

Good Growth Plan 2014-2017

Syngenta

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Identification

SURVEY ID NUMBER

BEL_2014-2017_GGP-P_v01_M_v01_A_OCS

TITLE

Good Growth Plan 2014-2017

COUNTRY/ECONOMY

Name	Country code
Belgium	BEL

STUDY TYPE

Agricultural Survey [ag/oth]

ABSTRACT

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

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Agricultural holdings

Scope

NOTES

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

TOPICS

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

KEYWORDS

Keyword
Input efficiency
Crop productivity
Agriculture
The Good Growth Plan

Coverage

GEOGRAPHIC COVERAGE

National coverage

Producers and sponsors

PRIMARY INVESTIGATORS

Name
Syngenta

PRODUCERS

Name	Role
Kynetec	Technical assistance

Sampling

SAMPLING PROCEDURE

A. Sample design

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

B. Sample size

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

C. Selection procedure

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

Screening of Belgium BF:

Sandy loam soil

Second season cauliflower

Region: Kortemark, Staden, Passendale, Roeselare, Houthulst, Hooglede, Lichtervelde, Zonnebeke, Ingelmunster, Izegem, Ledegem, Moorslede, Langemark, Wervik

data_collection

DATES OF DATA COLLECTION

Start	End
2014	2017

DATA COLLECTION MODE

Face-to-face [f2f]

questionnaires

QUESTIONNAIRES

Data collection tool for 2019 covered the following information:

(A) PRE- HARVEST INFORMATION

PART I: Screening

PART II: Contact Information

PART III: Farm Characteristics

- a. Biodiversity conservation
- b. Soil conservation
- c. Soil erosion
- d. Description of growing area
- e. Training on crop cultivation and safety measures

PART IV: Farming Practices - Before Harvest

- a. Planting and fruit development - Field crops
- b. Planting and fruit development - Tree crops
- c. Planting and fruit development - Sugarcane
- d. Planting and fruit development - Cauliflower
- e. Seed treatment

(B) HARVEST INFORMATION

PART V: Farming Practices - After Harvest

- a. Fertilizer usage
- b. Crop protection products
- c. Harvest timing & quality per crop - Field crops
- d. Harvest timing & quality per crop - Tree crops
- e. Harvest timing & quality per crop - Sugarcane
- f. Harvest timing & quality per crop - Banana
- g. After harvest

PART VI - Other inputs - After Harvest

- a. Input costs
- b. Abiotic stress
- c. Irrigation

See all questionnaires in external materials tab

data_processing

DATA EDITING

Data processing:

Kynetec uses SPSS (Statistical Package for the Social Sciences) for data entry, cleaning, analysis, and reporting. After collection, the farm data is entered into a local database, reviewed, and quality-checked by the local Kynetec agency. In the case of missing values or inconsistencies, farmers are re-contacted. In some cases, grower data is verified with local experts (e.g. retailers) to ensure data accuracy and validity. After country-level cleaning, the farm-level data is submitted to the global Kynetec headquarters for processing. In the case of missing values or 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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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_BEL_2014-2017_GGP-P_v01_M_v01_A_OCS

PRODUCERS

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

DATE OF METADATA PRODUCTION

2023-01-26

DDI DOCUMENT VERSION

Version 01 (January 2023): This metadata was downloaded from the FAO website (<https://microdata.fao.org/index.php/catalog>) and it is identical to FAO version (BEL_2014-2017_GGP-P_v01_EN_M_A_OCS). The following two metadata fields were edited - Document ID and Survey ID.

data_dictionary

Data file	Cases	variables
fertilizers	0	17
seed_treatment	0	22
Farm_level_data	0	31
Global_farm_data	0	260
Crop_protection	0	32
Location	0	16
Activities and Machinery (Q382)	0	9

Data file: fertilizers

Cases:	0
variables:	17

variables

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

total: 17

Data file: seed_treatment

Cases:	0
variables:	22

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	q233c_a	Q233C. a. Timing of product application	
V27	q233c_b	Q233C. b.Type of product	
V28	q233c_c	Q233C. c. Brand product name	
V29	q233c_c2	Q233C. c2. Brand product formulation	
V30	c233c_c	CODED VARIABLE - stringcode	
V31	c233ca1	CODED VARIABLE - active ingredient1	
V32	c233cp1	CODED VARIABLE - amount of ai1	
V33	c233cu1	CODED VARIABLE - unit (% or Gr)	
V34	c233ca2	CODED VARIABLE - active ingredient2	
V35	c233cp2	CODED VARIABLE - amount of ai2	
V36	q233c_d	Q233C. d. PRODUCT 1: Dosage	
V37	q233c_e	Q233C. e. PRODUCT 1: Unit of quantity	
V38	q233c_g	Q233C. g. PRODUCT 1: Pest/disease/ weed targeted	
V39	syngenta	CODED VARIABLE Syngenta product? (1 = YES; 0 = NO)	

total: 22

Data file: Farm_level_data

Cases:	0
variables:	31

variables

ID	Name	Label	Question
V40	HarvestYear	Data collection wave	
V41	Region	Syngenta's definition of Region	
V42	Territory	Syngenta's definition of Territory	
V43	GrowingArea	To which field/plot does the information relate to?	
V44	ClusterID	Unique cluster ID	
V45	country	Country	
V46	Farmtype	Farm type	
V47	GrowerID	Unique respondent ID	
V48	Crop	The crop of focus	
V49	AreaSize	Q57. Size of growing area A for <TARG1> in <HECT>	
V50	CropSize	Q5.Total cultivated area of <TARG1> in this season in <HECT>	
V51	FarmSize	Q6. Total size of your farm/cultivated area for all crops in <HECT>	
V52	Landproductivity	Land efficiency in ton/ha	
V53	PesticideApplicationEfficiency	Number of field applications used per ton produced	
V54	NutrientEfficiency	Kgs of nitrogen used per ton produced	
V55	PhosphorusEfficiency	Kgs of phosphorus used per ton produced	
V56	PotassiumEfficiency	Kgs of potassium used per ton produced	
V57	PesticideEfficiency	Kgs of active ingredients from pesticides used in kilogram per ton produced	
V58	HerbicideEfficiency	Kgs of active ingredients from herbicides used per ton produced	
V59	FungicideEfficiency	Kgs of active ingredients from fungicides used per ton produced	
V60	InsecticideEfficiency	Kgs of active ingredients from insecticides used per ton produced	
V61	IrrigationWaterEfficiency	Litres of irrigation water used per ton produced	
V62	LaborEfficiency	Amount of labor hours per unit of crop output produced	
V63	MachineryEfficiency	Amount of machinery used in hours per unit of crop output produced	
V64	SyngentaShare	Percentage of syngenta products used compared to total number of products used	
V65	User_vs_non_user	Does the grower use Syngenta products?	
V66	protocol	have received a crop program and/or any recommendations this season?	
V67	field_preparation	Date of first field preparation	
V68	planting_date	Date of sowing or planting	
V69	harvest_begin	Date when harvest started	
V70	harvest_end	Date when harvest ended	

total: 31

Data file: Global_farm_data

Cases:	0
variables:	260

variables

ID	Name	Label	Question
V71	Territory	Syngenta definition of territory (sub-region)	
V72	country	Country	
V73	ClusterID	Unique cluster ID	
V74	GrowerID	Unique respondent ID	
V75	GrowingArea	To which field/plot does the information relate to?	
V76	Farmtype	Farmtype	
V77	q1c3	Q1.C3. Since you have participated before, we'd like to share with you your individual performance report	
V78	q1f	Q1. F. Would it be okay for you for Syngenta to contact you with follow-up information on The Good Growth Plan?	
V79	crop	Crop of focus	
V80	q56A2_1	Q56A2. Growing area changed from previous year- did not plant this area due to crop rotation	
V81	q56A2_2	Q56A2. Growing area changed from previous year- I hired another area	
V82	q57a	Q57A. How certain you are of the size indication for growing area A?	
V83	q4055	Q4055. TON/HEC Yield objective for area A for <CROP> at beginning of this season?	
V84	q19	Q19. Surname	
V85	q20	Q20. First name	
V86	q21	Q21. Phone number	
V87	q22	Q22. E-mail address	
V88	q27	Q27. Year of birth	
V89	q28	Q28. Gender	
V90	q31	Q31. Until what age did you go to school?	
V91	q30	Q30. Are you a full-time or part-time farmer?	
V92	q30b	Q30. B. How long have you been engaged in farming activities?	
V93	q33	Q33. Did you receive an agronomical/agricultural education?	
V94	q34	Q34. Are you a member of a producer group, association or cooperative for <CROP>?	
V95	q35b	Q35.B. Do you collaborate with a growing consultancy agency (e.g. TACO)?	
V96	q35c	Q35. C. Overall, how satisfied would you say you are with your life these days?	
V97	q37a	Q37.A. Do you have signs of soil erosion by water on	
V98	q37b	Q37.B. Do you have signs of soil erosion by wind on your farm?	
V99	q7001	Q7001. Have you changed your tillage practices for <TARGET CROP> in the past 20 years?	
V100	q7002	Q7002. How did you change your tillage practices for <TARGET CROP>?	
V101	q7003	Q7003. How many years ago did you change your tillage practices for <TARGET CROP>?	
V102	q7004	Q7004. Have you grown cover crop to manage soil health in the past 20 years for <CROP>?	
V103	q7005	Q7005. How many years ago did you start growing a cover crop for <TARGET CROP> ?	
V104	q7006	Q7006 Have you stopped growing a cover crop in the past 20 years for <TARGET CROP>?	
V105	q7008	Q7008. For <Crop> was any land converted from arable land/grassland/forest in the past 20 years?	

ID	Name	Label	Question
V106	q65	Q65. Do you practice intercropping for <TARGET CROP> ?	
V107	q66_1	Q66. Which crops do you intercrop? Apples	
V108	q66_3	Q66. Which crops do you intercrop? Barley	
V109	q66_4	Q66. Which crops do you intercrop? Cauliflower	
V110	q66_5	Q66. Which crops do you intercrop? Cocoa	
V111	q66_13	Q66. Which crops do you intercrop? Potato	
V112	q66_56	Q66. Which crops do you intercrop? Lady finger (Okra)	
V113	q66_91	Q66. Which crops do you intercrop? Sorghum	
V114	q60	Q60. Do you rotate crops on growing area A for <TARGET CROP>?	
V115	q61_1	Q61. What crops are you cultivating in rotation? Apples	
V116	q61_3	Q61. What crops are you cultivating in rotation? Barley	
V117	q61_4	Q61. What crops are you cultivating in rotation? Cauliflower	
V118	q61_7	Q61. What crops are you cultivating in rotation? Corn	
V119	q61_13	Q61. What crops are you cultivating in rotation? Potato	
V120	q61_21	Q61. What crops are you cultivating in rotation? Wheat	
V121	q61_28	Q61. What crops are you cultivating in rotation? Broccoli	
V122	q61_31	Q61. What crops are you cultivating in rotation? Carrot	
V123	q61_33	Q61. What crops are you cultivating in rotation? Cauliflower	
V124	q61_35	Q61. What crops are you cultivating in rotation? Celery	
V125	q61_51	Q61. What crops are you cultivating in rotation? Grassland	
V126	q61_57	Q61. What crops are you cultivating in rotation? Leek	
V127	q61_87	Q61. What crops are you cultivating in rotation? Spinach	
V128	q61_89	Q61. What crops are you cultivating in rotation? Sugar beet	
V129	q61_90	Q61. What crops are you cultivating in rotation? Zucchini	
V130	q61_96	Q61. What crops are you cultivating in rotation? Other. Specify 1	
V131	q61_99	Q61. What crops are you cultivating in rotation? Don't know / no answer	
V132	q67	Q67. What is the soil type of growing area A for <TARGET CROP>?	
V133	q67b	Q67B. Texture is your soil on growing area A for <TARGET CROP> this season?	
V134	q7011	Q7011. How moist would rate your soil on growing area A for <TARGET CROP> this season?	
V135	q7012	Q7012 Rate the drainage of water through the soil on area A for <TARGET CROP> this season?	
V136	q55e1	Q55E1.Partook in training/meeting on crop/agricultural practices in the past 2 years?	
V137	q5500	Q5500. During the training/meeting, at least 15 minutes talking about safe-use practices	
V138	q55E2_1	Q55E2. Who organized this training? Syngenta representative	
V139	q55E2_2	Q55E2. Who organized this training? Internet	
V140	q55E2_4	Q55E2. Who organized this training? Cooperative	
V141	q55E2_5	Q55E2. Who organized this training? Agronomist/advisor	
V142	q55E2_6	Q55E2. Who organized this training? Supplier	
V143	q55E2_7	Q55E2. Who organized this training? Governmental organization (e.g. Ministry)	
V144	q55E2_96	Q55E2. Who organized this training? Other specify 1:	
V145	q55E2_97	Q55E2. Who organized this training? Other specify 2:	
V146	q5501	Q5501. Have you been contacted by a Syngenta representative during the past season?	
V147	q5502_1	Q5502. Can you describe how the Syngenta representative contacted you? Demonstration day	
V148	q5502_2	Q5502. Can you describe how the Syngenta representative contacted you? They visited my farm	

ID	Name	Label	Question
V149	q5502_3	Q5502. Can you describe how the Syngenta representative contacted you? Received a brochure	
V150	q5502_4	Q5502. Can you describe how the Syngenta representative contacted you? Phone call	
V151	q5502_5	Q5502. Can you describe how the Syngenta representative contacted you? E-mail communication	
V152	q5502_96	Q5502. Can you describe how the Syngenta representative contacted you? Other specify 1:	
V153	q5503	Q5503. How useful was contact with the Syngenta Representative	
V154	q4041a	Q4041.A. Do you feel the need to follow training on crop cultivation in the near future?	
V155	q54_1	Q54. Where do you deposit the rest water after spraying? Citerne (phytobac, helioseca, sentinel, biofilter)	
V156	q54_2	Q54. Where do you deposit the rest water after spraying? In fields	
V157	q54_3	Q54. Where do you deposit the rest water after spraying? In rivers, streams, drain or via the ditch	
V158	q54_90	Q54. Where do you deposit the rest water after spraying? I don't have any rest water after spraying	
V159	q54_96	Q54. Where do you deposit the rest water after spraying? Other specify 1:	
V160	q54_97	Q54. Where do you deposit the rest water after spraying? Other specify 2:	
V161	q54_98	Q54. Where do you deposit the rest water after spraying? Other specify 3:	
V162	q54_99	Q54. Where do you deposit the rest water after spraying? Don't know / no answer	
V163	q54_oth1	Q54. Other 1:: Q54. Where do you deposit the rest water after spraying?	
V164	q54_oth2	Q54. Other 2:: Q54. Where do you deposit the rest water after spraying?	
V165	q54a	Q54 A. If you used a citerne, how many liters of rest water did you cleanse in 2017?	
V166	q55a_1	Q55a. Where do you clean your sprain equipment? On farm	
V167	q55a_2	Q55a. Where do you clean your sprain equipment?On field	
V168	q55b_1	Q55b. Where do you dispose the water used for cleaning you equipment? On field	
V169	q55b_2	Q55b. Where do you dispose the water used for cleaning you equipment? Citerne	
V170	q55b_3	Q55b. Where do you dispose the water used for cleaning you equipment? On an unpaved surface	
V171	q55b_4	Q55b. Where do you dispose the water used for cleaning you equipment? On a paved surface (drain / dike)	
V172	q55b_96	Q55b. Where do you dispose the water used for cleaning you equipment? Other specify 1:	
V173	q55b_99	Q55b. Where do you dispose the water used for cleaning you equipment? Don't know / no answer	
V174	q55b1	Q55. B1. Do you clean empty product packages?	
V175	q55b2_1	Q55b2. Where do you dispose cleaning water used for cleaning empty packages? On field	
V176	q55b2_96	Q55b2. Where do you dispose cleaning water used for cleaning empty packages? Other 1	
V177	q55b2_oth1	Q55b2. Other Where do you dispose the cleaning water used for cleaning the empty packages?	
V178	q55c	Q55. C. Do you store the sprayer protected from rain?	
V179	q55d	Q55. D. Do you use drift-reducing nozzles on your sprayer?	
V180	q55d1	Q55. D1. What is the percentage of drift reduction for these nozzles?	
V181	q55d1oth	Q55. D1 Other What is the percentage of drift reduction for these nozzles?	
V182	q55d2	Q55. D2. Do you use a tank with clean water on your sprayer?	
V183	q72	Q72. When did the first field preparation start for growing area A for <TARGET CROP> ?	
V184	q74	Q74. When was the crop sown / planted for growing area A for <TARGET CROP>?	
V185	q224a	Q224 A. Did you perform a soil test for <TARGET CROP>?	
V186	q224	Q224. Do you apply organic fertilizers for <TARGET CROP>?	
V187	q226	Q226. Do you apply chemical fertilizers for <TARGET CROP>?	

