

Good Growth Plan 2014-2019

Syngenta

report_generated_on: January 27, 2023

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

Identification

SURVEY ID NUMBER

BGD_2014-2019_GGP-P_v01_M_v01_A_OCS

TITLE

Good Growth Plan 2014-2019

COUNTRY/ECONOMY

Name	Country code
Bangladesh	BGD

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.

Screened Bangladesh BF were from Jessore, Rajshahi, Rangpur, Bogra, Comilla and Mymensingh and were selected based on the following criterion:

- Rice growers
- Partly smallholder
- Professional farmer with rice being main income source
- Manual planting and harvesting. But land preparation and threshing are mechanized.
- Receive tech supports from SYT FFs, CP suppliers or dealers
- Hire labor
- Leading local farmer
- Using SYT products (read remark in next column)
- Loyal to SYT (only for RF - read remark in next column)
- Rice to rice rotation

data_collection

DATES OF DATA COLLECTION

Start	End
2014	2019

DATA COLLECTION MODE

Face-to-face [f2f]

questionnaires

QUESTIONNAIRES

Data collection tool for 2019 covered the following information:

(A) PRE- HARVEST INFORMATION

PART I: Screening

PART II: Contact Information

PART III: Farm Characteristics

a. Biodiversity conservation

b. Soil conservation

c. Soil erosion

d. Description of growing area

e. Training on crop cultivation and safety measures

PART IV: Farming Practices - Before Harvest

a. Planting and fruit development - Field crops

b. Planting and fruit development - Tree crops

c. Planting and fruit development - Sugarcane

d. Planting and fruit development - Cauliflower

e. Seed treatment

(B) HARVEST INFORMATION

PART V: Farming Practices - After Harvest

a. Fertilizer usage

b. Crop protection products

c. Harvest timing & quality per crop - Field crops

d. Harvest timing & quality per crop - Tree crops

e. Harvest timing & quality per crop - Sugarcane

f. Harvest timing & quality per crop - Banana

g. After harvest

PART VI - Other inputs - After Harvest

a. Input costs

b. Abiotic stress

c. Irrigation

See all questionnaires in external materials tab

data_processing

DATA EDITING

Data processing:

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

Quality assurance

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

- **Screening:** Each grower is screened and selected by Kynetec based on cluster-specific criteria to ensure a comparable group of growers within each cluster. This helps keeping variability low.
- **Evaluation of the questionnaire:** The questionnaire aligns with the global objective of the project and is adapted to the local context (e.g. interviewers and growers should understand what is asked). Each year the questionnaire is evaluated based on several criteria, and updated where needed.
- **Briefing of interviewers:** Each year, local interviewers - familiar with the local context of farming - are thoroughly briefed to fully comprehend the questionnaire to obtain unbiased, accurate answers from respondents.
- **Cross-validation of the answers:**
 - o Kynetec captures all growers' responses through a digital data-entry tool. Various logical and consistency checks are automated in this tool (e.g. total crop size in hectares cannot be larger than farm size)
 - o Kynetec cross validates the answers of the growers in three different ways:
 1. Within the grower (check if growers respond consistently during the interview)
 2. Across years (check if growers respond consistently throughout the years)
 3. Within cluster (compare a grower's responses with those of others in the group)
 - o All the above mentioned inconsistencies are followed up by contacting the growers and asking them to verify their answers. The data is updated after verification. All updates are tracked.
- **Check and discuss evolutions and patterns:** Global evolutions are calculated, discussed and reviewed on a monthly basis jointly by Kynetec and Syngenta.
- **Sensitivity analysis:** sensitivity analysis is conducted to evaluate the global results in terms of outliers, retention rates and overall statistical robustness. The results of the sensitivity analysis are discussed jointly by Kynetec and Syngenta.
- It is recommended that users interested in using the administrative level 1 variable in the location dataset use this variable with care and crosscheck it with the postal code variable.

data_appraisal

DATA APPRAISAL

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

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

Access policy

CONTACTS

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

CONFIDENTIALITY

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

ACCESS CONDITIONS

Micro datasets disseminated by FAO shall only be allowed for research and statistical purposes. Users requesting access to any datasets must agree to the following minimal conditions:

- The micro dataset will only be used for statistical and/or research purposes;

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

CITATION REQUIREMENTS

The Good Growth Plan Progress Data - Productivity 2019

Disclaimer and copyrights

DISCLAIMER

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

Metadata production

DDI DOCUMENT ID

DDI_BGD_2014-2019_GGP-P_v01_M_v01_A_OCS

PRODUCERS

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

DATE OF METADATA PRODUCTION

2023-01-26

DDI DOCUMENT VERSION

Version 01 (January 2023): This metadata was downloaded from the FAO website (<https://microdata.fao.org/index.php/catalog>) and it is identical to FAO version (BGD_2014-2019_GGP-P_v01_EN_M_A_OCS). The following two metadata fields were edited - Document ID and Survey ID.

data_dictionary

Data file	Cases	variables
fertilizers	0	17
seed_treatment	0	24
Farm_level_data	0	32
Global_farm_data	0	231
Crop_protection	0	30
Location	0	19
Activities and Machinery (Q382)	0	9

Data file: fertilizers

Cases: 0

variables: 17

variables

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

total: 17

Data file: seed_treatment

Cases: 0

variables: 24

variables

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

total: 24

Data file: Farm_level_data

Cases: 0

variables: 32

variables

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

total: 32

Data file: Global_farm_data

Cases:	0
variables:	231

variables

ID	Name	Label	Question
V74	Territory	Syngenta definition of territory (sub-region)	
V75	country	Country	
V76	ClusterID	Unique cluster ID	
V77	GrowerID	Unique respondent ID	
V78	GrowingArea	To which field/plot does the information relate to?	
V79	Farmtype	Farmtype	
V80	q1c3	Q1.C3. Since you have participated before, we'd like to share with you your individual performance report	
V81	q1f	Q1. F. Would it be okay for you for Syngenta to contact you with follow-up information on The Good Growth Plan?	
V82	crop	Crop of focus	
V83	q56A2_2	Q56A2. Growing area changed from previous year- I hired another area	
V84	q56A2_3	Q56A2. Growing area changed from previous year- Sold or rented that area	
V85	q56A2_4	Q56A2. Growing area changed from previous year- I left my field fallow	
V86	q56A2_96	Q56A2. Growing area changed from previous year- Other specify 1	
V87	q56A2_99	Q56A2. Growing area changed from previous year? Don't know / no answer	
V88	q57a	Q57A. How certain you are of the size indication for growing area A?	
V89	q4055	Q4055. TON/HEC Yield objective for area A for <CROP> at beginning of this season?	
V90	q19	Q19. Surname	
V91	q20	Q20. First name	
V92	q21	Q21. Phone number	
V93	q22	Q22. E-mail address	
V94	q27	Q27. Year of birth	
V95	q28	Q28. Gender	
V96	q31	Q31. Until what age did you go to school?	
V97	q30	Q30. Are you a full-time or part-time farmer?	
V98	q30b	Q30. B. How long have you been engaged in farming activities?	
V99	q33	Q33. Did you receive an agronomical/agricultural education?	
V100	q34	Q34. Are you a member of a producer group, association or cooperative for <CROP>?	
V101	q35c	Q35. C. Overall, how satisfied would you say you are with your life these days?	
V102	q37a	Q37.A. Do you have signs of soil erosion by water on	
V103	q37b	Q37.B. Do you have signs of soil erosion by wind on your farm?	
V104	q7001	Q7001. Have you changed your tillage practices for <TARGET CROP> in the past 20 years?	
V105	q7002	Q7002. How did you change your tillage practices for <TARGET CROP>?	
V106	q7003	Q7003. How many years ago did you change your tillage practices for <TARGET CROP>?	
V107	q7004	Q7004. Have you grown cover crop to manage soil health in the past 20 years for <CROP>?	
V108	q7005	Q7005. How many years ago did you start growing a cover crop for <TARGET CROP> ?	
V109	q7006	Q7006 Have you stopped growing a cover crop in the past 20 years for <TARGET CROP>?	
V110	q7007	Q7007. How many years ago did you stop growing a cover crop for <TARGET CROP>?	

ID	Name	Label	Question
V111	q7008	Q7008. For <Crop> was any land converted from arable land/grassland/forest in the past 20 years?	
V112	q7009	Q7009. How did the use of your land change for <TARGET CROP>?	
V113	q7010	Q7010. How many years ago did the function of your land change for <TARGET CROP>?	
V114	q65	Q65. Do you practice intercropping for <TARGET CROP> ?	
V115	q66_2	Q66. Which crops do you intercrop? Banana	
V116	q66_7	Q66. Which crops do you intercrop? Corn	
V117	q66_10	Q66. Which crops do you intercrop? Oilseed rape	
V118	q66_12	Q66. Which crops do you intercrop? Pepper	
V119	q66_13	Q66. Which crops do you intercrop? Potato	
V120	q66_14	Q66. Which crops do you intercrop? Rice	
V121	q66_16	Q66. Which crops do you intercrop? Stone fruit	
V122	q66_19	Q66. Which crops do you intercrop? Tomato	
V123	q66_21	Q66. Which crops do you intercrop? Wheat	
V124	q66_39	Q66. Which crops do you intercrop? Coconut (palm tree)	
V125	q66_61	Q66. Which crops do you intercrop? Mango	
V126	q66_80	Q66. Which crops do you intercrop? Pulses (lentils, beans, peas)	
V127	q66_81	Q66. Which crops do you intercrop? Pumpkin/squash	
V128	q66_87	Q66. Which crops do you intercrop? Spinach	
V129	q66_96	Q66. Which crops do you intercrop? Other specify 1	
V130	q66_97	Q66. Which crops do you intercrop? Other specify 2	
V131	q60	Q60. Do you rotate crops on growing area A for <TARGET CROP>?	
V132	q61_7	Q61. What crops are you cultivating in rotation? Corn	
V133	q61_10	Q61. What crops are you cultivating in rotation? Oilseed rape	
V134	q61_12	Q61. What crops are you cultivating in rotation? Pepper	
V135	q61_13	Q61. What crops are you cultivating in rotation? Potato	
V136	q61_14	Q61. What crops are you cultivating in rotation? Rice	
V137	q61_15	Q61. What crops are you cultivating in rotation? Soybean	
V138	q61_21	Q61. What crops are you cultivating in rotation? Wheat	
V139	q61_54	Q61. What crops are you cultivating in rotation? Jute	
V140	q61_67	Q61. What crops are you cultivating in rotation? Onion	
V141	q61_96	Q61. What crops are you cultivating in rotation? Other. Specify 1	
V142	q61_97	Q61. What crops are you cultivating in rotation? Other. Specify 2	
V143	q61_98	Q61. What crops are you cultivating in rotation? Other. Specify 3	
V144	q67	Q67. What is the soil type of growing area A for <TARGET CROP>?	
V145	q67b	Q67B. Texture is your soil on growing area A for <TARGET CROP> this season?	
V146	q7011	Q7011. How moist would rate your soil on growing area A for <TARGET CROP> this season?	
V147	q7012	Q7012 Rate the drainage of water through the soil on area A for <TARGET CROP> this season?	
V148	q55e1	Q55E1.Partook in training/meeting on crop/agricultural practices in the past 2 years?	
V149	q5500	Q5500. During the training/meeting, at least 15 minutes talking about safe-use practices	
V150	q55E2_1	Q55E2. Who organized this training? Syngenta representative	
V151	q55E2_3	Q55E2. Who organized this training? Extension officer	
V152	q55E2_6	Q55E2. Who organized this training? Supplier	
V153	q55E2_7	Q55E2. Who organized this training? Governmental organization (e.g. Ministry)	
V154	q55E2_96	Q55E2. Who organized this training? Other specify 1:	

