionnaire Master

title 2018 GGP Questionnaire Master
language English
filename 2018 GGP Questionnaire Master.pdf

2019 GGP Questionnaire Master

title 2019 GGP Questionnaire Master
language English
filename 2019 GGP Questionnaire Master.pdf

reports

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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

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