ID	Name	Label	Question
V188	q229b1	Q229B1.Total number of applications you perform with chemical fertilizers on growing area for <TARGET CROP>?	
V189	q229b2	Q229B2.Total number of applications you perform with organic fertilizers on growing area for <TARGET CROP>?	
V190	q240e_1	Q240E. We would like to better understand the pest pressure on the selected growing areas. INSECT PRESSURE	
V191	q240e_2	Q240E. We would like to better understand the pest pressure on the selected growing areas. DISEASE PRESSURE	
V192	q240e_3	Q240E. We would like to better understand the pest pressure on the selected growing areas. WEED PRESSURE	
V193	q240d	Q240D. Note down the total number of treatments you perform with crop protection products	
V194	q75	Q75. What is the final stand i.e. the number of plants - per <SQUARE METER>/<TARGET CROP>?	
V195	q76	Q76. Prior to harvest, indicate the percentage of the plot area that is lodged for <TARGET CROP>?	
V196	q243a	Q243. When was the harvest period for <TARGET CROP>?	
V197	q243b	Q243. When was the harvest period for <TARGET CROP>?	
V198	q243bb	Q243b. Have you harvested <TARGET CROP> in the same period as last year?	
V199	q4094_1	Q4094. Who measured the yield on each of the growing areas? Myself	
V200	q4094_2	Q4094. Who measured the yield on each of the growing areas? Dealer/store	
V201	q4094_3	Q4094. Who measured the yield on each of the growing areas? Manufacturer/representative	
V202	q4095a	Q4095. A. Compared to previous year, would you say your yield has ...?	
V203	q4096a	Q4096. A. How satisfied are you with your yield this season?	
V204	q4097a	Q4097. A. How satisfied are you with the price you received on the market?	
V205	q251	Q251. % of crop damaged at the time of harvest (total lost - not marketable) for <TARGET CROP>?	
V206	q360a	Q360. When was the harvest period for <TARGET CROP>?	
V207	q360b	Q360. When was the harvest period for <TARGET CROP>?	
V208	q319a	Q319. When was the harvest period for sugarcane?	
V209	q319b	Q319. When was the harvest period for sugarcane?	
V210	q339a	Q339. When was the harvest period for banana?	
V211	q339b	Q339. When was the harvest period for banana?	
V212	q246_1	Q246. % of the harvest of your target crop is used for own consumption	
V213	q246_2	Q246. % of the harvest of your target crop is used for feeding livestock	
V214	q246_3	Q246. % of the harvest of your target crop is used for harvest sold	
V215	q4002	Q4002. Did you take measures to prevent post-harvest loss for <TARGET CROP>?	
V216	q7013	Q7013. How do you deal with crop residue of <TARGET CROP>?	
V217	q377	Q377. What is the estimated revenue in <DOLLAR>/<HECTARES> for growing area A of <TARGET CROP>?	
V218	q378	Q378. Could you please indicate the estimated revenue in general? <DOLLAR>/<HECTARES>.	
V219	q379	Q379.A Can you please explain your answer for <TARGET CROP>?	
V220	q380	Q380. What is your total input cost for <TARGET CROP> from first field preparation until harvest?	
V221	q4111_1	Q4111. Actual costs SEEDS for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V222	q4111_2	Q4111. Actual costs FERTILIZERZ for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V223	q4111_3	Q4111. Actual costs LABOR for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V224	q4111_4	Q4111. Actual costs MACHINERY <TARGET CROP>?<DOLLAR>/<HECTARES>	

ID	Name	Label	Question
V225	q4111_5	Q4111. Actual costs WATER USE for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V226	q4111_6	Q4111. Actual costs FUEL for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V227	q4111_7	Q4111. Actual costs RENT/LOAN for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V228	q4111_8	Q4111. Actual costs FUNGICIDES for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V229	q4111_9	Q4111. Actual costs HERBICIDES for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V230	q4111_10	Q4111. Actual costs INSECTICIDES <TARGET CROP>?<DOLLAR>/<HECTARES>	
V231	q4111_98	Q4111. Actual costs DRYING for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V232	q381_1	Q381. Percentage of TREES/SEED costs out of the total input cost for <TARGET CROP>?	
V233	q381_2	Q381. Percentage of FERTILIZERS costs out of the total input cost for <TARGET CROP>?	
V234	q381_3	Q381. Percentage of PESTICIDES costs out of the total input cost for <TARGET CROP>?	
V235	q381_4	Q381. Percentage of LABOR costs out of the total input cost for <TARGET CROP>?	
V236	q381_5	Q381. Percentage of MACHINERY costs of the total input cost for <TARGET CROP>?	
V237	q381_6	Q381. Percentage of WATER USE costs out of the total input cost for <TARGET CROP>?	
V238	q381_7	Q381. Percentage of FUEL costs out of the total input cost for <TARGET CROP>?	
V239	q381_8	Q381. Percentage of ELECTRICITY costs out of the total input cost for <TARGET CROP>?	
V240	q381_9	Q381. Percentage of GAS costs out of the total input cost for <TARGET CROP>?	
V241	q381_98	Q381. Percentage of OTHER costs out of the total input cost for <TARGET CROP>?	
V242	q4121	Q4121. In general for the whole cultivation period, rate the weather conditions for <TARGET CROP>?	
V243	q387_1	Q387. What was the impact for target crop? Reduced yield	
V244	q387_2	Q387. What was the impact for target crop? Reduced yield quality	
V245	q387_3	Q387. What was the impact for target crop? No impact	
V246	q387_96	Q387. What was the impact for target crop? Other. Specify 1:	
V247	q387_oth1	Q387.Other. Impact for growing area A on the <TARGET CROP>?	
V248	q388	Q388. How would you say the level of rainfall was for growing area A	
V249	q388b	Q388. B. You mentioned you had less rainfall this season than usual. Was this problematic?	
V250	q3880	Q3880. How would you say the temperature was during this season ?	
V251	q3880b	Q3880 B. You mentioned you had lower temperatures this season than usual. Was this problematic?	
V252	q3880d	Q3880 D. You mentioned you had higher temperatures this season than usual. Was this problematic?	
V253	q389	Q389. What is the MAIN water source of <TARGET CROP> during this season?	
V254	q390	Q390. What is the number of days you have been irrigating <TARGET CROP>?	
V255	q391	Q391. What is the average amount of hours per day you have been irrigating of <TARGET CROP>?	
V256	q392	Q392. What is the amount of liters that is discharged per hour of <TARGET CROP>?	
V257	q399c	Q399.C. How satisfied are you with the crop program and/or recommendations for <TARGET CROP>?	
V258	harvestyear	Data collection wave	
V259	q214	Q214. Cauliflower varieties that have been used for the processing industry	
V260	q215	Q215. When did the first field preparation start for cauliflower?	
V261	q216	Q216. When have the young plants been delivered to the farm for cauliflower?	
V262	q217b	Q217. B. Number of plants transplanted per <MC2> cauliflower?	
V263	q218	Q218. When have the young plants been planted for cauliflower?	
V264	q4000_4	q4000_4. To whom do you sell your yield - I sell it to a feed processing plant	
V265	q4000_96	q4000_96. To whom do you sell your yield -Other. Specify 1:	

ID	Name	Label	Question
V266	q4000_oth1	Q4000b. Can you please tell us what are your main sources for selling the harvest? Other. Specify 1	
V267	q399	Q399. Please explain why you follow or do not follow the crop program and/or recommendations.	
V268	q397	Q397. Received a recommended growing protocol or crop program from an agricultural advisor?	
V269	q397b_oth1	Q397B. From whom did you receive the protocol/crop program? Other 1	
V270	q397c	Q397C. Did you receive a protocol/crop program from Syngenta?	
V271	q397d_oth	Q397.D. From which manufacturer have you received a protocol/crop program? OTHER	
V272	q35a_1	Q35.A. What group/association/cooperative are a member of? 1ST	
V273	q35a_2	Q35.A. What group/association/cooperative are a member of? 2ND	
V274	q35a_3	Q35.A. What group/association/cooperative are a member of? 3RD	
V275	q58	Q58. In general, what is the topography of your growing area?	
V276	q58oth	Q58. In general, what is the topography of your growing area? OTHER	
V277	q55f	Q55. F. Do you have a phytolicense this season?	
V278	q55g	Q55. G. Which kind of phytolicense do you have?	
V279	q55goth	Other. Specify:: Q55. G. Which kind of phytolicense do you have?	
V280	q232_1	Q232_1. From which supplier do you buy your young plants? Vermeulen	
V281	q232_2	Q232_2. From which supplier do you buy your young plants? Blomme	
V282	q232_3	Q232_3. From which supplier do you buy your young plants? D'Hondt	
V283	q232_4	Q232_4. From which supplier do you buy your young plants? WPG	
V284	q232_5	Q232_5. From which supplier do you buy your young plants? Denolf	
V285	q232_6	Q232_6. From which supplier do you buy your young plants? Nollet	
V286	q232_99	Q232_99. From which supplier do you buy your young plants? Don't know / no answer	
V287	q235	Q235. Have the seeds of the young plants been coated for cauliflower?	
V288	q236	Q236. Which coating has been used for cauliflower?	
V289	q238	Q238. Do you use on-farm tray treatment for cauliflower?	
V290	q239_1	Q239. a. Timing of product	
V291	q239b_1	Q239. b. Brand product name	
V292	q239c1_1	Q239. Dose per 1000 plants	
V293	q239c2_1	Q239. Measurement unit	
V294	q239d_1	Q239. D. Welke techniek u heeft gebruikt?	
V295	q239_2	Q239. a. Timing of product	
V296	q239b_2	Q239. b. Brand product name	
V297	q239c1_2	Q239. Dose per 1000 plants	
V298	q239c2_2	Q239. Measurement unit	
V299	q239d_2	Q239. D. Welke techniek u heeft gebruikt?	
V300	q239_3	Q239. a. Timing of product	
V301	q239b_3	Q239. b. Brand product name	
V302	q239c1_3	Q239. Dose per 1000 plants	
V303	q239c2_3	Q239. Measurement unit	
V304	q239d_3	Q239. D. Welke techniek u heeft gebruikt?	
V305	q239_4	Q239. a. Timing of product	
V306	q239b_4	Q239. b. Brand product name	
V307	q239c1_4	Q239. Dose per 1000 plants	
V308	q239c2_4	Q239. Measurement unit	

ID	Name	Label	Question
V309	q239d_4	Q239. D. Welke techniek u heeft gebruikt?	
V310	q239_5	Q239. a. Timing of product	
V311	q239b_5	Q239. b. Brand product name	
V312	q239c2_5	Q239. Measurement unit	
V313	q227	Q227. Do you carry out row-by-row and/or broadcast fertilizer spreading on cauliflower plots?	
V314	q371_11	Q371_11. Times you picked each variety on each cauliflower field? VARIETY 1 name	
V315	q371_12	Q371_12. Times you picked each variety on each cauliflower field? VARIETY 1 # of harvests	
V316	q371_21	Q371_21. Times you picked each variety on each cauliflower field? VARIETY 2 name	
V317	q371_22	Q371_22. Times you picked each variety on each cauliflower field? VARIETY 2 # of harvests	
V318	q371_31	Q371_31. Times you picked each variety on each cauliflower field? VARIETY 3 name	
V319	q371_32	Q371_32. Times you picked each variety on each cauliflower field? VARIETY 3 # of harvests	
V320	q371_41	Q371_41. Times you picked each variety on each cauliflower field? VARIETY 4 name	
V321	q371_42	Q371_42. Times you picked each variety on each cauliflower field? VARIETY 4 # of harvests	
V322	q371_51	Q371_51. Times you picked each variety on each cauliflower field? VARIETY 5 name	
V323	q372	Q372. Yield that has been achieved for cauliflower in <TON> per <HECT>?	
V324	q373	Q373. Total yield in ton per <HECT> for the total production of cauliflower for the processing industry	
V325	q4001	Q4001. % of crop lost in-between harvest and storage or selling <TARG1>?	
V326	q147	Q147. When have the young plants been planted ?	
V327	q247_1a	Q247. BUYER 1 % of yield	
V328	q247_2a	Q247. BUYER 2 % of yield	
V329	q247_1b	Q247. BUYER 1 price per metric ton	
V330	q247_2b	Q247. BUYER 2 price per metric ton	

total: 260

Data file: Crop_protection

Cases: 0

variables: 32

variables

ID	Name	Label	Question
V331	harvestyear	Data collection wave	
V332	GrowingArea	To which field/plot does the information relate to?	
V333	ClusterID	Unique cluster ID	
V334	country	Country	
V335	Farmtype	FARMTYPE	
V336	GrowerID	Unique respondent ID	
V337	product	Unique code of a product within application	
V338	crop	The crop of focus	
V339	application	Unique code of an application per field per grower	
V340	q241a	Q241 a. Timing of product application	
V341	q241b	Q241 b.Type of product	
V342	q241c	Q241 c . Brand product name	
V343	q241c1	Q241 c1. Brand product formulation	
V344	c241c	CODED VARIABLE - stringcode	
V345	c241ca1	CODED VARIABLE - active ingredient1	
V346	c241cp1	CODED VARIABLE - amount of ai1	
V347	c241cu1	CODED VARIABLE - unit (% or Gr)	
V348	c241ca2	CODED VARIABLE - active ingredient2	
V349	c241cp2	CODED VARIABLE - amount of ai2	
V350	c241ca3	CODED VARIABLE - active ingredient3	
V351	c241cp3	CODED VARIABLE - amount of ai3	
V352	c241cpt	CODED VARIABLE - total amount of ai	
V353	q241d	CODED VARIABLE Q241 d. Dosage ?	
V354	q241e	CODED VARIABLE Q241 e. Unit of quantity	
V355	q241f	Q241 f. Amount of H2O solved in LITERS per <HECTARE>	
V356	q241g	Q241 g. Pest/disease/ weed targeted ?	
V357	q241h	Q241 h. Level of pest/ disease/ weed pressure	
V358	q241i	Q241 i. Percentage of the area treated against pests/ diseases/ weeds	
V359	q241j	Q241 j. Percentage of crop free of pests/ diseases/ weeds at harvest (in %)	
V360	q241k	Q241 k. Equipment type ?	
V361	q241n	Q241 n. What is the timing of the treatment - before crop-emergence or after crop-emergence	
V362	syngenta	CODED VARIABLE Syngenta product? (1 = YES; 0 = NO)	

total: 32

Data file: Location

Cases:	0
variables:	16

variables

ID	Name	Label	Question
V363	harvestyear	Year in which the data was collected	
V364	country	Country	
V365	ClusterID	Unique identifier per cluster	
V366	GrowerID	Unique identifier per grower	
V367	GrowingArea	Field code (A or B)	
V368	CORNER	Multiple corners of same field can be registered (only from 2018 onwards)	
V369	q22d_lat_deg	Latitude degrees	
V370	q22d_lat_min	Latitude minutes	
V371	q22d_lat_sec	Latitude seconds	
V372	q22d_lon_deg	Longitude degrees	
V373	q22d_lon_min	Longitude minutes	
V374	q22d_lon_sec	Longitude seconds	
V375	q151	Q151. Open field or in a greenhouse?	
V376	q1f	Q1. F. Would it be okay for you for this company to contact you with information on The GGP?	
V377	q25	Q25. Farm address - postal code	
V378	admin_level_1	administrative area 1	

total: 16

Data file: Activities and Machinery (Q382)