ID	Name	Label	Question
V155	q5501	Q5501. Have you been contacted by a Syngenta representative during the past season?	
V156	q5502_1	Q5502. Can you describe how the Syngenta representative contacted you? Demonstration day	
V157	q5502_2	Q5502. Can you describe how the Syngenta representative contacted you? They visited my farm	
V158	q5502_3	Q5502. Can you describe how the Syngenta representative contacted you? Received a brochure	
V159	q5502_4	Q5502. Can you describe how the Syngenta representative contacted you? Phone call	
V160	q5503	Q5503. How useful was contact with the Syngenta Representative	
V161	q4041a	Q4041.A. Do you feel the need to follow training on crop cultivation in the near future?	
V162	q54_1	Q54. Where do you deposit the rest water after spraying? Citerne (phytobac, heliose, sentinel, biofilter)	
V163	q54_2	Q54. Where do you deposit the rest water after spraying? In fields	
V164	q54_3	Q54. Where do you deposit the rest water after spraying? In rivers, streams, drain or via the ditch	
V165	q54_96	Q54. Where do you deposit the rest water after spraying? Other specify 1:	
V166	q54_oth1	Q54. Other 1:: Q54. Where do you deposit the rest water after spraying?	
V167	q55a_1	Q55a. Where do you clean your sprain equipment? On farm	
V168	q55b_1	Q55b. Where do you dispose the water used for cleaning you equipment? On field	
V169	q55b_3	Q55b. Where do you dispose the water used for cleaning you equipment? On an unpaved surface	
V170	q55b_4	Q55b. Where do you dispose the water used for cleaning you equipment? On a paved surface (drain / dike)	
V171	q55b_96	Q55b. Where do you dispose the water used for cleaning you equipment? Other specify 1:	
V172	q55c	Q55. C. Do you store the sprayer protected from rain?	
V173	q55d	Q55. D. Do you use drift-reducing nozzles on your sprayer?	
V174	q72	Q72. When did the first field preparation start for growing area A for <TARGET CROP> ?	
V175	q73	Q73. KGs/HECT of seeds sown for growing area A for <TARGET CROP>	
V176	q7014a	Q7014.A. Do you cultivate rice in a drought prone environment?	
V177	q74	Q74. When was the crop sown / planted for growing area A for <TARGET CROP>?	
V178	q7400	Q7400. Have you sown/planted <TARGET CROP> in the same period as last year?	
V179	q231b	Q231B. Are your seeds coated with crop protection products?	
V180	q233	Q233. Do you use on-farm or pre-treated seed treatment to treat the seeds for growing area A for <TARGET CROP>?	
V181	q397new	Q397_NEW. If you have received a crop program and/or any recommendations for growing to implement this season.	
V182	q224a	Q224 A. Did you perform a soil test for <TARGET CROP>?	
V183	q224	Q224. Do you apply organic fertilizers for <TARGET CROP>?	
V184	q226	Q226. Do you apply chemical fertilizers for <TARGET CROP>?	
V185	q229b1	Q229B1.Total number of applications you perform with chemical fertilizers on growing area for <TARGET CROP>?	
V186	q229b2	Q229B2.Total number of applications you perform with organic fertilizers on growing area for <TARGET CROP>?	
V187	q240e_1	Q240E. We would like to better understand the pest pressure on the selected growing areas. INSECT PRESSURE	
V188	q240e_2	Q240E. We would like to better understand the pest pressure on the selected growing areas. DISEASE PRESSURE	
V189	q240e_3	Q240E. We would like to better understand the pest pressure on the selected growing areas. WEED PRESSURE	
V190	q240en	Q240.E1. Do you generally use drift-reducing nozzles on your sprayer?	

ID	Name	Label	Question
V191	q240d	Q240D. Note down the total number of treatments you perform with crop protection products	
V192	q75	Q75. What is the final stand i.e. the number of plants - per <SQUARE METER>/<TARGET CROP>?	
V193	q76	Q76. Prior to harvest, indicate the percentage of the plot area that is lodged for <TARGET CROP>?	
V194	q243a	Q243. When was the harvest period for <TARGET CROP>?	
V195	q243b	Q243. When was the harvest period for <TARGET CROP>?	
V196	q243bb	Q243b. Have you harvested <TARGET CROP> in the same period as last year?	
V197	q244	Q244. Marketable yield that has been achieved for growing area A for <TARGET CROP> in <TON> per <HECTARES>?	
V198	q4094_1	Q4094. Who measured the yield on each of the growing areas? Myself	
V199	q4094_2	Q4094. Who measured the yield on each of the growing areas? Dealer/store	
V200	q4094_3	Q4094. Who measured the yield on each of the growing areas? Manufacturer/representative	
V201	q4094_96	Q4094. Who measured the yield on each of the growing areas? Other specify1	
V202	q4094_98	Q4094. Who measured the yield on each of the growing areas? Other specify3	
V203	q4095a	Q4095. A. Compared to previous year, would you say your yield has ...?	
V204	q4096a	Q4096. A. How satisfied are you with your yield this season?	
V205	q4097a	Q4097. A. How satisfied are you with the price you received on the market?	
V206	q251	Q251. % of crop damaged at the time of harvest (total lost - not marketable) for <TARGET CROP>?	
V207	q360a	Q360. When was the harvest period for <TARGET CROP>?	
V208	q360b	Q360. When was the harvest period for <TARGET CROP>?	
V209	q319a	Q319. When was the harvest period for sugarcane?	
V210	q319b	Q319. When was the harvest period for sugarcane?	
V211	q339a	Q339. When was the harvest period for banana?	
V212	q339b	Q339. When was the harvest period for banana?	
V213	q246_1	Q246. % of the harvest of your target crop is used for own consumption	
V214	q246_2	Q246. % of the harvest of your target crop is used for feeding livestock	
V215	q246_3	Q246. % of the harvest of your target crop is used for harvest sold	
V216	q4002	Q4002. Did you take measures to prevent post-harvest loss for <TARGET CROP>?	
V217	q7013	Q7013. How do you deal with crop residue of <TARGET CROP>?	
V218	q377	Q377. What is the estimated revenue in <DOLLAR>/<HECTARES> for growing area A of <TARGET CROP>?	
V219	q378	Q378. Could you please indicate the estimated revenue in general? <DOLLAR>/<HECTARES>.	
V220	q379	Q379.A Can you please explain your answer for <TARGET CROP>?	
V221	q380	Q380. What is your total input cost for <TARGET CROP> from first field preparation until harvest?	
V222	q4111_1	Q4111. Actual costs SEEDS for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V223	q4111_2	Q4111. Actual costs FERTILIZER for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V224	q4111_3	Q4111. Actual costs LABOR for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V225	q4111_4	Q4111. Actual costs MACHINERY <TARGET CROP>?<DOLLAR>/<HECTARES>	
V226	q4111_5	Q4111. Actual costs WATER USE for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V227	q4111_6	Q4111. Actual costs FUEL for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V228	q4111_7	Q4111. Actual costs RENT/LOAN for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V229	q4111_8	Q4111. Actual costs FUNGICIDES for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V230	q4111_9	Q4111. Actual costs HERBICIDES for <TARGET CROP>?<DOLLAR>/<HECTARES>	

ID	Name	Label	Question
V231	q4111_10	Q4111. Actual costs INSECTICIDES <TARGET CROP>?<DOLLAR>/<HECTARES>	
V232	q4111_98	Q4111. Actual costs DRYING for <TARGET CROP>?<DOLLAR>/<HECTARES>	
V233	q381_1	Q381. Percentage of TREES/SEED costs out of the total input cost for <TARGET CROP>?	
V234	q381_2	Q381. Percentage of FERTILIZERS costs out of the total input cost for <TARGET CROP>?	
V235	q381_3	Q381. Percentage of PESTICIDES costs out of the total input cost for <TARGET CROP>?	
V236	q381_4	Q381. Percentage of LABOR costs out of the total input cost for <TARGET CROP>?	
V237	q381_5	Q381. Percentage of MACHINERY costs of the total input cost for <TARGET CROP>?	
V238	q381_6	Q381. Percentage of WATER USE costs out of the total input cost for <TARGET CROP>?	
V239	q381_7	Q381. Percentage of FUEL costs out of the total input cost for <TARGET CROP>?	
V240	q381_8	Q381. Percentage of ELECTRICITY costs out of the total input cost for <TARGET CROP>?	
V241	q381_9	Q381. Percentage of GAS costs out of the total input cost for <TARGET CROP>?	
V242	q381_10	Q381. Percentage of RENT/LOAN costs out of the total input cost for <TARGET CROP>?	
V243	q381_98	Q381. Percentage of OTHER costs out of the total input cost for <TARGET CROP>?	
V244	q4121	Q4121. In general for the whole cultivation period, rate the weather conditions for <TARGET CROP>?	
V245	q387_1	Q387. What was the impact for target crop? Reduced yield	
V246	q387_2	Q387. What was the impact for target crop? Reduced yield quality	
V247	q387_3	Q387. What was the impact for target crop? No impact	
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	q388d	Q388D. You mentioned you had more rainfall this season than usual. Was this problematic?	
V251	q3880	Q3880. How would you say the temperature was during this season ?	
V252	q3880b	Q3880 B. You mentioned you had lower temperatures this season than usual. Was this problematic?	
V253	q3880d	Q3880 D. You mentioned you had higher temperatures this season than usual. Was this problematic?	
V254	q389	Q389. What is the MAIN water source of <TARGET CROP> during this season?	
V255	q390	Q390. What is the number of days you have been irrigating <TARGET CROP>?	
V256	q391	Q391. What is the average amount of hours per day you have been irrigating of <TARGET CROP>?	
V257	q392	Q392. What is the amount of liters that is discharged per hour of <TARGET CROP>?	
V258	q7016	Q7016. Please indicate what percentage of the area is irrigated for <TARGET CROP>	
V259	q7017	Q7017. Which method of irrigation did you apply for <TARGET CROP>?	
V260	q399c	Q399.C. How satisfied are you with the crop program and/or recommendations for <TARGET CROP>?	
V261	date1	field preparation	
V262	date2	sowing/planting	
V263	date3a	begin harvest	
V264	date3b	end harvest	
V265	harvestyear	Data collection wave	
V266	q215	Q215. When did the first field preparation start for cauliflower?	
V267	q218	Q218. When have the young plants been planted for cauliflower?	
V268	q4000_1	q4000_1. To whom do you sell your yield - I sell it on the local market	
V269	q4000_2	q4000_2. To whom do you sell your yield - I sell it to a trader	
V270	q4000_3	q4000_3. To whom do you sell your yield - I sell it to a wholesaler	
V271	q4000_4	q4000_4. To whom do you sell your yield - I sell it to a feed processing plant	
V272	q4000_5	q4000_5. To whom do you sell your yield - I sell it to a cooperative I am part of	

ID	Name	Label	Question
V273	q4000_6	q4000_6. To whom do you sell your yield -I sell it under a contract	
V274	q4000_99	q4000_99. To whom do you sell your yield -Don't know / no answer	
V275	q389_1	q389_1. Which water source has been used for irrigation? Private connection to pipeline	
V276	q389_2	q389_2. Which water source has been used for irrigation? Private well	
V277	q389_3	q389_3. Which water source has been used for irrigation? Private borehole	
V278	q389_7	q389_7. Which water source has been used for irrigation? Water vendor	
V279	q389_96	q389_96. Which water source has been used for irrigation? Other specify 1:	
V280	q389_oth1	q389_96. Which water source has been used for irrigation? Other specify 1:	
V281	q399	Q399. Please explain why you follow or do not follow the crop program and/or recommendations.	
V282	q397	Q397. Received a recommended growing protocol or crop program from an agricultural advisor?	
V283	q397b_oth1	Q397B. From whom did you receive the protocol/crop program? Other 1	
V284	q397b_oth2	Q397B. From whom did you receive the protocol/crop program? Other 2	
V285	q397c	Q397C. Did you receive a protocol/crop program from Syngenta?	
V286	q397d_oth	Q397.D. From which manufacturer have you received a protocol/crop program? OTHER	
V287	q35a_1	Q35.A. What group/association/cooperative are a member of? 1ST	
V288	q35a_2	Q35.A. What group/association/cooperative are a member of? 2ND	
V289	q58	Q58. In general, what is the topography of your growing area?	
V290	q58oth	Q58. In general, what is the topography of your growing area? OTHER	
V291	q116	Q116. What production system is used for rice?	
V292	q119	Q119. Please indicate the inter-row space that is applied?	
V293	q230_1	Bought seeds	
V294	q230_2	Saved seeds	
V295	q4001	Q4001. % of crop lost in-between harvest and storage or selling <TARG1>?	
V296	q147	Q147. When have the young plants been planted ?	
V297	q247_1a	Q247. BUYER 1 % of yield	
V298	q247_2a	Q247. BUYER 2 % of yield	
V299	q247_3a	Q247. BUYER 3 % of yield	
V300	q247_1b	Q247. BUYER 1 price per metric ton	
V301	q247_2b	Q247. BUYER 2 price per metric ton	
V302	q247_3b	Q247. BUYER 3 price per metric ton	
V303	q295	Q295. What is the level of brokens in percentage for rice?	
V304	q297	Q297. % of colored grains and contaminants for rice?	