Cases: 0

variables: 9

variables

ID	Name	Label	Question
V379	harvestyear	Year in which the data was collected	
V380	country	Country	
V381	crop	Crop	
V382	ClusterID	Unique identifier per cluster	
V383	farmtype	Reference farms versus Benchmark farms	
V384	GrowerID	Unique identifier per grower	
V385	GrowingArea	Field code (A or B)	
V386	activity	Which activities did the grower do on his field?	
V387	Machinery	Did he use power driven equipment to complete this activity?	

total: 9

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

Valid: 0 Invalid: 0

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

Q229CB: Q229C b.Type of product**Data file: fertilizers****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Chemical fertilizer
2	Organic fertilizer

GROWINGAREA: To which field/plot does the information relate to?**Data file: fertilizers****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	A
2	B

CLUSTERID: Unique cluster ID**Data file: fertilizers****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
BelgiumCauliflower1	BelgiumCauliflower1

COUNTRY: Country

Data file: fertilizers

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Belgium	Belgium

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
5121000	5121000
5121200	5121200
5121300	5121300
5125700	5125700
5125800	5125800
5221800	5221800
5221900	5221900
5222000	5222000
5222500	5222500
5222600	5222600
5223900	5223900
5225300	5225300
5225400	5225400
5225500	5225500
5226200	5226200
5226400	5226400
5227000	5227000
5227200	5227200
5227500	5227500
5227700	5227700
5227800	5227800

PRODUCT: Unique code of a product that was applied

Data file: fertilizers

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	1
2	2

3	3
4	4
5	5
6	6
7	7

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
Cauliflower	Cauliflower

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
2015-03-23	2015-03-23
2015-04-01	2015-04-01
2015-04-03	2015-04-03
2015-04-04	2015-04-04
2015-04-05	2015-04-05
2015-04-08	2015-04-08
2015-04-11	2015-04-11
2015-04-13	2015-04-13
2015-04-15	2015-04-15
2015-04-16	2015-04-16

2015-04-20	2015-04-20
2015-04-23	2015-04-23
2015-05-10	2015-05-10
2015-05-15	2015-05-15
2015-05-20	2015-05-20
2015-06-01	2015-06-01
2015-06-08	2015-06-08
2015-06-10	2015-06-10
2015-06-20	2015-06-20
2015-06-24	2015-06-24
2015-06-26	2015-06-26
2015-06-27	2015-06-27
2015-06-29	2015-06-29
2015-07-01	2015-07-01
2015-07-02	2015-07-02
2015-07-03	2015-07-03
2015-07-04	2015-07-04
2015-07-05	2015-07-05
2015-07-06	2015-07-06
2015-07-07	2015-07-07
2015-07-09	2015-07-09
2015-07-10	2015-07-10
2015-07-11	2015-07-11
2015-07-12	2015-07-12
2015-07-13	2015-07-13
2015-07-15	2015-07-15
2015-07-16	2015-07-16
2015-07-18	2015-07-18
2015-07-20	2015-07-20
2015-07-21	2015-07-21
2015-07-25	2015-07-25
2015-07-26	2015-07-26
2015-07-28	2015-07-28
2015-07-29	2015-07-29
2015-08-01	2015-08-01
2015-08-03	2015-08-03
2015-08-07	2015-08-07
2015-08-10	2015-08-10
2015-08-12	2015-08-12

2015-08-15	2015-08-15
2015-08-16	2015-08-16
2015-08-20	2015-08-20
2015-08-25	2015-08-25
2015-08-30	2015-08-30
2015-09-04	2015-09-04
2015-09-15	2015-09-15
2015-09-25	2015-09-25
2015-10-15	2015-10-15
2017-04-15	2017-04-15
2017-04-20	2017-04-20
2017-04-30	2017-04-30
2017-05-18	2017-05-18
2017-05-19	2017-05-19
2017-05-30	2017-05-30
2017-06-02	2017-06-02
2017-06-04	2017-06-04
2017-06-05	2017-06-05
2017-06-13	2017-06-13
2017-06-15	2017-06-15
2017-06-18	2017-06-18
2017-06-20	2017-06-20
2017-06-22	2017-06-22
2017-06-24	2017-06-24
2017-06-25	2017-06-25
2017-06-26	2017-06-26
2017-06-27	2017-06-27
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
2017-07-04	2017-07-04
2017-07-05	2017-07-05
2017-07-07	2017-07-07
2017-07-09	2017-07-09
2017-07-10	2017-07-10
2017-07-11	2017-07-11
2017-07-12	2017-07-12

2017-07-13	2017-07-13
2017-07-14	2017-07-14
2017-07-15	2017-07-15
2017-07-16	2017-07-16
2017-07-18	2017-07-18
2017-07-19	2017-07-19
2017-07-20	2017-07-20
2017-07-21	2017-07-21
2017-07-22	2017-07-22
2017-07-25	2017-07-25
2017-07-26	2017-07-26
2017-07-28	2017-07-28
2017-08-01	2017-08-01
2017-08-02	2017-08-02
2017-08-07	2017-08-07
2017-08-10	2017-08-10
2017-08-15	2017-08-15
2017-08-17	2017-08-17
2017-08-20	2017-08-20
2017-08-23	2017-08-23
2017-08-25	2017-08-25
2017-08-30	2017-08-30
2017-09-02	2017-09-02
2017-09-04	2017-09-04
2017-09-05	2017-09-05
2017-09-06	2017-09-06
2017-09-07	2017-09-07
2017-09-10	2017-09-10
2017-09-14	2017-09-14
2017-09-15	2017-09-15
2017-09-21	2017-09-21
2017-09-22	2017-09-22
2017-09-23	2017-09-23
2017-09-26	2017-09-26
2017-09-27	2017-09-27
2017-10-02	2017-10-02
2017-10-10	2017-10-10

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: 0.5 - 40000 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 - 500 Format: Numeric

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

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 60 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 - 1 Format: Numeric

Q229CI: Q229C i. Percentage K (K2O) (in %)**Data file: fertilizers****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 50 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
Granular applicator	Granular applicator
Other	Other

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

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 2016 - 2016 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
BelgiumCauliflower1	BelgiumCauliflower1

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Belgium	Belgium

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
5121000	5121000
5121200	5121200
5121300	5121300
5125700	5125700
5125800	5125800
5221800	5221800
5221900	5221900
5222000	5222000
5222500	5222500

5222600	5222600
5223900	5223900
5225300	5225300
5225400	5225400
5225500	5225500
5226200	5226200
5226400	5226400
5227000	5227000
5227200	5227200
5227700	5227700
5227800	5227800

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
4	4

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
Cauliflower	Cauliflower

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
2016-06-25	2016-06-25
2016-06-26	2016-06-26
2016-06-27	2016-06-27
2016-06-29	2016-06-29
2016-07-01	2016-07-01
2016-07-03	2016-07-03
2016-07-04	2016-07-04
2016-07-05	2016-07-05
2016-07-06	2016-07-06
2016-07-07	2016-07-07
2016-07-08	2016-07-08
2016-07-09	2016-07-09
2016-07-10	2016-07-10
2016-07-11	2016-07-11
2016-07-12	2016-07-12
2016-07-14	2016-07-14
2016-07-15	2016-07-15
2016-07-17	2016-07-17
2016-07-19	2016-07-19
2016-07-20	2016-07-20
2016-07-21	2016-07-21
2016-07-22	2016-07-22
2016-07-23	2016-07-23
2016-07-25	2016-07-25
2016-07-26	2016-07-26
2016-07-29	2016-07-29

Q233C_B: Q233C. b.Type of product**Data file:** seed_treatment**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Fungicide
2	Insecticide
3	Plant growth regulator/harvest aids/adjuvants

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
BOSKALIDE	BOSKALIDE
CHLOREPYROPHOS	CHLOREPYROPHOS
CHLORPYRIFOS ETHYL	CHLORPYRIFOS ETHYL
DELTAMETHRIN	DELTAMETHRIN
Do not know	Do not know
IPRODIONE	IPRODIONE
MANCOZEB (VONDOZEB)	MANCOZEB (VONDOZEB)
PROPAMOCARB	PROPAMOCARB
SPINOSAD	SPINOSAD
TOLCLOFOS M	TOLCLOFOS M

C233CP1: CODED VARIABLE - amount of ai1**Data file:** seed_treatment**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 5 - 722 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
METALAXIL-M	METALAXIL-M
PYRACLOSTROBINE	PYRACLOSTROBINE

C233CP2: CODED VARIABLE - amount of ai2**Data file:** seed_treatment**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 4 - 7 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 - 42 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	120
2	200
3	50
4	60
5	300
6	80
7	750
8	2000
9	1000
10	20
11	800
12	75
13	1200
14	1100
15	2100
16	880
17	31.5
18	262.5
19	249.6
20	208
21	2200
22	55
23	220
24	264
25	396
26	792
27	272.39999999999998
28	408.6
29	817.2
30	960
31	1600
32	22

33	1760
34	55.000000000000007
35	1104
36	7.4
37	2300
38	276
39	210
40	11.39
41	1700
42	204

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
GRAM/HECT	GRAM/HECT
MILLILITER/HECT	MILLILITER/HECT

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
Don't know / no answer	Don't know / no answer

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 - 2017 Format: Numeric

REGION: Syngenta's definition of Region**Data file:** Farm_level_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
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
europe north	europe north

GROWINGAREA: To which field/plot does the information relate to?**Data file:** Farm_level_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
A	A
B	B

CLUSTERID: Unique cluster ID

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
belgiumcauliflower1	belgiumcauliflower1

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
Belgium	Belgium

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
5121000	5121000
5121200	5121200
5121300	5121300
5125700	5125700
5125800	5125800
5221700	5221700
5221800	5221800
5221900	5221900
5222000	5222000
5222500	5222500
5222600	5222600
5223900	5223900
5225100	5225100
5225300	5225300
5225400	5225400
5225500	5225500
5226200	5226200
5226400	5226400
5227000	5227000
5227200	5227200
5227500	5227500

5227700	5227700
5227800	5227800

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
cauliflower	cauliflower

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: 0.5 - 9.5 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: 1 - 50 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: 10 - 150 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: 14.5 - 40 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 - 0.344827586206897 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 - 18.7772925764192 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 - 5.7 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 - 52.4825327510917 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: 0.00421538461538462 - 0.527370090909091 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 - 0.108515283842795 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 - 0.513886 Format: Numeric

INSECTICIDEEFFICIENCY: Kgs of active ingredients from insecticides used per ton produced**Data file:** Farm_level_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.00032 - 0.150011891891892 Format: Numeric

IRRIGATIONWATEREFFICIENCY: Litres of irrigation water used per ton produced**Data file:** Farm_level_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 86956.5217391304 Format: Numeric

LABOREFFICIENCY: Amount of labor hours per unit of crop output produced**Data file:** Farm_level_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.510416666666667 - 18.4453781512605 Format: Numeric

MACHINERYEFFICIENCY: Amount of machinery used in hours per unit of crop output produced**Data file:** Farm_level_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.102272727272727 - 12.563025210084 Format: Numeric

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

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0

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

USER_VS_NON_USER: Does the grower use Syngenta products?

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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
2013-06-26	2013-06-26
2014-03-30	2014-03-30
2014-04-01	2014-04-01
2014-04-05	2014-04-05
2014-04-15	2014-04-15
2014-05-15	2014-05-15
2014-05-30	2014-05-30
2014-06-10	2014-06-10
2014-06-20	2014-06-20
2014-06-25	2014-06-25
2014-07-01	2014-07-01
2014-07-02	2014-07-02
2014-07-03	2014-07-03
2014-07-04	2014-07-04
2014-07-05	2014-07-05
2014-07-10	2014-07-10
2014-07-14	2014-07-14
2014-07-15	2014-07-15
2014-07-18	2014-07-18
2014-07-21	2014-07-21
2014-07-22	2014-07-22
2014-07-23	2014-07-23
2015-03-01	2015-03-01
2015-04-01	2015-04-01
2015-04-05	2015-04-05
2015-04-16	2015-04-16
2015-06-01	2015-06-01
2015-06-10	2015-06-10
2015-06-20	2015-06-20
2015-06-25	2015-06-25
2015-06-26	2015-06-26
2015-06-28	2015-06-28

2015-07-01	2015-07-01
2015-07-03	2015-07-03
2015-07-05	2015-07-05
2015-07-06	2015-07-06
2015-07-09	2015-07-09
2015-07-10	2015-07-10
2015-07-15	2015-07-15
2015-07-16	2015-07-16
2015-07-17	2015-07-17
2015-07-19	2015-07-19
2016-06-01	2016-06-01
2016-06-15	2016-06-15
2016-06-20	2016-06-20
2016-06-27	2016-06-27
2016-06-28	2016-06-28
2016-06-30	2016-06-30
2016-07-01	2016-07-01
2016-07-02	2016-07-02
2016-07-03	2016-07-03
2016-07-04	2016-07-04
2016-07-05	2016-07-05
2016-07-07	2016-07-07
2016-07-10	2016-07-10
2016-07-11	2016-07-11
2016-07-13	2016-07-13
2016-07-14	2016-07-14
2016-07-18	2016-07-18
2016-07-22	2016-07-22
2016-07-23	2016-07-23
2017-04-02	2017-04-02
2017-04-07	2017-04-07
2017-04-17	2017-04-17
2017-05-11	2017-05-11
2017-06-20	2017-06-20
2017-06-24	2017-06-24
2017-06-25	2017-06-25
2017-06-27	2017-06-27
2017-07-01	2017-07-01
2017-07-02	2017-07-02

2017-07-03	2017-07-03
2017-07-05	2017-07-05
2017-07-07	2017-07-07
2017-07-10	2017-07-10
2017-07-11	2017-07-11
2017-07-15	2017-07-15
2017-07-20	2017-07-20

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

CATEGORIES

Value	Category
2014-04-25	2014-04-25
2014-05-02	2014-05-02
2014-06-25	2014-06-25
2014-06-28	2014-06-28
2014-07-01	2014-07-01
2014-07-02	2014-07-02
2014-07-03	2014-07-03
2014-07-04	2014-07-04
2014-07-05	2014-07-05
2014-07-07	2014-07-07
2014-07-08	2014-07-08
2014-07-10	2014-07-10
2014-07-12	2014-07-12
2014-07-14	2014-07-14
2014-07-15	2014-07-15
2014-07-16	2014-07-16
2014-07-17	2014-07-17
2014-07-18	2014-07-18
2014-07-21	2014-07-21
2014-07-23	2014-07-23

2014-07-24	2014-07-24
2014-07-25	2014-07-25
2015-04-10	2015-04-10
2015-04-15	2015-04-15
2015-04-27	2015-04-27
2015-06-20	2015-06-20
2015-06-25	2015-06-25
2015-06-26	2015-06-26
2015-06-27	2015-06-27
2015-07-01	2015-07-01
2015-07-04	2015-07-04
2015-07-05	2015-07-05
2015-07-07	2015-07-07
2015-07-10	2015-07-10
2015-07-11	2015-07-11
2015-07-12	2015-07-12
2015-07-14	2015-07-14
2015-07-15	2015-07-15
2015-07-16	2015-07-16
2015-07-17	2015-07-17
2015-07-18	2015-07-18
2015-07-20	2015-07-20
2015-07-21	2015-07-21
2015-07-25	2015-07-25
2015-07-27	2015-07-27
2016-06-27	2016-06-27
2016-06-29	2016-06-29
2016-07-01	2016-07-01
2016-07-04	2016-07-04
2016-07-05	2016-07-05
2016-07-06	2016-07-06
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
2016-07-17	2016-07-17
2016-07-19	2016-07-19

2016-07-20	2016-07-20
2016-07-21	2016-07-21
2016-07-23	2016-07-23
2016-07-26	2016-07-26
2016-07-30	2016-07-30
2017-06-25	2017-06-25
2017-06-26	2017-06-26
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
2017-07-05	2017-07-05
2017-07-07	2017-07-07
2017-07-08	2017-07-08
2017-07-09	2017-07-09
2017-07-11	2017-07-11
2017-07-13	2017-07-13
2017-07-15	2017-07-15
2017-07-20	2017-07-20
2017-07-21	2017-07-21
2017-07-22	2017-07-22

HARVEST_BEGIN: Date when harvest started

Data file: Farm_level_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2014-09-10	2014-09-10
2014-09-13	2014-09-13
2014-09-15	2014-09-15
2014-09-20	2014-09-20
2014-09-22	2014-09-22

2014-09-23	2014-09-23
2014-09-25	2014-09-25
2014-09-29	2014-09-29
2014-09-30	2014-09-30
2014-10-01	2014-10-01
2014-10-02	2014-10-02
2014-10-03	2014-10-03
2014-10-04	2014-10-04
2014-10-05	2014-10-05
2014-10-08	2014-10-08
2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-12	2014-10-12
2014-10-13	2014-10-13
2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-18	2014-10-18
2014-10-20	2014-10-20
2015-06-20	2015-06-20
2015-07-01	2015-07-01
2015-08-22	2015-08-22
2015-09-20	2015-09-20
2015-09-23	2015-09-23
2015-09-24	2015-09-24
2015-09-28	2015-09-28
2015-09-30	2015-09-30
2015-10-01	2015-10-01
2015-10-02	2015-10-02
2015-10-05	2015-10-05
2015-10-06	2015-10-06
2015-10-09	2015-10-09
2015-10-10	2015-10-10
2015-10-12	2015-10-12
2015-10-14	2015-10-14
2015-10-15	2015-10-15
2015-10-18	2015-10-18
2015-10-20	2015-10-20
2015-10-23	2015-10-23
2015-10-25	2015-10-25

2015-11-02	2015-11-02
2016-09-10	2016-09-10
2016-09-15	2016-09-15
2016-09-19	2016-09-19
2016-09-20	2016-09-20
2016-09-25	2016-09-25
2016-09-26	2016-09-26
2016-09-27	2016-09-27
2016-09-28	2016-09-28
2016-09-30	2016-09-30
2016-10-02	2016-10-02
2016-10-03	2016-10-03
2016-10-05	2016-10-05
2016-10-06	2016-10-06
2016-10-08	2016-10-08
2016-10-10	2016-10-10
2016-10-12	2016-10-12
2016-10-15	2016-10-15
2016-10-17	2016-10-17
2016-10-20	2016-10-20
2016-10-27	2016-10-27
2016-11-10	2016-11-10
2017-09-12	2017-09-12
2017-09-15	2017-09-15
2017-09-25	2017-09-25
2017-10-02	2017-10-02
2017-10-03	2017-10-03
2017-10-05	2017-10-05
2017-10-06	2017-10-06
2017-10-08	2017-10-08
2017-10-12	2017-10-12
2017-10-15	2017-10-15
2017-10-19	2017-10-19
2017-10-20	2017-10-20
2017-10-23	2017-10-23
2017-10-25	2017-10-25
2017-10-30	2017-10-30
2017-11-01	2017-11-01

HARVEST_END: Date when harvest ended**Data file: Farm_level_data****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2014-10-01	2014-10-01
2014-10-05	2014-10-05
2014-10-06	2014-10-06
2014-10-07	2014-10-07
2014-10-08	2014-10-08
2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-11	2014-10-11
2014-10-13	2014-10-13
2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-17	2014-10-17
2014-10-18	2014-10-18
2014-10-20	2014-10-20
2014-10-21	2014-10-21
2014-10-24	2014-10-24
2014-10-25	2014-10-25
2014-10-26	2014-10-26
2014-10-27	2014-10-27
2014-10-28	2014-10-28
2014-10-29	2014-10-29
2014-10-30	2014-10-30
2014-11-02	2014-11-02
2015-07-25	2015-07-25
2015-07-28	2015-07-28
2015-10-05	2015-10-05
2015-10-08	2015-10-08
2015-10-09	2015-10-09

2015-10-11	2015-10-11
2015-10-15	2015-10-15
2015-10-16	2015-10-16
2015-10-20	2015-10-20
2015-10-23	2015-10-23
2015-10-29	2015-10-29
2015-10-30	2015-10-30
2015-11-01	2015-11-01
2015-11-03	2015-11-03
2015-11-06	2015-11-06
2015-11-07	2015-11-07
2015-11-10	2015-11-10
2015-11-11	2015-11-11
2015-11-13	2015-11-13
2015-11-14	2015-11-14
2015-11-15	2015-11-15
2015-11-16	2015-11-16
2015-11-18	2015-11-18
2015-11-20	2015-11-20
2016-09-20	2016-09-20
2016-09-27	2016-09-27
2016-09-30	2016-09-30
2016-10-03	2016-10-03
2016-10-05	2016-10-05
2016-10-11	2016-10-11
2016-10-12	2016-10-12
2016-10-15	2016-10-15
2016-10-17	2016-10-17
2016-10-20	2016-10-20
2016-10-25	2016-10-25
2016-10-26	2016-10-26
2016-10-27	2016-10-27
2016-10-28	2016-10-28
2016-10-30	2016-10-30
2016-11-02	2016-11-02
2016-11-03	2016-11-03
2016-11-06	2016-11-06
2016-11-07	2016-11-07
2016-11-10	2016-11-10

2016-11-11	2016-11-11
2016-11-15	2016-11-15
2016-11-17	2016-11-17
2016-11-18	2016-11-18
2016-11-20	2016-11-20
2016-11-25	2016-11-25
2016-11-29	2016-11-29
2016-12-01	2016-12-01
2017-09-15	2017-09-15
2017-09-25	2017-09-25
2017-10-04	2017-10-04
2017-10-07	2017-10-07
2017-10-10	2017-10-10
2017-10-15	2017-10-15
2017-10-20	2017-10-20
2017-10-28	2017-10-28
2017-10-29	2017-10-29
2017-10-30	2017-10-30
2017-10-31	2017-10-31
2017-11-02	2017-11-02
2017-11-03	2017-11-03
2017-11-05	2017-11-05
2017-11-09	2017-11-09
2017-11-10	2017-11-10
2017-11-15	2017-11-15
2017-11-20	2017-11-20
2017-11-30	2017-11-30

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
europe north	europe north

COUNTRY: Country**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Belgium	Belgium

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
belgiumcauliflower1	belgiumcauliflower1

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
5121000	5121000
5121200	5121200
5121300	5121300
5125700	5125700
5125800	5125800
5221700	5221700
5221800	5221800
5221900	5221900
5222000	5222000
5222500	5222500
5222600	5222600
5223900	5223900
5225100	5225100
5225300	5225300
5225400	5225400
5225500	5225500
5226200	5226200
5226400	5226400
5227000	5227000
5227200	5227200
5227500	5227500
5227700	5227700
5227800	5227800

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
cauliflower	cauliflower

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: 19 - 32 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: 1932 - 1985 Format: Numeric

Q28: Q28. Gender

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	male
2	female

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 14 - 21 Format: Numeric

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	don't know/ no answer
2	from no tillage to conventional tillage

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: 8 - 46 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

Q35B: Q35.B. Do you collaborate with a growing consultancy agency (e.g. TACO)?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
No	No
Yes	Yes

Q35C: Q35. C. Overall, how satisfied would you say you are with your life these days?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q7001: Q7001. Have you changed your tillage practices for in the past 20 years?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

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

Q7004: Q7004. Have you grown cover crop to manage soil health in the past 20 years for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q7005: Q7005. How many years ago did you start growing a cover crop for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 3 - 20 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 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no

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 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no

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_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_4: Q66. Which crops do you intercrop? 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
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Q66_5: Q66. Which crops do you intercrop? Cocoa

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_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_56: Q66. Which crops do you intercrop? Lady finger (Okra)

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
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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

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_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_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_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_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_28: Q61. What crops are you cultivating in rotation? Broccoli

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_35: Q61. What crops are you cultivating in rotation? Celery

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_51: Q61. What crops are you cultivating in rotation? Grassland

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_57: Q61. What crops are you cultivating in rotation? Leek

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_87: Q61. What crops are you cultivating in rotation? Spinach**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_99: Q61. What crops are you cultivating in rotation? 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

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 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	loamy sand soil

2	sandy loam soil
3	sand 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 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q55E2_1: Q55E2. Who organized this training? Syngenta representative

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q55E2_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_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_6: Q55E2. Who organized this training? Supplier

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

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

Q5502_96: Q5502. Can you describe how the Syngenta representative contacted you? 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

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 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	rather useful
2	very useful
3	not very useful

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Mentioned
2	Not 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	Not mentioned

Q54_90: Q54. Where do you deposit the rest water after spraying? I don't have any rest water after spraying**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_96: Q54. Where do you deposit the rest water after spraying? 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

Q54_97: Q54. Where do you deposit the rest water after spraying? 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	Mentioned
2	Not mentioned

Q54_98: Q54. Where do you deposit the rest water after spraying? Other specify 3:**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	Not 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	Not mentioned

Q54_OTH1: Q54. Other 1:: Q54. Where do you deposit the rest water after spraying?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Akkerrand	Akkerrand
Normaal gesproken is er niets over	Normaal gesproken is er niets over

Plastieken vaten van de overheid (hij werkt met een loonwerker die dit doet)	Plastieken vaten van de overheid (hij werkt met een loonwerker die dit doet)
Zo weinig mogelijk over hebben.	Zo weinig mogelijk over hebben.

Q54_OTH2: Q54. Other 2:: Q54. Where do you deposit the rest water after spraying?

Data file: Global_farm_data

Overview

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

Questions and instructions

CATEGORIES

Value	Category
Gras (toegangsweg naar het perceel)	Gras (toegangsweg naar het perceel)

Q54A: Q54 A. If you used a citerne, how many liters of rest water did you cleanse in 2017?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 2500 - 2500 Format: Numeric

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

Q55A_2: Q55a. Where do you clean your sprain 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_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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q55B_96: Q55b. Where do you dispose the water used for cleaning you equipment? Other specify 1:**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
-------	----------

1	not mentioned
2	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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q55B1: Q55. B1. Do you clean empty product packages?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q55B2_1: Q55b2. Where do you dispose cleaning water used for cleaning empty packages? 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

**Q55B2_96: Q55b2. Where do you dispose cleaning water used for cleaning empty packages?
Other 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

Q55B2_OTH1: Q55b2. Other Where do you dispose the cleaning water used for cleaning the empty packages?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
in de spoeier	in de spoeier
in de sproeier	in de sproeier
in de tank	in de tank
in sproeier	in sproeier
in sproeimachine	in sproeimachine
sproeimachine	sproeimachine

sproeitank	sproeitank
sputtank	sputtank
tank	tank
terug in de tank	terug in de tank

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

Q55D1: Q55. D1. What is the percentage of drift reduction for these nozzles?

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	75% drift reduction
2	other. specify:
3	90% drift reduction
4	50% drift reduction

Q55D10TH: Q55. D1 Other What is the percentage of drift reduction for these nozzles?

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	60% denk ik
2	20%
3	70%

Q55D2: Q55. D2. Do you use a tank with clean water on your sprayer?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes

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
2013-06-26	2013-06-26
2014-03-30	2014-03-30
2014-04-01	2014-04-01
2014-04-05	2014-04-05
2014-04-15	2014-04-15
2014-05-15	2014-05-15
2014-05-30	2014-05-30
2014-06-10	2014-06-10
2014-06-20	2014-06-20
2014-06-25	2014-06-25
2014-07-01	2014-07-01
2014-07-02	2014-07-02
2014-07-03	2014-07-03
2014-07-04	2014-07-04
2014-07-05	2014-07-05
2014-07-10	2014-07-10
2014-07-14	2014-07-14
2014-07-15	2014-07-15
2014-07-18	2014-07-18
2014-07-21	2014-07-21
2014-07-22	2014-07-22
2014-07-23	2014-07-23

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
2014-04-25	2014-04-25
2014-05-02	2014-05-02
2014-06-25	2014-06-25
2014-06-28	2014-06-28
2014-07-01	2014-07-01
2014-07-02	2014-07-02
2014-07-03	2014-07-03
2014-07-04	2014-07-04
2014-07-05	2014-07-05
2014-07-07	2014-07-07
2014-07-08	2014-07-08
2014-07-10	2014-07-10
2014-07-12	2014-07-12
2014-07-14	2014-07-14
2014-07-15	2014-07-15
2014-07-16	2014-07-16
2014-07-17	2014-07-17
2014-07-18	2014-07-18
2014-07-21	2014-07-21
2014-07-23	2014-07-23
2014-07-24	2014-07-24
2014-07-25	2014-07-25

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 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	yes

Q229B1: Q229B1.Total number of applications you perform with chemical fertilizers on growing area for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 5 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: 1 - 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 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	medium
2	low
3	high

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	low
2	medium
3	high

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	medium
2	low
3	high
4	no pressure

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 2 - 8 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 - 25000 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 - 20 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
2014-09-10	2014-09-10
2014-09-13	2014-09-13
2014-09-15	2014-09-15
2014-09-20	2014-09-20
2014-09-22	2014-09-22
2014-09-23	2014-09-23
2014-09-25	2014-09-25
2014-09-29	2014-09-29
2014-09-30	2014-09-30
2014-10-01	2014-10-01
2014-10-02	2014-10-02
2014-10-03	2014-10-03
2014-10-04	2014-10-04
2014-10-05	2014-10-05
2014-10-08	2014-10-08
2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-12	2014-10-12
2014-10-13	2014-10-13
2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-18	2014-10-18
2014-10-20	2014-10-20
2016-09-10	2016-09-10
2016-09-15	2016-09-15
2016-09-19	2016-09-19
2016-09-20	2016-09-20
2016-09-25	2016-09-25
2016-09-26	2016-09-26
2016-09-27	2016-09-27
2016-09-28	2016-09-28
2016-09-30	2016-09-30
2016-10-02	2016-10-02
2016-10-03	2016-10-03
2016-10-05	2016-10-05
2016-10-06	2016-10-06
2016-10-08	2016-10-08
2016-10-10	2016-10-10

2016-10-12	2016-10-12
2016-10-15	2016-10-15
2016-10-17	2016-10-17
2016-10-20	2016-10-20
2016-10-27	2016-10-27
2016-11-10	2016-11-10
2017-09-12	2017-09-12
2017-09-15	2017-09-15
2017-09-25	2017-09-25
2017-10-02	2017-10-02
2017-10-03	2017-10-03
2017-10-05	2017-10-05
2017-10-06	2017-10-06
2017-10-08	2017-10-08
2017-10-12	2017-10-12
2017-10-15	2017-10-15
2017-10-19	2017-10-19
2017-10-20	2017-10-20
2017-10-23	2017-10-23
2017-10-25	2017-10-25
2017-10-30	2017-10-30
2017-11-01	2017-11-01

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
2014-10-01	2014-10-01
2014-10-05	2014-10-05
2014-10-06	2014-10-06
2014-10-07	2014-10-07
2014-10-08	2014-10-08