total: 231

Data file: Crop_protection

Cases: 0

variables: 30

variables

ID	Name	Label	Question
V305	harvestyear	Data collection wave	
V306	GrowingArea	To which field/plot does the information relate to?	
V307	ClusterID	Unique cluster ID	
V308	country	Country	
V309	Farmtype	FARMTYPE	
V310	GrowerID	Unique respondent ID	
V311	product	Unique code of a product within application	
V312	crop	The crop of focus	
V313	application	Unique code of an application per field per grower	
V314	q241a	Q241 a. Timing of product application	
V315	q241b	Q241 b.Type of product	
V316	q241c	Q241 c . Brand product name	
V317	q241c1	Q241 c1. Brand product formulation	
V318	c241c	CODED VARIABLE - stringcode	
V319	c241ca1	CODED VARIABLE - active ingredient1	
V320	c241cp1	CODED VARIABLE - amount of ai1	
V321	c241cu1	CODED VARIABLE - unit (% or Gr)	
V322	c241ca2	CODED VARIABLE - active ingredient2	
V323	c241cp2	CODED VARIABLE - amount of ai2	
V324	c241cpt	CODED VARIABLE - total amount of ai	
V325	q241d	CODED VARIABLE Q241 d. Dosage ?	
V326	q241e	CODED VARIABLE Q241 e. Unit of quantity	
V327	q241f	Q241 f. Amount of H2O solved in LITERS per <HECTARE>	
V328	q241g	Q241 g. Pest/disease/ weed targeted ?	
V329	q241h	Q241 h. Level of pest/ disease/ weed pressure	
V330	q241i	Q241 i. Percentage of the area treated against pests/ diseases/ weeds	
V331	q241j	Q241 j. Percentage of crop free of pests/ diseases/ weeds at harvest (in %)	
V332	q241k	Q241 k. Equipment type ?	
V333	q241n	Q241 n. What is the timing of the treatment - before crop-emergence or after crop-emergence	
V334	syngenta	CODED VARIABLE Syngenta product? (1 = YES; 0 = NO)	

total: 30

Data file: Location

Cases:	0
variables:	19

variables

ID	Name	Label	Question
V335	harvestyear	Year in which the data was collected	
V336	country	Country	
V337	ClusterID	Unique identifier per cluster	
V338	GrowerID	Unique identifier per grower	
V339	GrowingArea	Field code (A or B)	
V340	CORNER	Multiple corners of same field can be registered (only from 2018 onwards)	
V341	gps_option	gps_option	
V342	gps_shape	Description of the field (from 2018 onwards)	
V343	q22d_lat_deg	Latitude degrees	
V344	q22d_lat_min	Latitude minutes	
V345	q22d_lat_sec	Latitude seconds	
V346	q22d_lon_deg	Longitude degrees	
V347	q22d_lon_min	Longitude minutes	
V348	q22d_lon_sec	Longitude seconds	
V349	remark_area	Remark from the interviewer (2019 onwards)	
V350	q151	Q151. Open field or in a greenhouse?	
V351	q1f	Q1. F. Would it be okay for you for this company to contact you with information on The GGP?	
V352	q25	Q25. Farm address - postal code	
V353	admin_level_1	administrative area 1	

total: 19

Data file: Activities and Machinery (Q382)

Cases: 0

variables: 9

variables

ID	Name	Label	Question
V354	harvestyear	Year in which the data was collected	
V355	country	Country	
V356	crop	Crop	
V357	ClusterID	Unique identifier per cluster	
V358	farmtype	Reference farms versus Benchmark farms	
V359	GrowerID	Unique identifier per grower	
V360	GrowingArea	Field code (A or B)	
V361	activity	Which activities did the grower do on his field?	
V362	Machinery	Did he use power driven equipment to complete this activity?	

total: 9

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

Valid: 0 Invalid: 0

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

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Chemical fertilizer
2	Organic fertilizer

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	A
2	B

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
BangladeshRice1	BangladeshRice1

COUNTRY: Country

Data file: fertilizers

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Bangladesh	Bangladesh

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
4100100	4100100
4100600	4100600
4101100	4101100
4101500	4101500
4101600	4101600
4101900	4101900
4102000	4102000
4102500	4102500
4102600	4102600
4102700	4102700
4103200	4103200
4103500	4103500
4105000	4105000
4105100	4105100
4105200	4105200
4105300	4105300
4105400	4105400
4200200	4200200
4200300	4200300
4200400	4200400
4200500	4200500
4200700	4200700
4200900	4200900
4201000	4201000
4201200	4201200
4201300	4201300
4201400	4201400
4201700	4201700
4201800	4201800
4202100	4202100
4202200	4202200
4202300	4202300
4202400	4202400
4202800	4202800
4202900	4202900

4203000	4203000
4203100	4203100
4203600	4203600
4203700	4203700
4203900	4203900
4204000	4204000
4204200	4204200
4204300	4204300
4204400	4204400

PRODUCT: Unique code of a product that was applied

Data file: fertilizers

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	1
10	10
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

CROP: The crop of focus

Data file: fertilizers

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Rice	Rice

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

Data file: fertilizers

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2014-10-11	2014-10-11
2014-10-20	2014-10-20
2014-10-21	2014-10-21
2014-11-01	2014-11-01
2014-11-02	2014-11-02
2014-11-04	2014-11-04
2014-11-05	2014-11-05
2014-11-08	2014-11-08
2014-11-12	2014-11-12
2014-11-14	2014-11-14
2014-11-15	2014-11-15
2014-11-16	2014-11-16
2014-11-17	2014-11-17
2014-11-18	2014-11-18
2014-11-19	2014-11-19
2014-11-20	2014-11-20
2014-11-22	2014-11-22
2014-11-24	2014-11-24
2014-11-25	2014-11-25
2014-11-26	2014-11-26
2014-11-27	2014-11-27
2014-11-28	2014-11-28

2014-11-29	2014-11-29
2014-11-30	2014-11-30
2014-12-01	2014-12-01
2014-12-02	2014-12-02
2014-12-03	2014-12-03
2014-12-04	2014-12-04
2014-12-05	2014-12-05
2014-12-06	2014-12-06
2014-12-07	2014-12-07
2014-12-08	2014-12-08
2014-12-09	2014-12-09
2014-12-10	2014-12-10
2014-12-12	2014-12-12
2014-12-13	2014-12-13
2014-12-14	2014-12-14
2014-12-15	2014-12-15
2014-12-16	2014-12-16
2014-12-17	2014-12-17
2014-12-18	2014-12-18
2014-12-20	2014-12-20
2014-12-25	2014-12-25
2014-12-27	2014-12-27
2014-12-28	2014-12-28
2014-12-29	2014-12-29
2014-12-30	2014-12-30
2015-01-01	2015-01-01
2015-01-03	2015-01-03
2015-01-05	2015-01-05
2015-01-08	2015-01-08
2015-01-09	2015-01-09
2015-01-10	2015-01-10
2015-01-11	2015-01-11
2015-01-13	2015-01-13
2015-01-15	2015-01-15
2015-01-16	2015-01-16
2015-01-17	2015-01-17
2015-01-20	2015-01-20
2015-01-25	2015-01-25
2015-01-30	2015-01-30

2015-02-04	2015-02-04
2015-02-05	2015-02-05
2015-02-06	2015-02-06
2015-02-07	2015-02-07
2015-02-08	2015-02-08
2015-02-10	2015-02-10
2015-02-11	2015-02-11
2015-02-12	2015-02-12
2015-02-13	2015-02-13
2015-02-14	2015-02-14
2015-02-15	2015-02-15
2015-02-20	2015-02-20
2015-02-21	2015-02-21
2015-02-22	2015-02-22
2015-02-28	2015-02-28
2015-03-05	2015-03-05
2015-03-10	2015-03-10
2015-03-11	2015-03-11
2015-03-20	2015-03-20
2016-12-03	2016-12-03
2016-12-05	2016-12-05
2016-12-06	2016-12-06
2016-12-07	2016-12-07
2016-12-08	2016-12-08
2016-12-11	2016-12-11
2016-12-12	2016-12-12
2016-12-13	2016-12-13
2016-12-14	2016-12-14
2016-12-15	2016-12-15
2016-12-16	2016-12-16
2016-12-17	2016-12-17
2016-12-21	2016-12-21
2016-12-22	2016-12-22
2016-12-23	2016-12-23
2016-12-24	2016-12-24
2016-12-25	2016-12-25
2016-12-26	2016-12-26
2016-12-27	2016-12-27
2016-12-28	2016-12-28

2016-12-29	2016-12-29
2016-12-30	2016-12-30
2016-12-31	2016-12-31
2017-01-01	2017-01-01
2017-01-02	2017-01-02
2017-01-03	2017-01-03
2017-01-04	2017-01-04
2017-01-05	2017-01-05
2017-01-06	2017-01-06
2017-01-07	2017-01-07
2017-01-08	2017-01-08
2017-01-09	2017-01-09
2017-01-11	2017-01-11
2017-01-12	2017-01-12
2017-01-13	2017-01-13
2017-01-14	2017-01-14
2017-01-15	2017-01-15
2017-01-16	2017-01-16
2017-01-17	2017-01-17
2017-01-18	2017-01-18
2017-01-19	2017-01-19
2017-01-20	2017-01-20
2017-01-21	2017-01-21
2017-01-22	2017-01-22
2017-01-23	2017-01-23
2017-01-24	2017-01-24
2017-01-25	2017-01-25
2017-01-26	2017-01-26
2017-01-27	2017-01-27
2017-01-28	2017-01-28
2017-01-29	2017-01-29
2017-01-30	2017-01-30
2017-01-31	2017-01-31
2017-02-01	2017-02-01
2017-02-02	2017-02-02
2017-02-03	2017-02-03
2017-02-05	2017-02-05
2017-02-06	2017-02-06
2017-02-07	2017-02-07

2017-02-08	2017-02-08
2017-02-09	2017-02-09
2017-02-10	2017-02-10
2017-02-11	2017-02-11
2017-02-12	2017-02-12
2017-02-13	2017-02-13
2017-02-14	2017-02-14
2017-02-15	2017-02-15
2017-02-16	2017-02-16
2017-02-17	2017-02-17
2017-02-18	2017-02-18
2017-02-19	2017-02-19
2017-02-20	2017-02-20
2017-02-22	2017-02-22
2017-02-23	2017-02-23
2017-02-25	2017-02-25
2017-02-27	2017-02-27
2017-02-28	2017-02-28
2017-03-01	2017-03-01
2017-03-02	2017-03-02
2017-03-03	2017-03-03
2017-03-04	2017-03-04
2017-03-05	2017-03-05
2017-03-07	2017-03-07
2017-03-08	2017-03-08
2017-03-09	2017-03-09
2017-03-10	2017-03-10
2017-03-14	2017-03-14
2017-03-15	2017-03-15
2017-03-16	2017-03-16
2017-03-18	2017-03-18
2017-03-20	2017-03-20
2017-03-22	2017-03-22
2017-03-26	2017-03-26
2017-03-30	2017-03-30
2017-04-09	2017-04-09
2017-04-13	2017-04-13
2017-04-22	2017-04-22
2017-12-20	2017-12-20

2017-12-22	2017-12-22
2017-12-23	2017-12-23
2017-12-24	2017-12-24
2017-12-25	2017-12-25
2017-12-27	2017-12-27
2017-12-28	2017-12-28
2017-12-29	2017-12-29
2017-12-30	2017-12-30
2018-01-01	2018-01-01
2018-01-02	2018-01-02
2018-01-03	2018-01-03
2018-01-04	2018-01-04
2018-01-05	2018-01-05
2018-01-06	2018-01-06
2018-01-07	2018-01-07
2018-01-08	2018-01-08
2018-01-09	2018-01-09
2018-01-10	2018-01-10
2018-01-11	2018-01-11
2018-01-12	2018-01-12
2018-01-13	2018-01-13
2018-01-14	2018-01-14
2018-01-15	2018-01-15
2018-01-16	2018-01-16
2018-01-17	2018-01-17
2018-01-18	2018-01-18
2018-01-19	2018-01-19
2018-01-20	2018-01-20
2018-01-21	2018-01-21
2018-01-22	2018-01-22
2018-01-23	2018-01-23
2018-01-24	2018-01-24
2018-01-25	2018-01-25
2018-01-26	2018-01-26
2018-01-27	2018-01-27
2018-01-28	2018-01-28
2018-01-29	2018-01-29
2018-01-30	2018-01-30
2018-02-01	2018-02-01

2018-02-02	2018-02-02
2018-02-03	2018-02-03
2018-02-04	2018-02-04
2018-02-05	2018-02-05
2018-02-06	2018-02-06
2018-02-07	2018-02-07
2018-02-08	2018-02-08
2018-02-09	2018-02-09
2018-02-10	2018-02-10
2018-02-12	2018-02-12
2018-02-15	2018-02-15
2018-02-16	2018-02-16
2018-02-18	2018-02-18
2018-02-20	2018-02-20
2018-02-22	2018-02-22
2018-02-23	2018-02-23
2018-02-25	2018-02-25
2018-02-26	2018-02-26
2018-02-27	2018-02-27
2018-02-28	2018-02-28
2018-03-01	2018-03-01
2018-03-02	2018-03-02
2018-03-03	2018-03-03
2018-03-05	2018-03-05
2018-03-07	2018-03-07
2018-03-08	2018-03-08
2018-03-10	2018-03-10
2018-03-12	2018-03-12
2018-03-14	2018-03-14
2018-03-15	2018-03-15
2018-03-16	2018-03-16
2018-03-19	2018-03-19
2018-03-20	2018-03-20
2018-03-22	2018-03-22
2018-03-23	2018-03-23
2018-03-25	2018-03-25
2018-03-27	2018-03-27
2018-03-30	2018-03-30
2018-04-10	2018-04-10