2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-11	2014-10-11
2014-10-13	2014-10-13
2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-17	2014-10-17
2014-10-18	2014-10-18
2014-10-20	2014-10-20
2014-10-21	2014-10-21
2014-10-24	2014-10-24
2014-10-25	2014-10-25
2014-10-26	2014-10-26
2014-10-27	2014-10-27
2014-10-28	2014-10-28
2014-10-29	2014-10-29
2014-10-30	2014-10-30
2014-11-02	2014-11-02
2016-09-20	2016-09-20
2016-09-27	2016-09-27
2016-09-30	2016-09-30
2016-10-03	2016-10-03
2016-10-05	2016-10-05
2016-10-11	2016-10-11
2016-10-12	2016-10-12
2016-10-15	2016-10-15
2016-10-17	2016-10-17
2016-10-20	2016-10-20
2016-10-25	2016-10-25
2016-10-26	2016-10-26
2016-10-27	2016-10-27
2016-10-28	2016-10-28
2016-10-30	2016-10-30
2016-11-02	2016-11-02
2016-11-03	2016-11-03
2016-11-06	2016-11-06
2016-11-07	2016-11-07
2016-11-10	2016-11-10
2016-11-11	2016-11-11

2016-11-15	2016-11-15
2016-11-17	2016-11-17
2016-11-18	2016-11-18
2016-11-20	2016-11-20
2016-11-25	2016-11-25
2016-11-29	2016-11-29
2016-12-01	2016-12-01
2017-09-15	2017-09-15
2017-09-25	2017-09-25
2017-10-04	2017-10-04
2017-10-07	2017-10-07
2017-10-10	2017-10-10
2017-10-15	2017-10-15
2017-10-20	2017-10-20
2017-10-28	2017-10-28
2017-10-29	2017-10-29
2017-10-30	2017-10-30
2017-10-31	2017-10-31
2017-11-02	2017-11-02
2017-11-03	2017-11-03
2017-11-05	2017-11-05
2017-11-09	2017-11-09
2017-11-10	2017-11-10
2017-11-15	2017-11-15
2017-11-20	2017-11-20
2017-11-30	2017-11-30

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
---	----

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

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 - 20 Format: Numeric

Q360A: Q360. When was the harvest period for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2014-09-10	2014-09-10
2014-09-13	2014-09-13
2014-09-15	2014-09-15
2014-09-20	2014-09-20
2014-09-22	2014-09-22
2014-09-23	2014-09-23
2014-09-25	2014-09-25
2014-09-29	2014-09-29
2014-09-30	2014-09-30
2014-10-01	2014-10-01
2014-10-02	2014-10-02

2014-10-03	2014-10-03
2014-10-04	2014-10-04
2014-10-05	2014-10-05
2014-10-08	2014-10-08
2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-12	2014-10-12
2014-10-13	2014-10-13
2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-18	2014-10-18
2014-10-20	2014-10-20

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
2014-10-01	2014-10-01
2014-10-05	2014-10-05
2014-10-06	2014-10-06
2014-10-07	2014-10-07
2014-10-08	2014-10-08
2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-11	2014-10-11
2014-10-13	2014-10-13
2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-17	2014-10-17
2014-10-18	2014-10-18
2014-10-20	2014-10-20
2014-10-21	2014-10-21

2014-10-24	2014-10-24
2014-10-25	2014-10-25
2014-10-26	2014-10-26
2014-10-27	2014-10-27
2014-10-28	2014-10-28
2014-10-29	2014-10-29
2014-10-30	2014-10-30
2014-11-02	2014-11-02

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
2014-09-10	2014-09-10
2014-09-13	2014-09-13
2014-09-15	2014-09-15
2014-09-20	2014-09-20
2014-09-22	2014-09-22
2014-09-23	2014-09-23
2014-09-25	2014-09-25
2014-09-29	2014-09-29
2014-09-30	2014-09-30
2014-10-01	2014-10-01
2014-10-02	2014-10-02
2014-10-03	2014-10-03
2014-10-04	2014-10-04
2014-10-05	2014-10-05
2014-10-08	2014-10-08
2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-12	2014-10-12
2014-10-13	2014-10-13

2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-18	2014-10-18
2014-10-20	2014-10-20

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
2014-10-01	2014-10-01
2014-10-05	2014-10-05
2014-10-06	2014-10-06
2014-10-07	2014-10-07
2014-10-08	2014-10-08
2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-11	2014-10-11
2014-10-13	2014-10-13
2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-17	2014-10-17
2014-10-18	2014-10-18
2014-10-20	2014-10-20
2014-10-21	2014-10-21
2014-10-24	2014-10-24
2014-10-25	2014-10-25
2014-10-26	2014-10-26
2014-10-27	2014-10-27
2014-10-28	2014-10-28
2014-10-29	2014-10-29
2014-10-30	2014-10-30
2014-11-02	2014-11-02

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
2014-09-10	2014-09-10
2014-09-13	2014-09-13
2014-09-15	2014-09-15
2014-09-20	2014-09-20
2014-09-22	2014-09-22
2014-09-23	2014-09-23
2014-09-25	2014-09-25
2014-09-29	2014-09-29
2014-09-30	2014-09-30
2014-10-01	2014-10-01
2014-10-02	2014-10-02
2014-10-03	2014-10-03
2014-10-04	2014-10-04
2014-10-05	2014-10-05
2014-10-08	2014-10-08
2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-12	2014-10-12
2014-10-13	2014-10-13
2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-18	2014-10-18
2014-10-20	2014-10-20

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
2014-10-01	2014-10-01
2014-10-05	2014-10-05
2014-10-06	2014-10-06
2014-10-07	2014-10-07
2014-10-08	2014-10-08
2014-10-09	2014-10-09
2014-10-10	2014-10-10
2014-10-11	2014-10-11
2014-10-13	2014-10-13
2014-10-15	2014-10-15
2014-10-16	2014-10-16
2014-10-17	2014-10-17
2014-10-18	2014-10-18
2014-10-20	2014-10-20
2014-10-21	2014-10-21
2014-10-24	2014-10-24
2014-10-25	2014-10-25
2014-10-26	2014-10-26
2014-10-27	2014-10-27
2014-10-28	2014-10-28
2014-10-29	2014-10-29
2014-10-30	2014-10-30
2014-11-02	2014-11-02

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 - 0 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 - 0 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: 100 - 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 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	i leave the crop residue on the field

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: 500 - 27246 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: 2500 - 2500 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: 1444 - 8990 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: 544 - 1400 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: 45 - 675 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: 88 - 3700 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: 90 - 3266 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 - 2860 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 - 1300 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 - 500 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 - 50 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 - 50 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 - 1700 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 - 1500 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 - 60 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: 2 - 25 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: 5 - 25 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 - 60 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 - 30 Format: Numeric

Q381_6: Q381. Percentage of WATER USE costs out of the total input cost for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Q381_7: Q381. Percentage of FUEL costs out of the total input cost for ?**Data file:** Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 2 - 16 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 - 6 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 - 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 - 30 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_96: Q387. What was the impact for target crop? 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

Q387_OTH1: Q387.Other. Impact for growing area A on the ?**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	onregelmatige groei in het perceel
2	later oogsten
3	latere oogst

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 - 3 Format: Numeric

Questions and instructions

CATEGORIES

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

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 - 4 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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no

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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	rain-fed (no equipment, only natural rainfall)
2	irrigated using irrigation equipment (e.g. rain,

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: 2 - 35 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: 4 - 18 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: 1500 - 35000 Format: Numeric

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

HARVESTYEAR: Data collection wave**Data file:** Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Q214: Q214. Cauliflower varieties that have been used for the processing industry

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Balboa	Balboa
Balboa - Fortaleza - Moby Dick	Balboa - Fortaleza - Moby Dick
Balboa - Giewont - Liberty - Brigantine - Moby Dick	Balboa - Giewont - Liberty - Brigantine - Moby Dick
Balboa - Octopus - Moby Dick	Balboa - Octopus - Moby Dick
Balboa - Octopus - Moby Dick - Gohan	Balboa - Octopus - Moby Dick - Gohan
Balboa / Gohan	Balboa / Gohan
Balboa, Octopus	Balboa, Octopus
CANOPUS / GOHAN	CANOPUS / GOHAN
Clarina	Clarina
Clarina, Gohan	Clarina, Gohan
Clarina, Gohan Freebel	Clarina, Gohan Freebel
DAVID	DAVID
DAVID / FREEBEL / FORTALEZA	DAVID / FREEBEL / FORTALEZA
David	David
David / Gohan / Freebel / Octopus	David / Gohan / Freebel / Octopus
David, Balboa	David, Balboa
David, Clarina, Gohan	David, Clarina, Gohan
David, Fortaleeza, Octopus, Moby Dick, Balboa	David, Fortaleeza, Octopus, Moby Dick, Balboa
David, Fortaleza, Clause, Gohan	David, Fortaleza, Clause, Gohan
David, Freebel	David, Freebel
David, Freebel, Fortaleza, Clarina	David, Freebel, Fortaleza, Clarina
David, Giewont, Freebel, Octopus	David, Giewont, Freebel, Octopus
David, Gohan, Giewont	David, Gohan, Giewont
Dexter / Gohan	Dexter / Gohan
FORTALEZA / CANOPUS	FORTALEZA / CANOPUS

Faraday, Giewont	Faraday, Giewont
Fortaleeza	Fortaleeza
Fortaleza	Fortaleza
Fortaleza, Freebel	Fortaleza, Freebel
Freebel	Freebel
Freebel - Balboa - Clarina	Freebel - Balboa - Clarina
Freebel - David	Freebel - David
Freebel - Giewont - Gohan	Freebel - Giewont - Gohan
Freebel - Gohan	Freebel - Gohan
Freebel - Octopus - Liberty	Freebel - Octopus - Liberty
Freebel, Clarina	Freebel, Clarina
Freebel, David	Freebel, David
Freebel, David, Gohan	Freebel, David, Gohan
Freebel, Giewont	Freebel, Giewont
Freebel. Balboa. Fortaleza. Octopus. Escale	Freebel. Balboa. Fortaleza. Octopus. Escale
Freebel. Octopus	Freebel. Octopus
Freebel. Octopus.	Freebel. Octopus.
GIEWONT	GIEWONT
GIEWONT / CLARINA / DAVID	GIEWONT / CLARINA / DAVID
GIEWONT / DAVID / CLARINA	GIEWONT / DAVID / CLARINA
GIEWONT / FORTALEZA	GIEWONT / FORTALEZA
GIEWONT / FORTALEZA / DAVID	GIEWONT / FORTALEZA / DAVID
GOHAN / FREEBEL	GOHAN / FREEBEL
Giewont	Giewont
Giewont / Clarina / Balboa	Giewont / Clarina / Balboa
Giewont Octopus Raoul Gohan	Giewont Octopus Raoul Gohan
Giewont, David	Giewont, David
Giewont, David, Clarina	Giewont, David, Clarina
Giewont, David, Moby Dick	Giewont, David, Moby Dick
Giewont, David, SV5818	Giewont, David, SV5818
Giewont, Fortaleeza, Octopus	Giewont, Fortaleeza, Octopus
Giewont, Freebel	Giewont, Freebel
Giewont, Freebel, David	Giewont, Freebel, David
Giewont, Octopus	Giewont, Octopus
Giewont, Raoul	Giewont, Raoul
Giewont, Raoul, Gohan	Giewont, Raoul, Gohan
Gohan & Giewont	Gohan & Giewont
Gohan - David	Gohan - David
Gohan - Liberty - Moby Dick - Seol	Gohan - Liberty - Moby Dick - Seol

Gohan - Liberty - Raoul	Gohan - Liberty - Raoul
Gohan Balboa, Fortaleeza, Freebel, Clarina	Gohan Balboa, Fortaleeza, Freebel, Clarina
Gohan Moby Dick, Dexter, Fortaleeza	Gohan Moby Dick, Dexter, Fortaleeza
Gohan Octopus, David	Gohan Octopus, David
Gohan, David	Gohan, David
Gohan, Fortaleza	Gohan, Fortaleza
Gohan, Freebel, Fortaleza	Gohan, Freebel, Fortaleza
Liberty	Liberty
Moby Dick	Moby Dick
Moby Dick - Giewont	Moby Dick - Giewont
Octopus, Fortaleeza, Gohan	Octopus, Fortaleeza, Gohan
Octopus, Gohan	Octopus, Gohan
Octopus. Raoul	Octopus. Raoul
RAOUL	RAOUL
Raoul	Raoul
Raoul - Giewont	Raoul - Giewont
Seoul - Escale - David	Seoul - Escale - David
Seoul, Octopus	Seoul, Octopus

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
2013-06-26	2013-06-26
2014-03-30	2014-03-30
2014-04-01	2014-04-01
2014-04-05	2014-04-05
2014-04-15	2014-04-15
2014-05-15	2014-05-15
2014-05-30	2014-05-30
2014-06-10	2014-06-10
2014-06-20	2014-06-20

2014-06-25	2014-06-25
2014-07-01	2014-07-01
2014-07-02	2014-07-02
2014-07-03	2014-07-03
2014-07-04	2014-07-04
2014-07-05	2014-07-05
2014-07-10	2014-07-10
2014-07-14	2014-07-14
2014-07-15	2014-07-15
2014-07-18	2014-07-18
2014-07-21	2014-07-21
2014-07-22	2014-07-22
2014-07-23	2014-07-23
2015-03-01	2015-03-01
2015-04-01	2015-04-01
2015-04-05	2015-04-05
2015-04-16	2015-04-16
2015-06-01	2015-06-01
2015-06-10	2015-06-10
2015-06-20	2015-06-20
2015-06-25	2015-06-25
2015-06-26	2015-06-26
2015-06-28	2015-06-28
2015-07-01	2015-07-01
2015-07-03	2015-07-03
2015-07-05	2015-07-05
2015-07-06	2015-07-06
2015-07-09	2015-07-09
2015-07-10	2015-07-10
2015-07-15	2015-07-15
2015-07-16	2015-07-16
2015-07-17	2015-07-17
2015-07-19	2015-07-19
2016-06-01	2016-06-01
2016-06-15	2016-06-15
2016-06-20	2016-06-20
2016-06-27	2016-06-27
2016-06-28	2016-06-28
2016-06-30	2016-06-30

2016-07-01	2016-07-01
2016-07-02	2016-07-02
2016-07-03	2016-07-03
2016-07-04	2016-07-04
2016-07-05	2016-07-05
2016-07-07	2016-07-07
2016-07-10	2016-07-10
2016-07-11	2016-07-11
2016-07-13	2016-07-13
2016-07-14	2016-07-14
2016-07-18	2016-07-18
2016-07-22	2016-07-22
2016-07-23	2016-07-23
2017-04-02	2017-04-02
2017-04-07	2017-04-07
2017-04-17	2017-04-17
2017-05-11	2017-05-11
2017-06-20	2017-06-20
2017-06-24	2017-06-24
2017-06-25	2017-06-25
2017-06-27	2017-06-27
2017-07-01	2017-07-01
2017-07-02	2017-07-02
2017-07-03	2017-07-03
2017-07-05	2017-07-05
2017-07-07	2017-07-07
2017-07-10	2017-07-10
2017-07-11	2017-07-11
2017-07-15	2017-07-15
2017-07-20	2017-07-20

Q216: Q216. When have the young plants been delivered to the farm 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
2014-04-01	2014-04-01
2014-04-15	2014-04-15
2014-06-20	2014-06-20
2014-06-23	2014-06-23
2014-06-24	2014-06-24
2014-06-25	2014-06-25
2014-06-26	2014-06-26
2014-06-27	2014-06-27
2014-06-28	2014-06-28
2014-07-01	2014-07-01
2014-07-03	2014-07-03
2014-07-05	2014-07-05
2014-07-07	2014-07-07
2014-07-08	2014-07-08
2014-07-10	2014-07-10
2014-07-12	2014-07-12
2014-07-15	2014-07-15
2015-04-05	2015-04-05
2015-04-10	2015-04-10
2015-04-15	2015-04-15
2015-06-12	2015-06-12
2015-06-20	2015-06-20
2015-06-22	2015-06-22
2015-06-24	2015-06-24
2015-06-25	2015-06-25
2015-06-26	2015-06-26
2015-06-27	2015-06-27
2015-07-01	2015-07-01
2015-07-04	2015-07-04
2015-07-05	2015-07-05
2015-07-07	2015-07-07
2015-07-10	2015-07-10
2015-07-15	2015-07-15
2015-07-20	2015-07-20
2016-06-20	2016-06-20

2016-06-21	2016-06-21
2016-06-24	2016-06-24
2016-06-25	2016-06-25
2016-06-28	2016-06-28
2016-07-01	2016-07-01
2016-07-02	2016-07-02
2016-07-05	2016-07-05
2016-07-07	2016-07-07
2016-07-08	2016-07-08
2016-07-10	2016-07-10
2016-07-12	2016-07-12
2016-07-14	2016-07-14
2016-07-15	2016-07-15
2017-06-20	2017-06-20
2017-06-21	2017-06-21
2017-06-23	2017-06-23
2017-06-25	2017-06-25
2017-06-28	2017-06-28
2017-06-30	2017-06-30
2017-07-01	2017-07-01
2017-07-04	2017-07-04
2017-07-05	2017-07-05
2017-07-07	2017-07-07
2017-07-08	2017-07-08
2017-07-10	2017-07-10
2017-07-14	2017-07-14
2017-07-15	2017-07-15

Q217B: Q217. B. Number of plants transplanted per cauliflower?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1.7 - 3.2 Format: Numeric

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
2014-04-25	2014-04-25
2014-05-02	2014-05-02
2014-06-25	2014-06-25
2014-06-28	2014-06-28
2014-07-01	2014-07-01
2014-07-02	2014-07-02
2014-07-03	2014-07-03
2014-07-04	2014-07-04
2014-07-05	2014-07-05
2014-07-07	2014-07-07
2014-07-08	2014-07-08
2014-07-10	2014-07-10
2014-07-12	2014-07-12
2014-07-14	2014-07-14
2014-07-15	2014-07-15
2014-07-16	2014-07-16
2014-07-17	2014-07-17
2014-07-18	2014-07-18
2014-07-21	2014-07-21
2014-07-23	2014-07-23
2014-07-24	2014-07-24
2014-07-25	2014-07-25
2015-04-10	2015-04-10
2015-04-15	2015-04-15
2015-04-27	2015-04-27
2015-06-20	2015-06-20
2015-06-25	2015-06-25
2015-06-26	2015-06-26
2015-06-27	2015-06-27
2015-07-01	2015-07-01
2015-07-04	2015-07-04
2015-07-05	2015-07-05

2015-07-07	2015-07-07
2015-07-10	2015-07-10
2015-07-11	2015-07-11
2015-07-12	2015-07-12
2015-07-14	2015-07-14
2015-07-15	2015-07-15
2015-07-16	2015-07-16
2015-07-17	2015-07-17
2015-07-18	2015-07-18
2015-07-20	2015-07-20
2015-07-21	2015-07-21
2015-07-25	2015-07-25
2015-07-27	2015-07-27
2016-06-27	2016-06-27
2016-06-29	2016-06-29
2016-07-01	2016-07-01
2016-07-04	2016-07-04
2016-07-05	2016-07-05
2016-07-06	2016-07-06
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
2016-07-17	2016-07-17
2016-07-19	2016-07-19
2016-07-20	2016-07-20
2016-07-21	2016-07-21
2016-07-23	2016-07-23
2016-07-26	2016-07-26
2016-07-30	2016-07-30
2017-06-25	2017-06-25
2017-06-26	2017-06-26
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

2017-07-05	2017-07-05
2017-07-07	2017-07-07
2017-07-08	2017-07-08
2017-07-09	2017-07-09
2017-07-11	2017-07-11
2017-07-13	2017-07-13
2017-07-15	2017-07-15
2017-07-20	2017-07-20
2017-07-21	2017-07-21
2017-07-22	2017-07-22

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_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_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
fabriek	fabriek

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
Adviseur weet het wel	Adviseur weet het wel
Afhankelijk van de weersomstandigheden en de druk die er heerst pas ik maatregelen en hoeveelheden en middelen toe. Elk jaar is weer anders tenslotte	Afhankelijk van de weersomstandigheden en de druk die er heerst pas ik maatregelen en hoeveelheden en middelen toe. Elk jaar is weer anders tenslotte
Afhankelijk van de weersomstandigheden en de druk spuit ik	Afhankelijk van de weersomstandigheden en de druk spuit ik
Altijd een beetje aanpassen aan de weersomstandigheden	Altijd een beetje aanpassen aan de weersomstandigheden
Baseert zich op eigen ervaring	Baseert zich op eigen ervaring
De rassenkeuze en de plantdata.	De rassenkeuze en de plantdata.
Door de weersomstandigheden was het teeltschema enkel op dit perceel toepasbaar.	Door de weersomstandigheden was het teeltschema enkel op dit perceel toepasbaar.
Eigen schema gevolgd, eigen ervaring en de loonwerker voert het uit	Eigen schema gevolgd, eigen ervaring en de loonwerker voert het uit
Er was een aanpassing van data voor de rassen en heeft die wel gevolgd	Er was een aanpassing van data voor de rassen en heeft die wel gevolgd
Geen antwoord	Geen antwoord
Geen protocol gevolgd, eigen kennis en ervaring	Geen protocol gevolgd, eigen kennis en ervaring
Geen protocol, ik kijk zelf naar het weer en de druk en welke adviezen dan gegeven worden	Geen protocol, ik kijk zelf naar het weer en de druk en welke adviezen dan gegeven worden

Gevolgd in samenspraak met de leverancier	Gevolgd in samenspraak met de leverancier
Gewoon als handleiding	Gewoon als handleiding
Goed advies en aan de Isabionproef meegewerkt: naar stukje duurzaamheid toe werken	Goed advies en aan de Isabionproef meegewerkt: naar stukje duurzaamheid toe werken
Groeidagen	Groeidagen
Het is geen echt teeltschema, er gebeurt veel op gevoel	Het is geen echt teeltschema, er gebeurt veel op gevoel
Het werd opgevolgd, vooral naar oogstspreading toe, hetgeen dit jaar volledig is misgelopen door de weersomstandigheden.	Het werd opgevolgd, vooral naar oogstspreading toe, hetgeen dit jaar volledig is misgelopen door de weersomstandigheden.
Is meer advies of richtlijn. Teelt is niet moeilijk	Is meer advies of richtlijn. Teelt is niet moeilijk
Krijg veel informatie van de voorlichter: brief, e-mails over druk en wat ik moet doen. Is een goede informatievoorziening. Als ik bel, komen ze vrijwel meteen, ze komen niet uit zichzelf langs. Ook qua oogst geven ze advies	Krijg veel informatie van de voorlichter: brief, e-mails over druk en wat ik moet doen. Is een goede informatievoorziening. Als ik bel, komen ze vrijwel meteen, ze komen niet uit zichzelf langs. Ook qua oogst geven ze advies
Loonwerker doet het werk, hij adviseert de middelen en ik beslis	Loonwerker doet het werk, hij adviseert de middelen en ik beslis
Meer advies, als er waarschuwing vanuit de adviseur zijn, gaan we kijken. Ik doe dit al 40 jaar, heb wel wat ervaring	Meer advies, als er waarschuwing vanuit de adviseur zijn, gaan we kijken. Ik doe dit al 40 jaar, heb wel wat ervaring
Met name gebruik gemaakt van eigen ervaring en indien nodig om advies gevraagd	Met name gebruik gemaakt van eigen ervaring en indien nodig om advies gevraagd
Moet zelf ook kijken naar het gewas hoe het er bij staat: druk van ziekte/plaag en afhankelijk van het weer. Niet zo maar iets aannemen. Eigen ervaring en kennis pas ik ook toe. Het moment van spuiten is heel erg belangrijk en dat bepaal ik vaak zelf	Moet zelf ook kijken naar het gewas hoe het er bij staat: druk van ziekte/plaag en afhankelijk van het weer. Niet zo maar iets aannemen. Eigen ervaring en kennis pas ik ook toe. Het moment van spuiten is heel erg belangrijk en dat bepaal ik vaak zelf
Niet altijd helemaal van toepassing	Niet altijd helemaal van toepassing
Omdat de timing uitkwam en bijgevolg kon men het teeltschema volgen. Vooral om het oogstschema te optimaliseren.	Omdat de timing uitkwam en bijgevolg kon men het teeltschema volgen. Vooral om het oogstschema te optimaliseren.
Omdat het plant seizoen (periode) het toeliet dit jaar. Sowieso moet men eerst naar de weersomstandigheden kijken, dewelke op die moment dus mee vielen.	Omdat het plant seizoen (periode) het toeliet dit jaar. Sowieso moet men eerst naar de weersomstandigheden kijken, dewelke op die moment dus mee vielen.
Tijdstip van de rassen verschilt van plant tot plant en oogst spreiden	Tijdstip van de rassen verschilt van plant tot plant en oogst spreiden
Vanwege het wisselen van de middelen	Vanwege het wisselen van de middelen
Verplicht te volgen van de fabriek.	Verplicht te volgen van de fabriek.
Voor rassenkeuze en oogstschema	Voor rassenkeuze en oogstschema
Voor eigen ervaring	Voor eigen ervaring
Voor ook eigen inzicht en teeltbegeleider en het weer speelt ook een rol natuurlijk, plus de druk	Voor ook eigen inzicht en teeltbegeleider en het weer speelt ook een rol natuurlijk, plus de druk
We krijgen advies van rassen voor dit perceel, rekening houdende met de grondsoort en de hoeveelheid water beschikbaar (in dit geval geen water voor handen).	We krijgen advies van rassen voor dit perceel, rekening houdende met de grondsoort en de hoeveelheid water beschikbaar (in dit geval geen water voor handen).
We krijgen advies van rassen voor dit perceel, rekening houdende met de grondsoort en de hoeveelheid water beschikbaar (in dit geval wel water voor handen).	We krijgen advies van rassen voor dit perceel, rekening houdende met de grondsoort en de hoeveelheid water beschikbaar (in dit geval wel water voor handen).
We wisselen zoveel mogelijk middelen af om werking te versterken en dat doen we op basis van eigen ervaring, de weersomstandigheden en de mate van druk in het perceel	We wisselen zoveel mogelijk middelen af om werking te versterken en dat doen we op basis van eigen ervaring, de weersomstandigheden en de mate van druk in het perceel

Weerafhankelijk en de druk in het perceel. De voorlichter wil altijd meer verkopen, maar spuiten in de droogte heeft geen zin, er is dan geen sapstroom.	Weerafhankelijk en de druk in het perceel. De voorlichter wil altijd meer verkopen, maar spuiten in de droogte heeft geen zin, er is dan geen sapstroom.
Wil geen risico's lopen. Preventief tegen schimmels spuiten, anders ben je te laat	Wil geen risico's lopen. Preventief tegen schimmels spuiten, anders ben je te laat
Zoveel mogelijk toegepast, weersomstandigheden gooien het schema soms in de war	Zoveel mogelijk toegepast, weersomstandigheden gooien het schema soms in de war
afhankelijk van het weer en de druk. En ik gebruik ook mijn eigen ervaring	afhankelijk van het weer en de druk. En ik gebruik ook mijn eigen ervaring
als zij waarschuwen, gaan we altijd kijken en eventueel actie ondernemen. Eigen ervaring en kennis is daarin ook heel belangrijk	als zij waarschuwen, gaan we altijd kijken en eventueel actie ondernemen. Eigen ervaring en kennis is daarin ook heel belangrijk
droger weer = dus minder spuiten tegen schimmels. Schema is meer om me te informeren, als richtlijn. Het weer en de druk van ziekten en plagen speelt een veel grotere rol wanneer je wat moet spuiten	droger weer = dus minder spuiten tegen schimmels. Schema is meer om me te informeren, als richtlijn. Het weer en de druk van ziekten en plagen speelt een veel grotere rol wanneer je wat moet spuiten
eerst zelf kijken op het perceel en dan beslissen wat te doen. Schema is een hulpmiddel. Als er heel lage schimmeldruk is ga ik toch echt niet spuiten	eerst zelf kijken op het perceel en dan beslissen wat te doen. Schema is een hulpmiddel. Als er heel lage schimmeldruk is ga ik toch echt niet spuiten
eigen controles en waarneming is ook belangrijk	eigen controles en waarneming is ook belangrijk
eigen ervaring en advies via e-mail ontvangen	eigen ervaring en advies via e-mail ontvangen
eigen ervaring en kennis	eigen ervaring en kennis
eigen ervaring en kennis spelen ook een grote rol. Ook de weersomstandigheden en de plaagdruk speelt mee. Soms breekt iets uit of de behandeling heeft niet gewerkt/niet het gewenste effect. Daar moet je allemaal op anticiperen en rekening meehouden	eigen ervaring en kennis spelen ook een grote rol. Ook de weersomstandigheden en de plaagdruk speelt mee. Soms breekt iets uit of de behandeling heeft niet gewerkt/niet het gewenste effect. Daar moet je allemaal op anticiperen en rekening meehouden
erg handig	erg handig
geeft goede adviezen, is betrouwbaar en toont veel goede ervaringen en kennis	geeft goede adviezen, is betrouwbaar en toont veel goede ervaringen en kennis
geen antwoord	geen antwoord
geen echt schema, meer advies en tips en begeleiding	geen echt schema, meer advies en tips en begeleiding
handig hulpmiddel	handig hulpmiddel
hij zal het wel weten, ik vertrouw er blindelings op	hij zal het wel weten, ik vertrouw er blindelings op
mijn eigen kennis en ervaring pas ik ook toe. Het weer is ook een heel bepalende factor en de druk in de kolen	mijn eigen kennis en ervaring pas ik ook toe. Het weer is ook een heel bepalende factor en de druk in de kolen
nu veel druk met koolmotje vanwege de weersomstandigheden, dus veel advies gekregen. Maar eigen kennis en ervaring pas ik ook toe	nu veel druk met koolmotje vanwege de weersomstandigheden, dus veel advies gekregen. Maar eigen kennis en ervaring pas ik ook toe
streefdatum is altijd moeilijk om het juist te hebben voor de planning	streefdatum is altijd moeilijk om het juist te hebben voor de planning
we hebben geen speciaal programma	we hebben geen speciaal programma

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

Q397B_OTH1: Q397B. From whom did you receive the protocol/crop program? Other 1

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Advieskaarten van het Ministerie	Advieskaarten van het Ministerie
Loonwerker	Loonwerker
loonwerker	loonwerker

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
Boerebond	Boerebond
Boerenbond	Boerenbond
Ingro	Ingro
REO Veiling	REO Veiling
Veiling	Veiling
greenfarm	greenfarm
ingro	ingro
reo veilingen in roeselare	reo veilingen in roeselare

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
ABS	ABS
Belgische bloemkooltelers	Belgische bloemkooltelers
Boerenbond	Boerenbond
Boerenbond Bloemkoolteler	Boerenbond Bloemkoolteler
Drietand	Drietand
REO	REO
REO Veiling	REO Veiling
REO veiling	REO veiling
diepvriesgroente commissie (paar keer per jaar komen wij tesamen om over diepvriescontracten te praten/onderhandelen)	diepvriesgroente commissie (paar keer per jaar komen wij tesamen om over diepvriescontracten te praten/onderhandelen)
ingro	ingro
milcobel	milcobel
reo veiling	reo veiling
reo veilingen in roeselare	reo veilingen in roeselare

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
Boerenbond	Boerenbond
REO veiling	REO veiling

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	other. specify:

Q58OTH: Q58. In general, what is the topography of your growing area? OTHER

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Lichte "vallei" in het midden	Lichte "vallei" in het midden

Q55F: Q55. F. Do you have a phytolicense 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	yes
2	no

Q55G: Q55. G. Which kind of phytolicense do you have?