2018-04-15	2018-04-15
2018-12-01	2018-12-01
2018-12-15	2018-12-15
2018-12-20	2018-12-20
2018-12-22	2018-12-22
2018-12-25	2018-12-25
2018-12-27	2018-12-27
2019-01-01	2019-01-01
2019-01-03	2019-01-03
2019-01-04	2019-01-04
2019-01-05	2019-01-05
2019-01-06	2019-01-06
2019-01-08	2019-01-08
2019-01-09	2019-01-09
2019-01-10	2019-01-10
2019-01-15	2019-01-15
2019-01-17	2019-01-17
2019-01-18	2019-01-18
2019-01-19	2019-01-19
2019-01-20	2019-01-20
2019-01-22	2019-01-22
2019-01-25	2019-01-25
2019-01-26	2019-01-26
2019-01-28	2019-01-28
2019-01-30	2019-01-30
2019-02-01	2019-02-01
2019-02-03	2019-02-03
2019-02-04	2019-02-04
2019-02-05	2019-02-05
2019-02-07	2019-02-07
2019-02-10	2019-02-10
2019-02-12	2019-02-12
2019-02-15	2019-02-15
2019-02-16	2019-02-16
2019-02-17	2019-02-17
2019-02-20	2019-02-20
2019-02-22	2019-02-22
2019-02-24	2019-02-24
2019-02-25	2019-02-25

2019-02-27	2019-02-27
2019-02-28	2019-02-28
2019-03-01	2019-03-01
2019-03-02	2019-03-02
2019-03-05	2019-03-05
2019-03-07	2019-03-07
2019-03-10	2019-03-10
2019-03-15	2019-03-15
2019-03-17	2019-03-17
2019-03-20	2019-03-20
2019-03-27	2019-03-27
2019-03-28	2019-03-28
2019-03-30	2019-03-30
2019-04-01	2019-04-01
2019-04-07	2019-04-07
2019-04-10	2019-04-10
2019-04-15	2019-04-15
2019-04-25	2019-04-25
2019-05-10	2019-05-10

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: 2.47 - 14820 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

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 - 7410 Format: Numeric

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

Valid: 0 Invalid: 0

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

Q229CH: Q229C h. Percentage P (P2O5) (in %)**Data file: fertilizers****Overview**

Valid: 0 Invalid: 0

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

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

Valid: 0 Invalid: 0

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

Q229CJ: Q229C j. Equipment type**Data file: fertilizers****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Hand operated sprayers (e.g. knapsack),	Hand operated sprayers (e.g. knapsack),

Other	Other
-------	-------

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

Valid: 0 Invalid: 0

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

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
A	A
B	B

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
BangladeshRice1	BangladeshRice1

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Bangladesh	Bangladesh

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
4100100	4100100
4100600	4100600
4101900	4101900
4102000	4102000
4102500	4102500
4102600	4102600
4102700	4102700
4103200	4103200
4103300	4103300

4103400	4103400
4103500	4103500
4105400	4105400
4200300	4200300
4200400	4200400
4200500	4200500
4200700	4200700
4200900	4200900
4201000	4201000
4201700	4201700
4201800	4201800
4202100	4202100
4202200	4202200
4202300	4202300
4202400	4202400
4202800	4202800
4202900	4202900
4203100	4203100
4203600	4203600
4203700	4203700
4203900	4203900
4204000	4204000

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

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
Rice	Rice

Q73: What is the amount of seeds in that has been sown per ?

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 7.41 - 74.1 Format: Numeric

Q233C_A: Q233C. a. Timing of product application

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2014-11-03	2014-11-03
2014-11-06	2014-11-06
2014-12-05	2014-12-05
2015-01-10	2015-01-10
2015-09-07	2015-09-07
2015-12-05	2015-12-05
2015-12-08	2015-12-08
2015-12-10	2015-12-10
2015-12-15	2015-12-15
2015-12-22	2015-12-22
2016-04-25	2016-04-25
2016-08-05	2016-08-05
2016-11-11	2016-11-11

2016-11-24	2016-11-24
2016-12-08	2016-12-08
2016-12-12	2016-12-12
2016-12-13	2016-12-13
2016-12-14	2016-12-14
2017-01-15	2017-01-15
2017-01-17	2017-01-17
2017-01-23	2017-01-23
2017-01-24	2017-01-24
2017-01-26	2017-01-26
2017-11-10	2017-11-10
2017-11-14	2017-11-14
2017-11-20	2017-11-20
2017-11-21	2017-11-21
2017-11-30	2017-11-30
2018-12-01	2018-12-01
2018-12-20	2018-12-20
2019-01-01	2019-01-01
2019-02-25	2019-02-25

Q233C_B: Q233C. b.Type of product

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	Fungicide
2	Insecticide

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
AZOXYSTROBIN	AZOXYSTROBIN
CARBENDAZIM	CARBENDAZIM
Do not know	Do not know
PROPICONAZOLE	PROPICONAZOLE
THIAMETHOXAM	THIAMETHOXAM

C233CP1: CODED VARIABLE - amount of ai1

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 50 - 200 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
DIFENOCONAZOLE	DIFENOCONAZOLE
TRICYCLAZOLE	TRICYCLAZOLE

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

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 12.5 - 400 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 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	24.700000000000003
2	29.64
3	49.400000000000006
4	74.100000000000009
5	20
6	247.00000000000003
7	1235
8	37.050000000000004
9	59.28

Q233C_E: Q233C. e. PRODUCT 1: Unit of quantity**Data file:** seed_treatment**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.741 - 666.9 Format: Numeric

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

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Balai	Balai
DK	DK
Disease	Disease
Don't know / no answer	Don't know / no answer
Fungas	Fungas
Fungicide	Fungicide
Fungus	Fungus
Glh	Glh
Glh, Sobuj Pata Foring	Glh, Sobuj Pata Foring
Infection	Infection
Infectious	Infectious
Insecticide	Insecticide
Insecticides	Insecticides
Pest	Pest

Ray Uidall, Korat Poka, Dana Futa Kora Poka	Ray Uidall, Korat Poka, Dana Futa Kora Poka
Red worm, fungus	Red worm, fungus
Rice weevil	Rice weevil
Safe from Blast	Safe from Blast
Shosshon Poka	Shosshon Poka
Shuyo Poka, Dana Kata Poka	Shuyo Poka, Dana Kata Poka
Soil Pest	Soil Pest
Virus	Virus
safe from Blast	safe from Blast

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

Data file: seed_treatment

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No

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

Valid: 0 Invalid: 0

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

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
apac	apac

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
asia south	asia south

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
bangladeshrice1	bangladeshrice1

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
Bangladesh	Bangladesh

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
4100100	4100100
4100600	4100600
4101100	4101100
4101500	4101500
4101600	4101600
4101900	4101900
4102000	4102000
4102500	4102500
4102600	4102600
4102700	4102700
4103200	4103200
4103300	4103300
4103400	4103400
4103500	4103500
4105000	4105000
4105100	4105100
4105200	4105200
4105300	4105300
4105400	4105400
4200200	4200200
4200300	4200300

4200400	4200400
4200500	4200500
4200700	4200700
4200800	4200800
4200900	4200900
4201000	4201000
4201200	4201200
4201300	4201300
4201400	4201400
4201700	4201700
4201800	4201800
4202100	4202100
4202200	4202200
4202300	4202300
4202400	4202400
4202800	4202800
4202900	4202900
4203000	4203000
4203100	4203100
4203600	4203600
4203700	4203700
4203900	4203900
4204000	4204000
4204200	4204200
4204300	4204300
4204400	4204400

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
rice	rice

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: 0.0323886639676113 - 3.10121457489879 Format: Numeric

CROPSIZE: Q5.Total cultivated area of in this season in**Data file:** Farm_level_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.404858299595142 - 9.30787 Format: Numeric

FARMSIZE: Q6. Total size of your farm/cultivated area for all crops in**Data file:** Farm_level_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.404858299595142 - 13.3603238866397 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: 1.778 - 11.98 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 - 3.83944153577661 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: 1.88181818181818 - 71.875 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 - 46.2952727272727 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 - 56.4748492574157 Format: Numeric

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

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.624789207419899 - 15.281214848144 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: 6.944053978071e-05 - 1.26324404761905 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 - 0.1838466963816 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 - 1.14285714285714 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 - 0.214190325881476 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 - 19349429.9851421 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: 14.6995669654568 - 1418.594320165 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 - 673.076923076923 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 - 3 Format: Numeric

Questions and instructions

CATEGORIES

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

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
2013-11-01	2013-11-01
2013-11-25	2013-11-25
2013-11-29	2013-11-29
2013-11-30	2013-11-30
2013-12-01	2013-12-01
2013-12-02	2013-12-02
2013-12-05	2013-12-05
2013-12-15	2013-12-15
2013-12-16	2013-12-16
2013-12-20	2013-12-20
2013-12-30	2013-12-30
2013-12-31	2013-12-31
2014-01-01	2014-01-01
2014-01-05	2014-01-05
2014-02-01	2014-02-01
2014-02-03	2014-02-03
2014-03-01	2014-03-01
2014-03-03	2014-03-03
2014-03-05	2014-03-05
2014-11-01	2014-11-01
2014-11-08	2014-11-08
2014-11-10	2014-11-10
2014-11-12	2014-11-12
2014-11-15	2014-11-15
2014-11-16	2014-11-16
2014-11-18	2014-11-18
2014-11-20	2014-11-20
2014-11-22	2014-11-22
2014-11-23	2014-11-23
2014-11-24	2014-11-24
2014-11-25	2014-11-25
2014-11-26	2014-11-26
2014-12-01	2014-12-01
2014-12-05	2014-12-05
2014-12-06	2014-12-06

2014-12-15	2014-12-15
2014-12-25	2014-12-25
2014-12-28	2014-12-28
2015-01-04	2015-01-04
2015-01-05	2015-01-05
2015-01-06	2015-01-06
2015-01-10	2015-01-10
2015-01-25	2015-01-25
2015-02-01	2015-02-01
2015-02-13	2015-02-13
2015-02-15	2015-02-15
2015-11-10	2015-11-10
2015-11-12	2015-11-12
2015-11-20	2015-11-20
2015-11-22	2015-11-22
2015-12-02	2015-12-02
2015-12-03	2015-12-03
2015-12-04	2015-12-04
2015-12-07	2015-12-07
2015-12-09	2015-12-09
2015-12-17	2015-12-17
2015-12-18	2015-12-18
2015-12-19	2015-12-19
2015-12-20	2015-12-20
2015-12-25	2015-12-25
2015-12-26	2015-12-26
2016-01-01	2016-01-01
2016-01-02	2016-01-02
2016-01-03	2016-01-03
2016-01-04	2016-01-04
2016-01-05	2016-01-05
2016-01-06	2016-01-06
2016-01-08	2016-01-08
2016-01-09	2016-01-09
2016-01-10	2016-01-10
2016-01-14	2016-01-14
2016-01-15	2016-01-15
2016-01-17	2016-01-17
2016-01-20	2016-01-20

2016-01-24	2016-01-24
2016-01-25	2016-01-25
2016-01-26	2016-01-26
2016-08-07	2016-08-07
2016-11-22	2016-11-22
2016-11-24	2016-11-24
2016-12-02	2016-12-02
2016-12-04	2016-12-04
2016-12-05	2016-12-05
2016-12-06	2016-12-06
2016-12-07	2016-12-07
2016-12-12	2016-12-12
2016-12-13	2016-12-13
2016-12-14	2016-12-14
2016-12-15	2016-12-15
2016-12-17	2016-12-17
2016-12-18	2016-12-18
2016-12-20	2016-12-20
2016-12-21	2016-12-21
2016-12-22	2016-12-22
2016-12-26	2016-12-26
2016-12-27	2016-12-27
2017-01-01	2017-01-01
2017-01-02	2017-01-02
2017-01-06	2017-01-06
2017-01-08	2017-01-08
2017-01-10	2017-01-10
2017-01-12	2017-01-12
2017-01-14	2017-01-14
2017-01-15	2017-01-15
2017-01-16	2017-01-16
2017-01-18	2017-01-18
2017-01-19	2017-01-19
2017-01-20	2017-01-20
2017-01-23	2017-01-23
2017-01-24	2017-01-24
2017-01-25	2017-01-25
2017-01-26	2017-01-26
2017-01-27	2017-01-27

2017-01-28	2017-01-28
2017-12-08	2017-12-08
2017-12-12	2017-12-12
2017-12-15	2017-12-15
2017-12-16	2017-12-16
2017-12-18	2017-12-18
2017-12-19	2017-12-19
2017-12-20	2017-12-20
2017-12-22	2017-12-22
2017-12-24	2017-12-24
2017-12-25	2017-12-25
2017-12-26	2017-12-26
2017-12-27	2017-12-27
2017-12-28	2017-12-28
2017-12-30	2017-12-30
2018-01-01	2018-01-01
2018-01-02	2018-01-02
2018-01-04	2018-01-04
2018-01-05	2018-01-05
2018-01-06	2018-01-06
2018-01-07	2018-01-07
2018-01-10	2018-01-10
2018-01-15	2018-01-15
2018-01-16	2018-01-16
2018-01-20	2018-01-20
2018-01-23	2018-01-23
2018-01-25	2018-01-25
2018-02-01	2018-02-01
2018-02-05	2018-02-05
2018-02-20	2018-02-20
2018-02-25	2018-02-25
2019-01-01	2019-01-01
2019-01-03	2019-01-03
2019-01-04	2019-01-04
2019-01-05	2019-01-05
2019-01-06	2019-01-06
2019-01-08	2019-01-08
2019-01-09	2019-01-09
2019-01-10	2019-01-10