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	p2
2	p3
3	other. specify:

Q55GOTH: Other. Specify:: Q55. G. Which kind of phytolicense do you have?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Aangevraagd	Aangevraagd
Weet het niet zeker P1 of P3 (voor eigen veld/bedrijf)	Weet het niet zeker P1 of P3 (voor eigen veld/bedrijf)

Q232_1: Q232_1. From which supplier do you buy your young plants? Vermeulen**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

Q232_2: Q232_2. From which supplier do you buy your young plants? Blomme**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

Q232_3: Q232_3. From which supplier do you buy your young plants? D'Hondt**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

Q232_4: Q232_4. From which supplier do you buy your young plants? WPG**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

Q232_5: Q232_5. From which supplier do you buy your young plants? Denolf**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

Q232_6: Q232_6. From which supplier do you buy your young plants? Nollet**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

Q232_99: Q232_99. From which supplier do you buy your young plants? Don't know / no answer**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Q235: Q235. Have the seeds of the young plants been coated for 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	yes
2	no

Q236: Q236. Which coating has been used 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
50 cc proplant/are + 10 cc rovr/are 10 gr signum/are + 20 cc folio gold/are + 4 cc decis/are	50 cc proplant/are + 10 cc rovr/are 10 gr signum/are + 20 cc folio gold/are + 4 cc decis/are
Carbendazim. Thiram. Iprodion	Carbendazim. Thiram. Iprodion
Denkt Mundiale	Denkt Mundiale
Fubal Gold. Signum. Previcur. Rowal	Fubal Gold. Signum. Previcur. Rowal
Fubol Gold, Decis EC 2,5, Signum, Previcus N, Rovral WG	Fubol Gold, Decis EC 2,5, Signum, Previcus N, Rovral WG
Fungicide 50 cc Proplant/are + 10 cc rovr/are 10 gr Signum/are + 22 cc Folio Gold/are + 4 cc Decis/are	Fungicide 50 cc Proplant/are + 10 cc rovr/are 10 gr Signum/are + 22 cc Folio Gold/are + 4 cc Decis/are
Geen idee	Geen idee
Klassieke coating	Klassieke coating
Mundial	Mundial
Mundial coating	Mundial coating
Mundiale	Mundiale
Naam onbekend. tegen koolvlieg	Naam onbekend. tegen koolvlieg
Tegen koolvlieg	Tegen koolvlieg
Weet dit niet	Weet dit niet
Weet dit niet (Diobendazol?)	Weet dit niet (Diobendazol?)
Weet dit niet (Gigant?/ Metalaxyl, Hyprodian)	Weet dit niet (Gigant?/ Metalaxyl, Hyprodian)
Weet dit niet (voor koolvliegen en schimmels)	Weet dit niet (voor koolvliegen en schimmels)

Weet dit niet, opgezocht op de computer en volgende gevonden: Metalaxyl-M/Iprodrone, Thiram	Weet dit niet, opgezocht op de computer en volgende gevonden: Metalaxyl-M/Iprodrone, Thiram
Weet dit niet, wordt uitgevoerd door de plantenkweker en staat niet op de idenditeitskaart van de plant	Weet dit niet, wordt uitgevoerd door de plantenkweker en staat niet op de idenditeitskaart van de plant
Weet het niet	Weet het niet
Weet het niet (zwartpoot. koolvlieg & witziekte)	Weet het niet (zwartpoot. koolvlieg & witziekte)
geen idee	geen idee
geen idee, het is tegen koolvlieg	geen idee, het is tegen koolvlieg
geen idee, niet te vinden op de formulieren die ik van de handelaar krijg	geen idee, niet te vinden op de formulieren die ik van de handelaar krijg
geen idee, wordt niet vermeld op de leveringsbon	geen idee, wordt niet vermeld op de leveringsbon
gigant	gigant
tegen koolvlieg	tegen koolvlieg
weet dit niet, wordt uitgevoerd door de plantenkweker en staat niet op de idenditeitskaart van de plant. Tegen de koolvlieg	weet dit niet, wordt uitgevoerd door de plantenkweker en staat niet op de idenditeitskaart van de plant. Tegen de koolvlieg
weet het niet, staat niet op de bon	weet het niet, staat niet op de bon
weet niet	weet niet

Q238: Q238. Do you use on-farm tray treatment for 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	yes
2	no

Q239_1: Q239. a. Timing of product

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2016-06-25	2016-06-25
2016-06-26	2016-06-26
2016-06-29	2016-06-29
2016-07-01	2016-07-01
2016-07-03	2016-07-03
2016-07-04	2016-07-04
2016-07-05	2016-07-05
2016-07-06	2016-07-06
2016-07-07	2016-07-07
2016-07-08	2016-07-08
2016-07-09	2016-07-09
2016-07-10	2016-07-10
2016-07-11	2016-07-11
2016-07-12	2016-07-12
2016-07-14	2016-07-14
2016-07-15	2016-07-15
2016-07-17	2016-07-17
2016-07-19	2016-07-19
2016-07-20	2016-07-20
2016-07-21	2016-07-21
2016-07-26	2016-07-26
2016-07-29	2016-07-29
2017-06-24	2017-06-24
2017-06-25	2017-06-25
2017-06-26	2017-06-26
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
2017-07-04	2017-07-04
2017-07-05	2017-07-05
2017-07-06	2017-07-06
2017-07-07	2017-07-07
2017-07-08	2017-07-08
2017-07-09	2017-07-09

2017-07-10	2017-07-10
2017-07-13	2017-07-13
2017-07-15	2017-07-15
2017-07-20	2017-07-20
2017-07-21	2017-07-21

Q239B_1: Q239. b. Brand product 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

Q239C1_1: Q239. Dose per 1000 plants

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Q239C2_1: Q239. Measurement unit

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	cc
2	gr
3	gram

4	mg
5	ml

Q239D_1: Q239. D. Welke techniek u heeft gebruikt?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Gieter	Gieter
Overige, leg uit	Overige, leg uit
Rugsproeier	Rugsproeier
Spuitmachine	Spuitmachine

Q239_2: Q239. a. Timing of product

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2016-06-25	2016-06-25
2016-06-26	2016-06-26
2016-06-27	2016-06-27
2016-06-29	2016-06-29
2016-07-04	2016-07-04
2016-07-05	2016-07-05
2016-07-08	2016-07-08
2016-07-09	2016-07-09
2016-07-10	2016-07-10
2016-07-11	2016-07-11

2016-07-12	2016-07-12
2016-07-14	2016-07-14
2016-07-15	2016-07-15
2016-07-17	2016-07-17
2016-07-20	2016-07-20
2016-07-21	2016-07-21
2016-07-22	2016-07-22
2016-07-23	2016-07-23
2016-07-25	2016-07-25
2016-07-26	2016-07-26
2017-06-24	2017-06-24
2017-06-28	2017-06-28
2017-06-29	2017-06-29
2017-07-02	2017-07-02
2017-07-03	2017-07-03
2017-07-05	2017-07-05
2017-07-07	2017-07-07
2017-07-09	2017-07-09
2017-07-10	2017-07-10
2017-07-11	2017-07-11
2017-07-12	2017-07-12
2017-07-21	2017-07-21
2017-07-22	2017-07-22

Q239B_2: Q239. b. Brand product 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

Q239C1_2: Q239. Dose per 1000 plants**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.37 - 2000 Format: Numeric

Q239C2_2: Q239. Measurement unit**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	gr
2	cc
3	gram
4	ml

Q239D_2: Q239. D. Welke techniek u heeft gebruikt?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Gieter	Gieter
Overige, leg uit	Overige, leg uit
Rugsproeier	Rugsproeier
Spuitmachine	Spuitmachine

Q239_3: Q239. a. Timing of product**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2016-06-25	2016-06-25
2016-06-27	2016-06-27
2016-07-05	2016-07-05
2016-07-08	2016-07-08
2016-07-11	2016-07-11
2016-07-14	2016-07-14
2016-07-15	2016-07-15
2016-07-17	2016-07-17
2016-07-20	2016-07-20
2016-07-21	2016-07-21
2017-06-30	2017-06-30
2017-07-04	2017-07-04
2017-07-05	2017-07-05
2017-07-09	2017-07-09
2017-07-12	2017-07-12
2017-07-14	2017-07-14
2017-07-20	2017-07-20
2017-07-22	2017-07-22

Q239B_3: Q239. b. Brand product name**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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confidential

confidential

Q239C1_3: Q239. Dose per 1000 plants**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 2000 Format: Numeric

Q239C2_3: Q239. Measurement unit**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	cc
2	gr
3	gram
4	ml

Q239D_3: Q239. D. Welke techniek u heeft gebruikt?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Gieter	Gieter
Overige, leg uit	Overige, leg uit
Rugsproeier	Rugsproeier

Q239_4: Q239. a. Timing of product**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2016-07-01	2016-07-01
2016-07-05	2016-07-05
2016-07-09	2016-07-09
2017-07-13	2017-07-13
2017-07-20	2017-07-20

Q239B_4: Q239. b. Brand product 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

Q239C1_4: Q239. Dose per 1000 plants**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 2 - 150 Format: Numeric

Q239C2_4: Q239. Measurement unit**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	cc
2	gram
3	ml

Q239D_4: Q239. D. Welke techniek u heeft gebruikt?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Gieter	Gieter
Overige, leg uit	Overige, leg uit
Rugsproeier	Rugsproeier

Q239_5: Q239. a. Timing of product**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2017-07-13	2017-07-13
2017-07-20	2017-07-20

Q239B_5: Q239. b. Brand product 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

Q239C2_5: Q239. Measurement unit**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	gr
2	gram

Q227: Q227. Do you carry out row-by-row and/or broadcast fertilizer spreading on cauliflower plots?**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	only row by row fertilizer

2	a combination of row by row and broadcast fertilizer
3	only broadcast fertilizer

Q371_11: Q371_11. Times you picked each variety on each cauliflower field? VARIETY 1 name

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Balbao	Balbao
Balboa	Balboa
Clarina	Clarina
David	David
Escalle	Escalle
Faradei	Faradei
Fortaleeza	Fortaleeza
Fortaleza	Fortaleza
Fortealeza	Fortealeza
Freebel	Freebel
Friebel	Friebel
Giewont	Giewont
Gohan	Gohan
Hogan	Hogan
Liberty	Liberty
Moby Dick	Moby Dick
Octopus	Octopus
Raoul	Raoul
Saoul	Saoul
Seoul	Seoul
clarina	clarina

Q371_12: Q371_12. Times you picked each variety on each cauliflower field? VARIETY 1 # of harvests

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 20 Format: Numeric

Q371_21: Q371_21. Times you picked each variety on each cauliflower field? VARIETY 2 name

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Balboa	Balboa
Canoplus	Canoplus
Clarina	Clarina
David	David
Dexter	Dexter
Escale	Escale
Fortaleeza	Fortaleeza
Fortaleza	Fortaleza
Freebel	Freebel
Giewont	Giewont
Gohan	Gohan
Hogan	Hogan
Idris	Idris
Liberty	Liberty
Moby Dick	Moby Dick
Octopus	Octopus
Raoul	Raoul

Q371_22: Q371_22. Times you picked each variety on each cauliflower field? VARIETY 2 # of harvests

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 13 Format: Numeric

Q371_31: Q371_31. Times you picked each variety on each cauliflower field? VARIETY 3 name**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Balboa	Balboa
Cenepus (als proef)	Cenepus (als proef)
Clarina	Clarina
David	David
Dexter	Dexter
Fortaleeza	Fortaleeza
Fortaleza	Fortaleza
Freebel	Freebel
Giewont	Giewont
Gohan	Gohan
Hogan	Hogan
Moby Dick	Moby Dick
Octopus	Octopus
Raoul	Raoul

Q371_32: Q371_32. Times you picked each variety on each cauliflower field? VARIETY 3 # of harvests**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 6 Format: Numeric

Q371_41: Q371_41. Times you picked each variety on each cauliflower field? VARIETY 4 name**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Balboa	Balboa
Clause	Clause
David	David
Fortaleza	Fortaleza
Freebel	Freebel
Gohan	Gohan
Octopus	Octopus
Seoel	Seoel
Toledo	Toledo

Q371_42: Q371_42. Times you picked each variety on each cauliflower field? VARIETY 4 # of harvests

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 2 - 7 Format: Numeric

Q371_51: Q371_51. Times you picked each variety on each cauliflower field? VARIETY 5 name

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Clarina	Clarina
Moby Dick	Moby Dick
Octopus	Octopus

Q372: Q372. Yield that has been achieved for cauliflower in per ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 14.5 - 40 Format: Numeric

Q373: Q373. Total yield in ton per for the total production of cauliflower for the processing industry

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 14.4 - 38.8 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 - 20 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
2014-04-25	2014-04-25
2014-05-02	2014-05-02
2014-06-25	2014-06-25
2014-06-28	2014-06-28
2014-07-01	2014-07-01
2014-07-02	2014-07-02
2014-07-03	2014-07-03
2014-07-04	2014-07-04
2014-07-05	2014-07-05
2014-07-07	2014-07-07
2014-07-08	2014-07-08

2014-07-10	2014-07-10
2014-07-12	2014-07-12
2014-07-14	2014-07-14
2014-07-15	2014-07-15
2014-07-16	2014-07-16
2014-07-17	2014-07-17
2014-07-18	2014-07-18
2014-07-21	2014-07-21
2014-07-23	2014-07-23
2014-07-24	2014-07-24
2014-07-25	2014-07-25

Q247_1A: Q247. BUYER 1 % of yield

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 83 - 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: 17 - 17 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: 310 - 1145 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: 1000 - 1000 Format: Numeric

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

Valid: 0 Invalid: 0

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

GROWINGAREA: To which field/plot does the information relate to?**Data file:** Crop_protection**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
A	A
B	B

CLUSTERID: Unique cluster ID**Data file:** Crop_protection**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
BelgiumCauliflower1	BelgiumCauliflower1

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Belgium	Belgium

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
5121000	5121000
5121200	5121200
5121300	5121300
5125700	5125700
5125800	5125800
5221700	5221700
5221800	5221800
5221900	5221900
5222000	5222000

5222500	5222500
5222600	5222600
5223900	5223900
5225100	5225100
5225300	5225300
5225400	5225400
5225500	5225500
5226200	5226200
5226400	5226400
5227000	5227000
5227200	5227200
5227500	5227500
5227700	5227700
5227800	5227800

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
15	15
16	16
17	17
2	2
20	20
21	21
22	22

23	23
25	25
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
Cauliflower	Cauliflower

APPLICATION: Unique code of an application per field per grower

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
6	6

7	7
8	8

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
2014-06-06	2014-06-06
2014-06-27	2014-06-27
2014-06-28	2014-06-28
2014-06-30	2014-06-30
2014-07-01	2014-07-01
2014-07-02	2014-07-02
2014-07-03	2014-07-03
2014-07-06	2014-07-06
2014-07-10	2014-07-10
2014-07-14	2014-07-14
2014-07-15	2014-07-15
2014-07-17	2014-07-17
2014-07-18	2014-07-18
2014-07-19	2014-07-19
2014-07-20	2014-07-20
2014-07-22	2014-07-22
2014-07-23	2014-07-23
2014-07-25	2014-07-25
2014-07-26	2014-07-26
2014-07-27	2014-07-27
2014-07-28	2014-07-28
2014-07-30	2014-07-30
2014-08-01	2014-08-01
2014-08-02	2014-08-02
2014-08-05	2014-08-05