2019-01-15	2019-01-15
2019-01-16	2019-01-16
2019-01-20	2019-01-20
2019-02-01	2019-02-01
2019-02-05	2019-02-05
2019-03-28	2019-03-28

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
2013-11-04	2013-11-04
2013-12-05	2013-12-05
2013-12-06	2013-12-06
2013-12-07	2013-12-07
2013-12-08	2013-12-08
2013-12-09	2013-12-09
2013-12-10	2013-12-10
2013-12-15	2013-12-15
2013-12-20	2013-12-20
2013-12-22	2013-12-22
2013-12-25	2013-12-25
2014-01-01	2014-01-01
2014-01-03	2014-01-03
2014-01-05	2014-01-05
2014-01-07	2014-01-07
2014-01-08	2014-01-08
2014-01-15	2014-01-15
2014-01-20	2014-01-20
2014-01-25	2014-01-25
2014-02-01	2014-02-01
2014-03-01	2014-03-01

2014-03-15	2014-03-15
2014-03-20	2014-03-20
2014-11-07	2014-11-07
2014-11-16	2014-11-16
2014-11-18	2014-11-18
2014-11-19	2014-11-19
2014-11-20	2014-11-20
2014-11-21	2014-11-21
2014-11-22	2014-11-22
2014-11-25	2014-11-25
2014-11-26	2014-11-26
2014-11-27	2014-11-27
2014-11-28	2014-11-28
2014-11-29	2014-11-29
2014-11-30	2014-11-30
2014-12-01	2014-12-01
2014-12-03	2014-12-03
2014-12-05	2014-12-05
2014-12-07	2014-12-07
2014-12-08	2014-12-08
2014-12-10	2014-12-10
2014-12-18	2014-12-18
2014-12-20	2014-12-20
2014-12-25	2014-12-25
2014-12-26	2014-12-26
2015-01-10	2015-01-10
2015-01-12	2015-01-12
2015-01-14	2015-01-14
2015-01-15	2015-01-15
2015-01-17	2015-01-17
2015-01-18	2015-01-18
2015-01-20	2015-01-20
2015-02-05	2015-02-05
2015-02-12	2015-02-12
2015-02-18	2015-02-18
2015-02-20	2015-02-20
2015-02-22	2015-02-22
2015-03-05	2015-03-05
2015-11-14	2015-11-14

2015-11-20	2015-11-20
2015-11-23	2015-11-23
2015-11-25	2015-11-25
2015-11-27	2015-11-27
2015-12-14	2015-12-14
2015-12-19	2015-12-19
2015-12-28	2015-12-28
2015-12-29	2015-12-29
2015-12-30	2015-12-30
2016-01-01	2016-01-01
2016-01-02	2016-01-02
2016-01-03	2016-01-03
2016-01-04	2016-01-04
2016-01-05	2016-01-05
2016-01-07	2016-01-07
2016-01-08	2016-01-08
2016-01-09	2016-01-09
2016-01-10	2016-01-10
2016-01-11	2016-01-11
2016-01-14	2016-01-14
2016-01-16	2016-01-16
2016-01-18	2016-01-18
2016-01-20	2016-01-20
2016-01-21	2016-01-21
2016-01-23	2016-01-23
2016-01-25	2016-01-25
2016-01-26	2016-01-26
2016-01-28	2016-01-28
2016-02-02	2016-02-02
2016-02-12	2016-02-12
2016-02-15	2016-02-15
2016-02-20	2016-02-20
2016-03-02	2016-03-02
2016-08-12	2016-08-12
2016-12-12	2016-12-12
2016-12-13	2016-12-13
2016-12-16	2016-12-16
2016-12-17	2016-12-17
2016-12-18	2016-12-18

2016-12-22	2016-12-22
2016-12-23	2016-12-23
2016-12-24	2016-12-24
2016-12-25	2016-12-25
2016-12-26	2016-12-26
2016-12-28	2016-12-28
2016-12-29	2016-12-29
2017-01-03	2017-01-03
2017-01-04	2017-01-04
2017-01-05	2017-01-05
2017-01-07	2017-01-07
2017-01-08	2017-01-08
2017-01-09	2017-01-09
2017-01-11	2017-01-11
2017-01-12	2017-01-12
2017-01-13	2017-01-13
2017-01-14	2017-01-14
2017-01-15	2017-01-15
2017-01-17	2017-01-17
2017-01-20	2017-01-20
2017-01-21	2017-01-21
2017-01-22	2017-01-22
2017-01-23	2017-01-23
2017-01-24	2017-01-24
2017-01-26	2017-01-26
2017-01-28	2017-01-28
2017-01-29	2017-01-29
2017-01-30	2017-01-30
2017-02-02	2017-02-02
2017-02-04	2017-02-04
2017-02-09	2017-02-09
2017-02-12	2017-02-12
2018-01-05	2018-01-05
2018-01-06	2018-01-06
2018-01-07	2018-01-07
2018-01-08	2018-01-08
2018-01-10	2018-01-10
2018-01-12	2018-01-12
2018-01-13	2018-01-13

2018-01-14	2018-01-14
2018-01-15	2018-01-15
2018-01-16	2018-01-16
2018-01-17	2018-01-17
2018-01-18	2018-01-18
2018-01-20	2018-01-20
2018-01-21	2018-01-21
2018-01-22	2018-01-22
2018-01-23	2018-01-23
2018-01-24	2018-01-24
2018-01-25	2018-01-25
2018-01-26	2018-01-26
2018-01-27	2018-01-27
2018-01-30	2018-01-30
2018-02-01	2018-02-01
2018-02-02	2018-02-02
2018-02-03	2018-02-03
2018-02-05	2018-02-05
2018-02-08	2018-02-08
2018-02-10	2018-02-10
2018-02-15	2018-02-15
2018-02-20	2018-02-20
2018-02-28	2018-02-28
2019-01-01	2019-01-01
2019-01-02	2019-01-02
2019-01-03	2019-01-03
2019-01-04	2019-01-04
2019-01-05	2019-01-05
2019-01-06	2019-01-06
2019-01-07	2019-01-07
2019-01-08	2019-01-08
2019-01-09	2019-01-09
2019-01-10	2019-01-10
2019-01-12	2019-01-12
2019-01-15	2019-01-15
2019-01-20	2019-01-20
2019-01-21	2019-01-21
2019-01-23	2019-01-23
2019-01-24	2019-01-24

2019-01-25	2019-01-25
2019-01-26	2019-01-26
2019-01-27	2019-01-27
2019-02-05	2019-02-05
2019-02-06	2019-02-06
2019-02-07	2019-02-07
2019-02-08	2019-02-08
2019-02-10	2019-02-10
2019-02-11	2019-02-11
2019-03-30	2019-03-30

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
2014-02-10	2014-02-10
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-03-01	2014-03-01
2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22
2014-03-25	2014-03-25
2014-03-28	2014-03-28
2014-03-31	2014-03-31
2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-04	2014-04-04
2014-04-14	2014-04-14

2014-04-15	2014-04-15
2014-04-17	2014-04-17
2014-04-18	2014-04-18
2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-05-01	2014-05-01
2014-05-09	2014-05-09
2014-05-15	2014-05-15
2014-05-25	2014-05-25
2014-06-10	2014-06-10
2014-06-13	2014-06-13
2014-06-14	2014-06-14
2015-04-05	2015-04-05
2015-04-06	2015-04-06
2015-04-10	2015-04-10
2015-04-11	2015-04-11
2015-04-12	2015-04-12
2015-04-15	2015-04-15
2015-04-16	2015-04-16
2015-04-20	2015-04-20
2015-04-23	2015-04-23
2015-04-25	2015-04-25
2015-04-27	2015-04-27
2015-04-28	2015-04-28
2015-04-29	2015-04-29
2015-05-01	2015-05-01
2015-05-02	2015-05-02
2015-05-04	2015-05-04
2015-05-05	2015-05-05
2015-05-07	2015-05-07
2015-05-08	2015-05-08
2015-05-10	2015-05-10
2015-05-11	2015-05-11
2015-05-13	2015-05-13
2015-05-14	2015-05-14
2015-05-15	2015-05-15
2015-05-20	2015-05-20
2015-05-22	2015-05-22
2015-05-23	2015-05-23

2015-05-25	2015-05-25
2015-05-26	2015-05-26
2015-05-28	2015-05-28
2015-06-02	2015-06-02
2015-06-20	2015-06-20
2016-02-10	2016-02-10
2016-02-14	2016-02-14
2016-02-20	2016-02-20
2016-02-22	2016-02-22
2016-02-28	2016-02-28
2016-02-29	2016-02-29
2016-03-28	2016-03-28
2016-03-29	2016-03-29
2016-04-03	2016-04-03
2016-04-04	2016-04-04
2016-04-05	2016-04-05
2016-04-10	2016-04-10
2016-04-12	2016-04-12
2016-04-15	2016-04-15
2016-04-18	2016-04-18
2016-04-19	2016-04-19
2016-04-20	2016-04-20
2016-04-22	2016-04-22
2016-04-23	2016-04-23
2016-04-24	2016-04-24
2016-04-25	2016-04-25
2016-04-26	2016-04-26
2016-04-27	2016-04-27
2016-04-28	2016-04-28
2016-04-30	2016-04-30
2016-05-02	2016-05-02
2016-05-03	2016-05-03
2016-05-04	2016-05-04
2016-05-05	2016-05-05
2016-05-08	2016-05-08
2016-05-09	2016-05-09
2016-05-11	2016-05-11
2016-05-12	2016-05-12
2016-05-16	2016-05-16

2016-05-20	2016-05-20
2016-06-06	2016-06-06
2017-04-01	2017-04-01
2017-04-07	2017-04-07
2017-04-10	2017-04-10
2017-04-12	2017-04-12
2017-04-14	2017-04-14
2017-04-15	2017-04-15
2017-04-16	2017-04-16
2017-04-17	2017-04-17
2017-04-23	2017-04-23
2017-04-24	2017-04-24
2017-04-25	2017-04-25
2017-04-26	2017-04-26
2017-04-27	2017-04-27
2017-04-28	2017-04-28
2017-04-30	2017-04-30
2017-05-01	2017-05-01
2017-05-02	2017-05-02
2017-05-03	2017-05-03
2017-05-04	2017-05-04
2017-05-05	2017-05-05
2017-05-06	2017-05-06
2017-05-08	2017-05-08
2017-05-09	2017-05-09
2017-05-10	2017-05-10
2017-05-13	2017-05-13
2017-05-15	2017-05-15
2017-05-17	2017-05-17
2017-05-19	2017-05-19
2017-05-20	2017-05-20
2017-05-22	2017-05-22
2017-06-11	2017-06-11
2017-06-13	2017-06-13
2018-04-10	2018-04-10
2018-04-13	2018-04-13
2018-04-15	2018-04-15
2018-04-17	2018-04-17
2018-04-22	2018-04-22

2018-04-25	2018-04-25
2018-04-28	2018-04-28
2018-04-30	2018-04-30
2018-05-01	2018-05-01
2018-05-02	2018-05-02
2018-05-03	2018-05-03
2018-05-06	2018-05-06
2018-05-10	2018-05-10
2018-05-11	2018-05-11
2018-05-12	2018-05-12
2018-05-13	2018-05-13
2018-05-15	2018-05-15
2018-05-18	2018-05-18
2018-05-20	2018-05-20
2018-05-21	2018-05-21
2018-05-23	2018-05-23
2018-05-24	2018-05-24
2018-05-25	2018-05-25
2018-05-29	2018-05-29
2018-05-30	2018-05-30
2018-06-01	2018-06-01
2018-06-05	2018-06-05
2018-06-06	2018-06-06
2018-06-07	2018-06-07
2018-06-10	2018-06-10
2019-03-30	2019-03-30
2019-04-01	2019-04-01
2019-04-05	2019-04-05
2019-04-08	2019-04-08
2019-04-10	2019-04-10
2019-04-13	2019-04-13
2019-04-14	2019-04-14
2019-04-15	2019-04-15
2019-04-16	2019-04-16
2019-04-17	2019-04-17
2019-04-20	2019-04-20
2019-04-21	2019-04-21
2019-04-22	2019-04-22
2019-04-23	2019-04-23

2019-04-25	2019-04-25
2019-04-28	2019-04-28
2019-04-29	2019-04-29
2019-04-30	2019-04-30
2019-05-01	2019-05-01
2019-05-02	2019-05-02
2019-05-03	2019-05-03
2019-05-04	2019-05-04
2019-05-06	2019-05-06
2019-05-10	2019-05-10
2019-05-13	2019-05-13
2019-05-15	2019-05-15
2019-05-17	2019-05-17
2019-05-21	2019-05-21
2019-05-22	2019-05-22
2019-05-24	2019-05-24
2019-05-28	2019-05-28
2019-05-30	2019-05-30
2019-06-09	2019-06-09
2019-06-12	2019-06-12
2019-06-24	2019-06-24

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
2014-02-12	2014-02-12
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-02-17	2014-02-17
2014-03-03	2014-03-03

2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22
2014-03-28	2014-03-28
2014-03-30	2014-03-30
2014-03-31	2014-03-31
2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-08	2014-04-08
2014-04-15	2014-04-15
2014-04-16	2014-04-16
2014-04-17	2014-04-17
2014-04-18	2014-04-18
2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-04-30	2014-04-30
2014-05-01	2014-05-01
2014-05-05	2014-05-05
2014-05-12	2014-05-12
2014-05-18	2014-05-18
2014-05-26	2014-05-26
2014-06-12	2014-06-12
2014-06-14	2014-06-14
2014-06-17	2014-06-17
2015-04-05	2015-04-05
2015-04-06	2015-04-06
2015-04-11	2015-04-11
2015-04-12	2015-04-12
2015-04-14	2015-04-14
2015-04-16	2015-04-16
2015-04-17	2015-04-17
2015-04-19	2015-04-19
2015-04-20	2015-04-20
2015-04-25	2015-04-25
2015-04-26	2015-04-26
2015-04-27	2015-04-27
2015-04-28	2015-04-28

2015-04-29	2015-04-29
2015-04-30	2015-04-30
2015-05-01	2015-05-01
2015-05-02	2015-05-02
2015-05-03	2015-05-03
2015-05-05	2015-05-05
2015-05-06	2015-05-06
2015-05-07	2015-05-07
2015-05-08	2015-05-08
2015-05-10	2015-05-10
2015-05-11	2015-05-11
2015-05-12	2015-05-12
2015-05-13	2015-05-13
2015-05-15	2015-05-15
2015-05-16	2015-05-16
2015-05-20	2015-05-20
2015-05-22	2015-05-22
2015-05-23	2015-05-23
2015-05-25	2015-05-25
2015-05-27	2015-05-27
2015-05-30	2015-05-30
2015-06-03	2015-06-03
2015-06-21	2015-06-21
2016-02-12	2016-02-12
2016-02-16	2016-02-16
2016-02-21	2016-02-21
2016-02-23	2016-02-23
2016-02-28	2016-02-28
2016-02-29	2016-02-29
2016-03-28	2016-03-28
2016-03-29	2016-03-29
2016-04-03	2016-04-03
2016-04-04	2016-04-04
2016-04-10	2016-04-10
2016-04-13	2016-04-13
2016-04-17	2016-04-17
2016-04-18	2016-04-18
2016-04-20	2016-04-20
2016-04-22	2016-04-22

2016-04-23	2016-04-23
2016-04-24	2016-04-24
2016-04-25	2016-04-25
2016-04-26	2016-04-26
2016-04-27	2016-04-27
2016-04-28	2016-04-28
2016-05-01	2016-05-01
2016-05-02	2016-05-02
2016-05-03	2016-05-03
2016-05-04	2016-05-04
2016-05-06	2016-05-06
2016-05-07	2016-05-07
2016-05-08	2016-05-08
2016-05-09	2016-05-09
2016-05-11	2016-05-11
2016-05-12	2016-05-12
2016-05-16	2016-05-16
2016-05-20	2016-05-20
2016-06-07	2016-06-07
2017-04-09	2017-04-09
2017-04-12	2017-04-12
2017-04-14	2017-04-14
2017-04-16	2017-04-16
2017-04-17	2017-04-17
2017-04-18	2017-04-18
2017-04-19	2017-04-19
2017-04-23	2017-04-23
2017-04-24	2017-04-24
2017-04-25	2017-04-25
2017-04-27	2017-04-27
2017-04-28	2017-04-28
2017-04-30	2017-04-30
2017-05-02	2017-05-02
2017-05-04	2017-05-04
2017-05-05	2017-05-05
2017-05-06	2017-05-06
2017-05-07	2017-05-07
2017-05-08	2017-05-08
2017-05-09	2017-05-09

2017-05-11	2017-05-11
2017-05-12	2017-05-12
2017-05-13	2017-05-13
2017-05-14	2017-05-14
2017-05-15	2017-05-15
2017-05-17	2017-05-17
2017-05-19	2017-05-19
2017-05-20	2017-05-20
2017-05-22	2017-05-22
2017-05-23	2017-05-23
2017-05-26	2017-05-26
2017-05-29	2017-05-29
2017-05-30	2017-05-30
2017-06-12	2017-06-12
2017-06-18	2017-06-18
2017-07-05	2017-07-05
2018-04-10	2018-04-10
2018-04-12	2018-04-12
2018-04-15	2018-04-15
2018-04-16	2018-04-16
2018-04-18	2018-04-18
2018-04-22	2018-04-22
2018-04-25	2018-04-25
2018-04-27	2018-04-27
2018-04-28	2018-04-28
2018-04-30	2018-04-30
2018-05-01	2018-05-01
2018-05-02	2018-05-02
2018-05-03	2018-05-03
2018-05-05	2018-05-05
2018-05-06	2018-05-06
2018-05-09	2018-05-09
2018-05-10	2018-05-10
2018-05-11	2018-05-11
2018-05-13	2018-05-13
2018-05-14	2018-05-14
2018-05-15	2018-05-15
2018-05-17	2018-05-17
2018-05-20	2018-05-20

2018-05-22	2018-05-22
2018-05-24	2018-05-24
2018-05-25	2018-05-25
2018-05-26	2018-05-26
2018-05-27	2018-05-27
2018-05-28	2018-05-28
2018-05-29	2018-05-29
2018-05-30	2018-05-30
2018-06-01	2018-06-01
2018-06-03	2018-06-03
2018-06-04	2018-06-04
2018-06-05	2018-06-05
2018-06-07	2018-06-07
2018-06-08	2018-06-08
2018-06-09	2018-06-09
2018-06-11	2018-06-11
2019-03-30	2019-03-30
2019-04-01	2019-04-01
2019-04-07	2019-04-07
2019-04-09	2019-04-09
2019-04-12	2019-04-12
2019-04-14	2019-04-14
2019-04-15	2019-04-15
2019-04-16	2019-04-16
2019-04-18	2019-04-18
2019-04-20	2019-04-20
2019-04-21	2019-04-21
2019-04-22	2019-04-22
2019-04-23	2019-04-23
2019-04-25	2019-04-25
2019-04-27	2019-04-27
2019-04-28	2019-04-28
2019-04-29	2019-04-29
2019-04-30	2019-04-30
2019-05-01	2019-05-01
2019-05-03	2019-05-03
2019-05-05	2019-05-05
2019-05-07	2019-05-07
2019-05-12	2019-05-12

2019-05-15	2019-05-15
2019-05-16	2019-05-16
2019-05-17	2019-05-17
2019-05-18	2019-05-18
2019-05-20	2019-05-20
2019-05-23	2019-05-23
2019-05-25	2019-05-25
2019-05-28	2019-05-28
2019-05-30	2019-05-30
2019-06-03	2019-06-03
2019-06-11	2019-06-11
2019-06-15	2019-06-15
2019-06-24	2019-06-24

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
asia south	asia south

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
Bangladesh	Bangladesh

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
bangladeshrice1	bangladeshrice1

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
4100100	4100100
4100600	4100600
4101100	4101100
4101500	4101500
4101600	4101600
4101900	4101900
4102000	4102000
4102500	4102500
4102600	4102600
4102700	4102700
4103200	4103200
4103300	4103300
4103400	4103400
4103500	4103500
4105000	4105000
4105100	4105100
4105200	4105200
4105300	4105300
4105400	4105400
4200200	4200200
4200300	4200300
4200400	4200400
4200500	4200500
4200700	4200700
4200800	4200800
4200900	4200900
4201000	4201000
4201200	4201200
4201300	4201300
4201400	4201400
4201700	4201700
4201800	4201800

4202100	4202100
4202200	4202200
4202300	4202300
4202400	4202400
4202800	4202800
4202900	4202900
4203000	4203000
4203100	4203100
4203600	4203600
4203700	4203700
4203900	4203900
4204000	4204000
4204200	4204200
4204300	4204300
4204400	4204400

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 - 3 Format: Numeric

Questions and instructions

CATEGORIES

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes

CROP: Crop of focus

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
rice	rice

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

Q56A2_3: Q56A2. Growing area changed from previous year- Sold or rented that 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	not mentioned
2	mentioned

Q56A2_4: Q56A2. Growing area changed from previous year- I left my field fallow

Data file: Global_farm_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_96: Q56A2. Growing area changed from previous year- 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

Q56A2_99: Q56A2. Growing area changed from previous year? 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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0.7413 - 12.35 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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no

2	yes
---	-----

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
01 not satisfied at all	01 not satisfied at all
02	02
03	03
04	04
05	05
06	06
07	07
08	08
09	09
10 very satisfied	10 very satisfied

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

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

Q27: Q27. Year of birth**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1924 - 1991 Format: Numeric

Q28: Q28. Gender**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	male

Q31: Q31. Until what age did you go to school?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 0 - 28 Format: Numeric

Q30: Q30. Are you a full-time or part-time farmer?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Full-time grower
2	Part-time grower

Q30B: Q30. B. How long have you been engaged in farming activities?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 2 - 52 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

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	from conventional tillage to reduced tillage
2	from no tillage to conventional tillage
3	from reduced tillage to no tillage
4	from reduced to conventional tillage

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 4 - 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: 1 - 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 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 18 Format: Numeric

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	from arable land to grassland

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Q65: Q65. Do you practice intercropping for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q66_2: Q66. Which crops do you intercrop? Banana**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_7: Q66. Which crops do you intercrop? Corn**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	mentioned
2	not mentioned

Q66_10: Q66. Which crops do you intercrop? Oilseed rape**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned

2	mentioned
---	-----------

Q66_12: Q66. Which crops do you intercrop? Pepper

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_13: Q66. Which crops do you intercrop? Potato

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_14: Q66. Which crops do you intercrop? Rice

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

1	not mentioned
2	mentioned

Q66_16: Q66. Which crops do you intercrop? Stone fruit

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_19: Q66. Which crops do you intercrop? Tomato

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_21: Q66. Which crops do you intercrop? Wheat

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	mentioned
2	not mentioned

Q66_39: Q66. Which crops do you intercrop? Coconut (palm tree)

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_61: Q66. Which crops do you intercrop? Mango

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_80: Q66. Which crops do you intercrop? Pulses (lentils, beans, peas)

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_81: Q66. Which crops do you intercrop? Pumpkin/squash

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q66_87: Q66. Which crops do you intercrop? 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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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_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_10: Q61. What crops are you cultivating in rotation? Oilseed rape

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q61_13: Q61. What crops are you cultivating in rotation? Potato**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q61_14: Q61. What crops are you cultivating in rotation? Rice**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q61_15: Q61. What crops are you cultivating in rotation? Soybean**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q61_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_54: Q61. What crops are you cultivating in rotation? Jute**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q61_67: Q61. What crops are you cultivating in rotation? Onion**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned

2	mentioned
---	-----------

Q61_96: Q61. What crops are you cultivating in rotation? Other. Specify 1

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	mentioned
2	not mentioned

Q61_97: Q61. What crops are you cultivating in rotation? Other. Specify 2

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q61_98: Q61. What crops are you cultivating in rotation? Other. Specify 3

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 13 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	sandy clay soil
2	silty clay soil
3	clay soil
4	clay loam soil
5	loamy sand soil
6	sandy loam soil
7	silty clay loam soil
8	silt loam soil
9	sandy clay loam soil
10	loam soil
11	sand soil
12	other. specify:
13	silt soil

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	light - this includes sandy soils that are easy to

2	medium - this includes loamy soils that are moderately
3	heavy - this includes clayey soils that are hard

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	moist
2	dry

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	good drainage
2	poor drainage

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 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_3: Q55E2. Who organized this training? Extension officer

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q55E2_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

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Mentioned
2	Not mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Mentioned

Q54_3: Q54. Where do you deposit the rest water after spraying? In rivers, streams, drain or via the ditch

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	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
In the pond	In the pond

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	mentioned
2	not mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes

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 - 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
2013-11-01	2013-11-01
2013-11-25	2013-11-25
2013-11-29	2013-11-29
2013-11-30	2013-11-30
2013-12-01	2013-12-01
2013-12-02	2013-12-02
2013-12-05	2013-12-05
2013-12-15	2013-12-15
2013-12-16	2013-12-16
2013-12-20	2013-12-20
2013-12-30	2013-12-30
2013-12-31	2013-12-31
2014-01-01	2014-01-01
2014-01-05	2014-01-05
2014-02-01	2014-02-01
2014-02-03	2014-02-03
2014-03-01	2014-03-01
2014-03-03	2014-03-03
2014-03-05	2014-03-05
2015-11-10	2015-11-10
2015-11-12	2015-11-12
2015-11-20	2015-11-20
2015-11-22	2015-11-22
2015-12-02	2015-12-02
2015-12-03	2015-12-03
2015-12-04	2015-12-04
2015-12-07	2015-12-07
2015-12-09	2015-12-09
2015-12-17	2015-12-17
2015-12-18	2015-12-18
2015-12-19	2015-12-19
2015-12-20	2015-12-20
2015-12-25	2015-12-25
2015-12-26	2015-12-26
2016-01-01	2016-01-01