2014-08-06	2014-08-06
2014-08-07	2014-08-07
2014-08-11	2014-08-11
2014-08-14	2014-08-14
2014-08-15	2014-08-15
2014-08-16	2014-08-16
2014-08-20	2014-08-20
2014-08-22	2014-08-22
2014-08-23	2014-08-23
2014-08-25	2014-08-25
2014-08-27	2014-08-27
2014-08-29	2014-08-29
2014-09-01	2014-09-01
2014-09-02	2014-09-02
2014-09-03	2014-09-03
2014-09-05	2014-09-05
2014-09-06	2014-09-06
2014-09-07	2014-09-07
2014-09-09	2014-09-09
2014-09-10	2014-09-10
2014-09-11	2014-09-11
2014-09-12	2014-09-12
2014-09-15	2014-09-15
2014-09-16	2014-09-16
2014-09-17	2014-09-17
2014-09-18	2014-09-18
2014-09-20	2014-09-20
2014-09-23	2014-09-23
2014-09-25	2014-09-25
2014-09-30	2014-09-30
2014-10-01	2014-10-01
2014-10-05	2014-10-05
2015-03-01	2015-03-01
2015-04-05	2015-04-05
2015-04-15	2015-04-15
2015-05-10	2015-05-10
2015-05-17	2015-05-17
2015-06-20	2015-06-20
2015-06-25	2015-06-25

2015-07-01	2015-07-01
2015-07-02	2015-07-02
2015-07-04	2015-07-04
2015-07-06	2015-07-06
2015-07-08	2015-07-08
2015-07-09	2015-07-09
2015-07-10	2015-07-10
2015-07-14	2015-07-14
2015-07-15	2015-07-15
2015-07-16	2015-07-16
2015-07-18	2015-07-18
2015-07-19	2015-07-19
2015-07-20	2015-07-20
2015-07-30	2015-07-30
2015-07-31	2015-07-31
2015-08-01	2015-08-01
2015-08-05	2015-08-05
2015-08-10	2015-08-10
2015-08-12	2015-08-12
2015-08-14	2015-08-14
2015-08-16	2015-08-16
2015-08-18	2015-08-18
2015-08-19	2015-08-19
2015-08-20	2015-08-20
2015-08-23	2015-08-23
2015-08-25	2015-08-25
2015-08-26	2015-08-26
2015-08-29	2015-08-29
2015-09-01	2015-09-01
2015-09-02	2015-09-02
2015-09-05	2015-09-05
2015-09-06	2015-09-06
2015-09-08	2015-09-08
2015-09-09	2015-09-09
2015-09-10	2015-09-10
2015-09-11	2015-09-11
2015-09-12	2015-09-12
2015-09-15	2015-09-15
2015-09-20	2015-09-20

2015-09-22	2015-09-22
2015-09-27	2015-09-27
2015-09-28	2015-09-28
2015-09-29	2015-09-29
2015-10-01	2015-10-01
2015-10-03	2015-10-03
2015-10-08	2015-10-08
2015-10-10	2015-10-10
2015-10-15	2015-10-15
2016-06-25	2016-06-25
2016-07-01	2016-07-01
2016-07-02	2016-07-02
2016-07-03	2016-07-03
2016-07-04	2016-07-04
2016-07-05	2016-07-05
2016-07-06	2016-07-06
2016-07-07	2016-07-07
2016-07-08	2016-07-08
2016-07-09	2016-07-09
2016-07-10	2016-07-10
2016-07-11	2016-07-11
2016-07-12	2016-07-12
2016-07-13	2016-07-13
2016-07-14	2016-07-14
2016-07-15	2016-07-15
2016-07-16	2016-07-16
2016-07-17	2016-07-17
2016-07-18	2016-07-18
2016-07-20	2016-07-20
2016-07-21	2016-07-21
2016-07-22	2016-07-22
2016-07-24	2016-07-24
2016-07-25	2016-07-25
2016-07-26	2016-07-26
2016-07-28	2016-07-28
2016-07-30	2016-07-30
2016-08-01	2016-08-01
2016-08-02	2016-08-02
2016-08-03	2016-08-03

2016-08-05	2016-08-05
2016-08-06	2016-08-06
2016-08-07	2016-08-07
2016-08-08	2016-08-08
2016-08-09	2016-08-09
2016-08-10	2016-08-10
2016-08-12	2016-08-12
2016-08-16	2016-08-16
2016-08-17	2016-08-17
2016-08-18	2016-08-18
2016-08-19	2016-08-19
2016-08-20	2016-08-20
2016-08-22	2016-08-22
2016-08-23	2016-08-23
2016-08-25	2016-08-25
2016-08-26	2016-08-26
2016-08-27	2016-08-27
2016-08-28	2016-08-28
2016-08-29	2016-08-29
2016-08-30	2016-08-30
2016-08-31	2016-08-31
2016-09-01	2016-09-01
2016-09-02	2016-09-02
2016-09-03	2016-09-03
2016-09-04	2016-09-04
2016-09-05	2016-09-05
2016-09-06	2016-09-06
2016-09-07	2016-09-07
2016-09-09	2016-09-09
2016-09-10	2016-09-10
2016-09-11	2016-09-11
2016-09-12	2016-09-12
2016-09-15	2016-09-15
2016-09-16	2016-09-16
2016-09-18	2016-09-18
2016-09-19	2016-09-19
2016-09-23	2016-09-23
2016-09-24	2016-09-24
2016-09-25	2016-09-25

2016-09-26	2016-09-26
2016-09-27	2016-09-27
2016-09-28	2016-09-28
2016-09-29	2016-09-29
2016-10-04	2016-10-04
2017-06-24	2017-06-24
2017-06-25	2017-06-25
2017-06-26	2017-06-26
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
2017-07-04	2017-07-04
2017-07-05	2017-07-05
2017-07-06	2017-07-06
2017-07-07	2017-07-07
2017-07-09	2017-07-09
2017-07-10	2017-07-10
2017-07-11	2017-07-11
2017-07-12	2017-07-12
2017-07-13	2017-07-13
2017-07-14	2017-07-14
2017-07-15	2017-07-15
2017-07-16	2017-07-16
2017-07-18	2017-07-18
2017-07-19	2017-07-19
2017-07-20	2017-07-20
2017-07-21	2017-07-21
2017-07-22	2017-07-22
2017-07-23	2017-07-23
2017-07-24	2017-07-24
2017-07-26	2017-07-26
2017-07-28	2017-07-28
2017-07-30	2017-07-30
2017-08-01	2017-08-01
2017-08-07	2017-08-07
2017-08-08	2017-08-08
2017-08-14	2017-08-14

2017-08-16	2017-08-16
2017-08-17	2017-08-17
2017-08-19	2017-08-19
2017-08-20	2017-08-20
2017-08-22	2017-08-22
2017-08-23	2017-08-23
2017-08-24	2017-08-24
2017-08-25	2017-08-25
2017-08-28	2017-08-28
2017-08-29	2017-08-29
2017-08-30	2017-08-30
2017-08-31	2017-08-31
2017-09-01	2017-09-01
2017-09-03	2017-09-03
2017-09-04	2017-09-04
2017-09-05	2017-09-05
2017-09-06	2017-09-06
2017-09-07	2017-09-07
2017-09-08	2017-09-08
2017-09-09	2017-09-09
2017-09-10	2017-09-10
2017-09-11	2017-09-11
2017-09-12	2017-09-12
2017-09-14	2017-09-14
2017-09-15	2017-09-15
2017-09-18	2017-09-18
2017-09-20	2017-09-20
2017-09-21	2017-09-21
2017-09-22	2017-09-22
2017-09-23	2017-09-23
2017-09-26	2017-09-26
2017-09-27	2017-09-27
2017-09-28	2017-09-28
2017-09-29	2017-09-29
2017-10-01	2017-10-01
2017-10-02	2017-10-02
2017-10-10	2017-10-10
2017-10-16	2017-10-16

Q241B: Q241 b.Type of product**Data file:** Crop_protection**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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
ALPHA-CYPERMETHRIN	ALPHA-CYPERMETHRIN
AZOXYSTROBIN	AZOXYSTROBIN
BORON	BORON
BOSKALIDE	BOSKALIDE
CHLORANTRANILIPROLE	CHLORANTRANILIPROLE
CHLOREPYROPHOS	CHLOREPYROPHOS
CHLOROTHALONIL	CHLOROTHALONIL
CHLORPYRIFOS ETHYL	CHLORPYRIFOS ETHYL
CLOMAZONE	CLOMAZONE
CLOPYRALID*	CLOPYRALID*
CYANTRANILIPROLE	CYANTRANILIPROLE
CYFLUTHRIN	CYFLUTHRIN
CYMOXANYLE	CYMOXANYLE

CYPERMETHRIN	CYPERMETHRIN
DELTAMETHRIN	DELTAMETHRIN
DIFENOCONAZOLE	DIFENOCONAZOLE
DIMETHOATE	DIMETHOATE
Do not know	Do not know
FLUOPICOLIDE*	FLUOPICOLIDE*
HALOXYFOP-P-METHYL-(HALOXYFOP-M)-(HALOXYFOP-R)	HALOXYFOP-P-METHYL-(HALOXYFOP-M)-(HALOXYFOP-R)
INDOXACARB	INDOXACARB
IPRODIONE	IPRODIONE
ISODECYL-ALCOHOL-ETHOXYMATE	ISODECYL-ALCOHOL-ETHOXYMATE
LAMBDA CYHALOTHRIN	LAMBDA CYHALOTHRIN
MANCOZEB (VONDOZEB)	MANCOZEB (VONDOZEB)
METAZACHLOR	METAZACHLOR
METHIOCARB (MERCAPTODIMETHUR)	METHIOCARB (MERCAPTODIMETHUR)
NAPROPAMIDE	NAPROPAMIDE
PENDIMETHALIN	PENDIMETHALIN
PIRIMICARB	PIRIMICARB
PROPAMOCARB	PROPAMOCARB
PROPYZAMIDE	PROPYZAMIDE
PYMETROZINE	PYMETROZINE
PYRIDATE	PYRIDATE
SPINOSAD	SPINOSAD
SPIROTETRAMAT	SPIROTETRAMAT
TEBUCONAZOLE	TEBUCONAZOLE

C241CP1: CODED VARIABLE - amount of ai1

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 3 - 900 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
DIFENOCONAZOLE	DIFENOCONAZOLE
FLORASULAM	FLORASULAM
FLUROXYPYR	FLUROXYPYR
MANCOZEB (VONDOZEB)	MANCOZEB (VONDOZEB)
METALAXIL-M	METALAXIL-M
PIRIMICARB	PIRIMICARB
PROPAMOCARB	PROPAMOCARB
PYRACLOSTROBINE	PYRACLOSTROBINE
TRIFLOXYSTROBINE	TRIFLOXYSTROBINE

C241CP2: CODED VARIABLE - amount of ai2

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 3.83 - 625 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
FLORASULAM	FLORASULAM
FLUROXYPYR	FLUROXYPYR

C241CP3: CODED VARIABLE - amount of ai3

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 2.5 - 144 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: 5 - 775 Format: Numeric

Q241D: CODED VARIABLE Q241 d. Dosage ?

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 20 - 48000 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 - 4940 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
alle onkruid	alle onkruid
alternaria	alternaria
alternaria & mycosphaerella	alternaria & mycosphaerella
alterneria	alterneria
antio schimmel	antio schimmel
bacterie ziekte	bacterie ziekte
blad	blad
bladluis en rups	bladluis en rups
bladluizen	bladluizen
bladluizen en rupsen	bladluizen en rupsen
bladvlekken	bladvlekken
bladvlekken & roest	bladvlekken & roest
bladvlekken en roest	bladvlekken en roest
bladvlekken en witte roest	bladvlekken en witte roest
bladvlekken ziekte	bladvlekken ziekte
bladvlekkenziekte	bladvlekkenziekte
bladvlekkenziekten	bladvlekkenziekten

bladziekte	bladziekte
bladziekten	bladziekten
boorgebrek	boorgebrek
don't know	don't know
echte meeldauw	echte meeldauw
grassen	grassen
groot kool	groot kool
insect	insect
insecten	insecten
koolluis	koolluis
koolluis + rupsen	koolluis + rupsen
koolmot	koolmot
koolmot + bladluis	koolmot + bladluis
koolmot + rupsen	koolmot + rupsen
koolmotje	koolmotje
koolvlieg	koolvlieg
luis	luis
luis & rups	luis & rups
luis + rups	luis + rups
luizen	luizen
luizen en rupsen	luizen en rupsen
melig koolvlieg	melig koolvlieg
melige koolluis	melige koolluis
melige ziekte; koolluis	melige ziekte; koolluis
onkruid	onkruid
plaag	plaag
plaag en ziekten	plaag en ziekten
roest	roest
ropsen	ropsen
rups	rups
rups + luis	rups + luis
rups + ziekten	rups + ziekten
rups en bladluis	rups en bladluis
rupsen	rupsen
rupsen & luizen	rupsen & luizen
rupsen + bladluizen	rupsen + bladluizen
rupsen en bladluizen	rupsen en bladluizen
rupsen en koolluis	rupsen en koolluis
rupsen en koolvlieg	rupsen en koolvlieg

rupsen en luizen	rupsen en luizen
rupsen; bladluizen	rupsen; bladluizen
schimmel	schimmel
schimmels	schimmels
slakken	slakken
uitvloeier	uitvloeier
valse meeldauw	valse meeldauw
valse meeldauw en witte roest	valse meeldauw en witte roest
valse meeldauw witte roest	valse meeldauw witte roest
witte roest	witte roest
witte roest & valse meeldauw	witte roest & valse meeldauw
witziekte	witziekte
witziekten	witziekten
ziekten	ziekten
zwart poten + meeldauw	zwart poten + meeldauw
zwartpoot	zwartpoot

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: 10 - 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: 9 - 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 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Motorized boom sprayer
2	Hand operated sprayers (e.g. knapsack),
3	Other
4	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 - 2017 Format: Numeric

COUNTRY: Country**Data file: Location****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Belgium	Belgium

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
BelgiumCauliflower1	BelgiumCauliflower1

GROWERID: Unique identifier per grower**Data file: Location****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 5121000 - 5227800 Format: Numeric

GROWINGAREA: Field code (A or B)**Data file: Location****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
A	A
B	B

CORNER: Multiple corners of same field can be registered (only from 2018 onwards)**Data file: Location****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Q151: Q151. Open field or in a greenhouse?

Data file: Location

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Open field

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

Data file: Location

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
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
8610	8610
8650	8650
8830	8830
8840	8840
8920	8920
8940	8940
8980	8980

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
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Vlaanderen	Vlaanderen
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HARVESTYEAR: Year in which the data was collected**Data file: Activities and Machinery (Q382)****Overview**

Valid: 0 Invalid: 0

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

COUNTRY: Country**Data file: Activities and Machinery (Q382)****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Belgium	Belgium

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
Cauliflower	Cauliflower

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
BelgiumCauliflower1	BelgiumCauliflower1

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
5121000	5121000
5121200	5121200
5121300	5121300
5125700	5125700
5125800	5125800
5221700	5221700
5221800	5221800
5221900	5221900
5222000	5222000

5222500	5222500
5222600	5222600
5223900	5223900
5225100	5225100
5225300	5225300
5225400	5225400
5225500	5225500
5226200	5226200
5226400	5226400
5227000	5227000
5227200	5227200
5227500	5227500
5227700	5227700
5227800	5227800

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 - 17 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-------	----------

1	Clearing
2	Ploughing
3	Digging
4	Ridging
5	Ripping
6	Land levelling
7	Applying fertilizers
8	Sowing or planting
9	Scouting for pests and diseases
10	Applying pesticides
11	Irrigating
12	Weeding
13	Harvesting
14	Post handling
15	Transport
16	Other
17	Tray 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

study_resources

questionnaires

2014 GGP Questionnaire Master

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

2015 GGP Questionnaire Master

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

2016 GGP Questionnaire Master

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

2017 GGP Questionnaire Master

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

reports

Enabling a set change in farm efficiency (productivity brochure)

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

The Good Growth Plan Progress Data - Productivity 2019

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