2016-01-02	2016-01-02
2016-01-03	2016-01-03
2016-01-04	2016-01-04
2016-01-05	2016-01-05
2016-01-06	2016-01-06
2016-01-08	2016-01-08
2016-01-09	2016-01-09
2016-01-10	2016-01-10
2016-01-14	2016-01-14
2016-01-15	2016-01-15
2016-01-17	2016-01-17
2016-01-20	2016-01-20
2016-01-24	2016-01-24
2016-01-25	2016-01-25
2016-01-26	2016-01-26
2016-08-07	2016-08-07
2016-11-22	2016-11-22
2016-11-24	2016-11-24
2016-12-02	2016-12-02
2016-12-04	2016-12-04
2016-12-05	2016-12-05
2016-12-06	2016-12-06
2016-12-07	2016-12-07
2016-12-12	2016-12-12
2016-12-13	2016-12-13
2016-12-14	2016-12-14
2016-12-15	2016-12-15
2016-12-17	2016-12-17
2016-12-18	2016-12-18
2016-12-20	2016-12-20
2016-12-21	2016-12-21
2016-12-22	2016-12-22
2016-12-26	2016-12-26
2016-12-27	2016-12-27
2017-01-01	2017-01-01
2017-01-02	2017-01-02
2017-01-06	2017-01-06
2017-01-08	2017-01-08
2017-01-10	2017-01-10

2017-01-12	2017-01-12
2017-01-14	2017-01-14
2017-01-15	2017-01-15
2017-01-16	2017-01-16
2017-01-18	2017-01-18
2017-01-19	2017-01-19
2017-01-20	2017-01-20
2017-01-23	2017-01-23
2017-01-24	2017-01-24
2017-01-25	2017-01-25
2017-01-26	2017-01-26
2017-01-27	2017-01-27
2017-01-28	2017-01-28
2017-12-08	2017-12-08
2017-12-12	2017-12-12
2017-12-15	2017-12-15
2017-12-16	2017-12-16
2017-12-18	2017-12-18
2017-12-19	2017-12-19
2017-12-20	2017-12-20
2017-12-22	2017-12-22
2017-12-24	2017-12-24
2017-12-25	2017-12-25
2017-12-26	2017-12-26
2017-12-27	2017-12-27
2017-12-28	2017-12-28
2017-12-30	2017-12-30
2018-01-01	2018-01-01
2018-01-02	2018-01-02
2018-01-04	2018-01-04
2018-01-05	2018-01-05
2018-01-06	2018-01-06
2018-01-07	2018-01-07
2018-01-10	2018-01-10
2018-01-15	2018-01-15
2018-01-16	2018-01-16
2018-01-20	2018-01-20
2018-01-23	2018-01-23
2018-01-25	2018-01-25

2018-02-01	2018-02-01
2018-02-05	2018-02-05
2018-02-20	2018-02-20
2018-02-25	2018-02-25
2019-01-01	2019-01-01
2019-01-03	2019-01-03
2019-01-04	2019-01-04
2019-01-05	2019-01-05
2019-01-06	2019-01-06
2019-01-08	2019-01-08
2019-01-09	2019-01-09
2019-01-10	2019-01-10
2019-01-15	2019-01-15
2019-01-16	2019-01-16
2019-01-20	2019-01-20
2019-02-01	2019-02-01
2019-02-05	2019-02-05
2019-03-28	2019-03-28

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 7.41 - 74.1 Format: Numeric

Q7014A: Q7014.A. Do you cultivate rice in a drought prone environment?

Data file: Global_farm_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

Q74: Q74. When was the crop sown / planted for growing area A for ?**Data file: Global_farm_data****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2013-11-04	2013-11-04
2013-12-05	2013-12-05
2013-12-06	2013-12-06
2013-12-07	2013-12-07
2013-12-08	2013-12-08
2013-12-09	2013-12-09
2013-12-10	2013-12-10
2013-12-15	2013-12-15
2013-12-20	2013-12-20
2013-12-22	2013-12-22
2013-12-25	2013-12-25
2014-01-01	2014-01-01
2014-01-03	2014-01-03
2014-01-05	2014-01-05
2014-01-07	2014-01-07
2014-01-08	2014-01-08
2014-01-15	2014-01-15
2014-01-20	2014-01-20
2014-01-25	2014-01-25
2014-02-01	2014-02-01
2014-03-01	2014-03-01
2014-03-15	2014-03-15
2014-03-20	2014-03-20
2015-11-14	2015-11-14
2015-11-20	2015-11-20
2015-11-23	2015-11-23
2015-11-25	2015-11-25
2015-11-27	2015-11-27

2015-12-14	2015-12-14
2015-12-19	2015-12-19
2015-12-28	2015-12-28
2015-12-29	2015-12-29
2015-12-30	2015-12-30
2016-01-01	2016-01-01
2016-01-02	2016-01-02
2016-01-03	2016-01-03
2016-01-04	2016-01-04
2016-01-05	2016-01-05
2016-01-07	2016-01-07
2016-01-08	2016-01-08
2016-01-09	2016-01-09
2016-01-10	2016-01-10
2016-01-11	2016-01-11
2016-01-14	2016-01-14
2016-01-16	2016-01-16
2016-01-18	2016-01-18
2016-01-20	2016-01-20
2016-01-21	2016-01-21
2016-01-23	2016-01-23
2016-01-25	2016-01-25
2016-01-26	2016-01-26
2016-01-28	2016-01-28
2016-02-02	2016-02-02
2016-02-12	2016-02-12
2016-02-15	2016-02-15
2016-02-20	2016-02-20
2016-03-02	2016-03-02
2016-12-12	2016-12-12
2016-12-13	2016-12-13
2016-12-16	2016-12-16
2016-12-17	2016-12-17
2016-12-18	2016-12-18
2016-12-22	2016-12-22
2016-12-23	2016-12-23
2016-12-24	2016-12-24
2016-12-25	2016-12-25
2016-12-26	2016-12-26

2016-12-28	2016-12-28
2016-12-29	2016-12-29
2017-01-03	2017-01-03
2017-01-04	2017-01-04
2017-01-05	2017-01-05
2017-01-07	2017-01-07
2017-01-08	2017-01-08
2017-01-09	2017-01-09
2017-01-11	2017-01-11
2017-01-12	2017-01-12
2017-01-13	2017-01-13
2017-01-14	2017-01-14
2017-01-15	2017-01-15
2017-01-17	2017-01-17
2017-01-20	2017-01-20
2017-01-21	2017-01-21
2017-01-22	2017-01-22
2017-01-23	2017-01-23
2017-01-24	2017-01-24
2017-01-26	2017-01-26
2017-01-28	2017-01-28
2017-01-29	2017-01-29
2017-01-30	2017-01-30
2017-02-02	2017-02-02
2017-02-04	2017-02-04
2017-02-09	2017-02-09
2017-02-12	2017-02-12
2018-01-05	2018-01-05
2018-01-06	2018-01-06
2018-01-07	2018-01-07
2018-01-08	2018-01-08
2018-01-10	2018-01-10
2018-01-12	2018-01-12
2018-01-13	2018-01-13
2018-01-14	2018-01-14
2018-01-15	2018-01-15
2018-01-16	2018-01-16
2018-01-17	2018-01-17
2018-01-18	2018-01-18

2018-01-20	2018-01-20
2018-01-21	2018-01-21
2018-01-22	2018-01-22
2018-01-23	2018-01-23
2018-01-24	2018-01-24
2018-01-25	2018-01-25
2018-01-26	2018-01-26
2018-01-27	2018-01-27
2018-01-30	2018-01-30
2018-02-01	2018-02-01
2018-02-02	2018-02-02
2018-02-03	2018-02-03
2018-02-05	2018-02-05
2018-02-08	2018-02-08
2018-02-10	2018-02-10
2018-02-15	2018-02-15
2018-02-20	2018-02-20
2018-02-28	2018-02-28
2019-01-01	2019-01-01
2019-01-02	2019-01-02
2019-01-03	2019-01-03
2019-01-04	2019-01-04
2019-01-05	2019-01-05
2019-01-06	2019-01-06
2019-01-07	2019-01-07
2019-01-08	2019-01-08
2019-01-09	2019-01-09
2019-01-10	2019-01-10
2019-01-12	2019-01-12
2019-01-15	2019-01-15
2019-01-20	2019-01-20
2019-01-21	2019-01-21
2019-01-23	2019-01-23
2019-01-24	2019-01-24
2019-01-25	2019-01-25
2019-01-26	2019-01-26
2019-01-27	2019-01-27
2019-02-05	2019-02-05
2019-02-06	2019-02-06

2019-02-07	2019-02-07
2019-02-08	2019-02-08
2019-02-10	2019-02-10
2019-02-11	2019-02-11
2019-03-30	2019-03-30

Q7400: Q7400. Have you sown/planted in the same period as last year?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q233: Q233. Do you use on-farm or pre-treated seed treatment to treat the seeds for growing area A for ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	pre-treated seed treatment
2	on-farm seed treatment

Q397NEW: Q397_NEW. If you have received a crop program and/or any recommendations for growing to implement this season.

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	i did not receive any kind of crop program
2	i received a complete crop program (this
3	i received some recommendations but not a complete program

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q224: Q224. Do you apply organic fertilizers for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q226: Q226. Do you apply chemical fertilizers for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes

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

Valid: 0 Invalid: 0

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

Q229B2: Q229B2.Total number of applications you perform with organic fertilizers on growing area for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	medium
2	no pressure
3	low
4	high

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	low
2	no pressure
3	medium
4	high

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	medium
2	low
3	high
4	no pressure

Q240EN: Q240.E1. Do you generally use drift-reducing nozzles on your sprayer?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 12 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: 2.47 - 99000 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 - 100 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
2014-02-10	2014-02-10
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-03-01	2014-03-01
2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22
2014-03-25	2014-03-25
2014-03-28	2014-03-28
2014-03-31	2014-03-31
2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-04	2014-04-04
2014-04-14	2014-04-14
2014-04-15	2014-04-15
2014-04-17	2014-04-17
2014-04-18	2014-04-18
2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-05-01	2014-05-01

2014-05-09	2014-05-09
2014-05-15	2014-05-15
2014-05-25	2014-05-25
2014-06-10	2014-06-10
2014-06-13	2014-06-13
2014-06-14	2014-06-14
2016-02-10	2016-02-10
2016-02-14	2016-02-14
2016-02-20	2016-02-20
2016-02-22	2016-02-22
2016-02-28	2016-02-28
2016-02-29	2016-02-29
2016-03-28	2016-03-28
2016-03-29	2016-03-29
2016-04-03	2016-04-03
2016-04-04	2016-04-04
2016-04-05	2016-04-05
2016-04-10	2016-04-10
2016-04-12	2016-04-12
2016-04-15	2016-04-15
2016-04-18	2016-04-18
2016-04-19	2016-04-19
2016-04-20	2016-04-20
2016-04-22	2016-04-22
2016-04-23	2016-04-23
2016-04-24	2016-04-24
2016-04-25	2016-04-25
2016-04-26	2016-04-26
2016-04-27	2016-04-27
2016-04-28	2016-04-28
2016-04-30	2016-04-30
2016-05-02	2016-05-02
2016-05-03	2016-05-03
2016-05-04	2016-05-04
2016-05-05	2016-05-05
2016-05-08	2016-05-08
2016-05-09	2016-05-09
2016-05-11	2016-05-11
2016-05-12	2016-05-12

2016-05-16	2016-05-16
2016-05-20	2016-05-20
2016-06-06	2016-06-06
2017-04-01	2017-04-01
2017-04-07	2017-04-07
2017-04-10	2017-04-10
2017-04-12	2017-04-12
2017-04-14	2017-04-14
2017-04-15	2017-04-15
2017-04-16	2017-04-16
2017-04-17	2017-04-17
2017-04-23	2017-04-23
2017-04-24	2017-04-24
2017-04-25	2017-04-25
2017-04-26	2017-04-26
2017-04-27	2017-04-27
2017-04-28	2017-04-28
2017-04-30	2017-04-30
2017-05-01	2017-05-01
2017-05-02	2017-05-02
2017-05-03	2017-05-03
2017-05-04	2017-05-04
2017-05-05	2017-05-05
2017-05-06	2017-05-06
2017-05-08	2017-05-08
2017-05-09	2017-05-09
2017-05-10	2017-05-10
2017-05-13	2017-05-13
2017-05-15	2017-05-15
2017-05-17	2017-05-17
2017-05-19	2017-05-19
2017-05-20	2017-05-20
2017-05-22	2017-05-22
2017-06-11	2017-06-11
2017-06-13	2017-06-13
2018-04-10	2018-04-10
2018-04-13	2018-04-13
2018-04-15	2018-04-15
2018-04-17	2018-04-17

2018-04-22	2018-04-22
2018-04-25	2018-04-25
2018-04-28	2018-04-28
2018-04-30	2018-04-30
2018-05-01	2018-05-01
2018-05-02	2018-05-02
2018-05-03	2018-05-03
2018-05-06	2018-05-06
2018-05-10	2018-05-10
2018-05-11	2018-05-11
2018-05-12	2018-05-12
2018-05-13	2018-05-13
2018-05-15	2018-05-15
2018-05-18	2018-05-18
2018-05-20	2018-05-20
2018-05-21	2018-05-21
2018-05-23	2018-05-23
2018-05-24	2018-05-24
2018-05-25	2018-05-25
2018-05-29	2018-05-29
2018-05-30	2018-05-30
2018-06-01	2018-06-01
2018-06-05	2018-06-05
2018-06-06	2018-06-06
2018-06-07	2018-06-07
2018-06-10	2018-06-10
2019-03-30	2019-03-30
2019-04-01	2019-04-01
2019-04-05	2019-04-05
2019-04-08	2019-04-08
2019-04-10	2019-04-10
2019-04-13	2019-04-13
2019-04-14	2019-04-14
2019-04-15	2019-04-15
2019-04-16	2019-04-16
2019-04-17	2019-04-17
2019-04-20	2019-04-20
2019-04-21	2019-04-21
2019-04-22	2019-04-22

2019-04-23	2019-04-23
2019-04-25	2019-04-25
2019-04-28	2019-04-28
2019-04-29	2019-04-29
2019-04-30	2019-04-30
2019-05-01	2019-05-01
2019-05-02	2019-05-02
2019-05-03	2019-05-03
2019-05-04	2019-05-04
2019-05-06	2019-05-06
2019-05-10	2019-05-10
2019-05-13	2019-05-13
2019-05-15	2019-05-15
2019-05-17	2019-05-17
2019-05-21	2019-05-21
2019-05-22	2019-05-22
2019-05-24	2019-05-24
2019-05-28	2019-05-28
2019-05-30	2019-05-30
2019-06-09	2019-06-09
2019-06-12	2019-06-12
2019-06-24	2019-06-24

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
2014-02-12	2014-02-12
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-02-17	2014-02-17

2014-03-03	2014-03-03
2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22
2014-03-28	2014-03-28
2014-03-30	2014-03-30
2014-03-31	2014-03-31
2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-08	2014-04-08
2014-04-15	2014-04-15
2014-04-16	2014-04-16
2014-04-17	2014-04-17
2014-04-18	2014-04-18
2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-04-30	2014-04-30
2014-05-01	2014-05-01
2014-05-05	2014-05-05
2014-05-12	2014-05-12
2014-05-18	2014-05-18
2014-05-26	2014-05-26
2014-06-12	2014-06-12
2014-06-14	2014-06-14
2014-06-17	2014-06-17
2016-02-12	2016-02-12
2016-02-16	2016-02-16
2016-02-21	2016-02-21
2016-02-23	2016-02-23
2016-02-28	2016-02-28
2016-02-29	2016-02-29
2016-03-28	2016-03-28
2016-03-29	2016-03-29
2016-04-03	2016-04-03
2016-04-04	2016-04-04
2016-04-10	2016-04-10
2016-04-13	2016-04-13

2016-04-17	2016-04-17
2016-04-18	2016-04-18
2016-04-20	2016-04-20
2016-04-22	2016-04-22
2016-04-23	2016-04-23
2016-04-24	2016-04-24
2016-04-25	2016-04-25
2016-04-26	2016-04-26
2016-04-27	2016-04-27
2016-04-28	2016-04-28
2016-05-01	2016-05-01
2016-05-02	2016-05-02
2016-05-03	2016-05-03
2016-05-04	2016-05-04
2016-05-06	2016-05-06
2016-05-07	2016-05-07
2016-05-08	2016-05-08
2016-05-09	2016-05-09
2016-05-11	2016-05-11
2016-05-12	2016-05-12
2016-05-16	2016-05-16
2016-05-20	2016-05-20
2016-06-07	2016-06-07
2017-04-09	2017-04-09
2017-04-12	2017-04-12
2017-04-14	2017-04-14
2017-04-16	2017-04-16
2017-04-17	2017-04-17
2017-04-18	2017-04-18
2017-04-19	2017-04-19
2017-04-23	2017-04-23
2017-04-24	2017-04-24
2017-04-25	2017-04-25
2017-04-27	2017-04-27
2017-04-28	2017-04-28
2017-04-30	2017-04-30
2017-05-02	2017-05-02
2017-05-04	2017-05-04
2017-05-05	2017-05-05

2017-05-06	2017-05-06
2017-05-07	2017-05-07
2017-05-08	2017-05-08
2017-05-09	2017-05-09
2017-05-11	2017-05-11
2017-05-12	2017-05-12
2017-05-13	2017-05-13
2017-05-14	2017-05-14
2017-05-15	2017-05-15
2017-05-17	2017-05-17
2017-05-19	2017-05-19
2017-05-20	2017-05-20
2017-05-22	2017-05-22
2017-05-23	2017-05-23
2017-05-26	2017-05-26
2017-05-29	2017-05-29
2017-05-30	2017-05-30
2017-06-12	2017-06-12
2017-06-18	2017-06-18
2017-07-05	2017-07-05
2018-04-10	2018-04-10
2018-04-12	2018-04-12
2018-04-15	2018-04-15
2018-04-16	2018-04-16
2018-04-18	2018-04-18
2018-04-22	2018-04-22
2018-04-25	2018-04-25
2018-04-27	2018-04-27
2018-04-28	2018-04-28
2018-04-30	2018-04-30
2018-05-01	2018-05-01
2018-05-02	2018-05-02
2018-05-03	2018-05-03
2018-05-05	2018-05-05
2018-05-06	2018-05-06
2018-05-09	2018-05-09
2018-05-10	2018-05-10
2018-05-11	2018-05-11
2018-05-13	2018-05-13

2018-05-14	2018-05-14
2018-05-15	2018-05-15
2018-05-17	2018-05-17
2018-05-20	2018-05-20
2018-05-22	2018-05-22
2018-05-24	2018-05-24
2018-05-25	2018-05-25
2018-05-26	2018-05-26
2018-05-27	2018-05-27
2018-05-28	2018-05-28
2018-05-29	2018-05-29
2018-05-30	2018-05-30
2018-06-01	2018-06-01
2018-06-03	2018-06-03
2018-06-04	2018-06-04
2018-06-05	2018-06-05
2018-06-07	2018-06-07
2018-06-08	2018-06-08
2018-06-09	2018-06-09
2018-06-11	2018-06-11
2019-03-30	2019-03-30
2019-04-01	2019-04-01
2019-04-07	2019-04-07
2019-04-09	2019-04-09
2019-04-12	2019-04-12
2019-04-14	2019-04-14
2019-04-15	2019-04-15
2019-04-16	2019-04-16
2019-04-18	2019-04-18
2019-04-20	2019-04-20
2019-04-21	2019-04-21
2019-04-22	2019-04-22
2019-04-23	2019-04-23
2019-04-25	2019-04-25
2019-04-27	2019-04-27
2019-04-28	2019-04-28
2019-04-29	2019-04-29
2019-04-30	2019-04-30
2019-05-01	2019-05-01

2019-05-03	2019-05-03
2019-05-05	2019-05-05
2019-05-07	2019-05-07
2019-05-12	2019-05-12
2019-05-15	2019-05-15
2019-05-16	2019-05-16
2019-05-17	2019-05-17
2019-05-18	2019-05-18
2019-05-20	2019-05-20
2019-05-23	2019-05-23
2019-05-25	2019-05-25
2019-05-28	2019-05-28
2019-05-30	2019-05-30
2019-06-03	2019-06-03
2019-06-11	2019-06-11
2019-06-15	2019-06-15
2019-06-24	2019-06-24

Q243BB: Q243b. Have you harvested in the same period as last year?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

Q244: Q244. Marketable yield that has been achieved for growing area A for in per ?

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1.778 - 11.98 Format: Numeric

Q4094_1: Q4094. Who measured the yield on each of the growing areas? Myself**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4094_2: Q4094. Who measured the yield on each of the growing areas? Dealer/store**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

**Q4094_3: Q4094. Who measured the yield on each of the growing areas?
Manufacturer/representative****Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4094_96: Q4094. Who measured the yield on each of the growing areas? Other specify1**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4094_98: Q4094. Who measured the yield on each of the growing areas? Other specify3**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4095A: Q4095. A. Compared to previous year, would you say your yield has ...?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	increased

2	decreased
3	remained stable

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 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 - 30 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
2014-02-10	2014-02-10
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-03-01	2014-03-01
2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22
2014-03-25	2014-03-25
2014-03-28	2014-03-28
2014-03-31	2014-03-31
2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-04	2014-04-04
2014-04-14	2014-04-14
2014-04-15	2014-04-15
2014-04-17	2014-04-17
2014-04-18	2014-04-18
2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-05-01	2014-05-01
2014-05-09	2014-05-09
2014-05-15	2014-05-15
2014-05-25	2014-05-25
2014-06-10	2014-06-10

2014-06-13	2014-06-13
2014-06-14	2014-06-14

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
2014-02-12	2014-02-12
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-02-17	2014-02-17
2014-03-03	2014-03-03
2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22
2014-03-28	2014-03-28
2014-03-30	2014-03-30
2014-03-31	2014-03-31
2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-08	2014-04-08
2014-04-15	2014-04-15
2014-04-16	2014-04-16
2014-04-17	2014-04-17
2014-04-18	2014-04-18
2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-04-30	2014-04-30
2014-05-01	2014-05-01

2014-05-05	2014-05-05
2014-05-12	2014-05-12
2014-05-18	2014-05-18
2014-05-26	2014-05-26
2014-06-12	2014-06-12
2014-06-14	2014-06-14
2014-06-17	2014-06-17

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
2014-02-10	2014-02-10
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-03-01	2014-03-01
2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22
2014-03-25	2014-03-25
2014-03-28	2014-03-28
2014-03-31	2014-03-31
2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-04	2014-04-04
2014-04-14	2014-04-14
2014-04-15	2014-04-15
2014-04-17	2014-04-17
2014-04-18	2014-04-18

2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-05-01	2014-05-01
2014-05-09	2014-05-09
2014-05-15	2014-05-15
2014-05-25	2014-05-25
2014-06-10	2014-06-10
2014-06-13	2014-06-13
2014-06-14	2014-06-14

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
2014-02-12	2014-02-12
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-02-17	2014-02-17
2014-03-03	2014-03-03
2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22
2014-03-28	2014-03-28
2014-03-30	2014-03-30
2014-03-31	2014-03-31
2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-08	2014-04-08
2014-04-15	2014-04-15

2014-04-16	2014-04-16
2014-04-17	2014-04-17
2014-04-18	2014-04-18
2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-04-30	2014-04-30
2014-05-01	2014-05-01
2014-05-05	2014-05-05
2014-05-12	2014-05-12
2014-05-18	2014-05-18
2014-05-26	2014-05-26
2014-06-12	2014-06-12
2014-06-14	2014-06-14
2014-06-17	2014-06-17

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
2014-02-10	2014-02-10
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-03-01	2014-03-01
2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22
2014-03-25	2014-03-25
2014-03-28	2014-03-28
2014-03-31	2014-03-31

2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-04	2014-04-04
2014-04-14	2014-04-14
2014-04-15	2014-04-15
2014-04-17	2014-04-17
2014-04-18	2014-04-18
2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-05-01	2014-05-01
2014-05-09	2014-05-09
2014-05-15	2014-05-15
2014-05-25	2014-05-25
2014-06-10	2014-06-10
2014-06-13	2014-06-13
2014-06-14	2014-06-14

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
2014-02-12	2014-02-12
2014-02-13	2014-02-13
2014-02-15	2014-02-15
2014-02-16	2014-02-16
2014-02-17	2014-02-17
2014-03-03	2014-03-03
2014-03-15	2014-03-15
2014-03-16	2014-03-16
2014-03-18	2014-03-18
2014-03-20	2014-03-20
2014-03-22	2014-03-22

2014-03-28	2014-03-28
2014-03-30	2014-03-30
2014-03-31	2014-03-31
2014-04-01	2014-04-01
2014-04-02	2014-04-02
2014-04-08	2014-04-08
2014-04-15	2014-04-15
2014-04-16	2014-04-16
2014-04-17	2014-04-17
2014-04-18	2014-04-18
2014-04-20	2014-04-20
2014-04-25	2014-04-25
2014-04-30	2014-04-30
2014-05-01	2014-05-01
2014-05-05	2014-05-05
2014-05-12	2014-05-12
2014-05-18	2014-05-18
2014-05-26	2014-05-26
2014-06-12	2014-06-12
2014-06-14	2014-06-14
2014-06-17	2014-06-17

Q246_1: Q246. % of the harvest of your target crop is used for own consumption

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Q246_2: Q246. % of the harvest of your target crop is used for feeding livestock

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Q246_3: Q246. % of the harvest of your target crop is used for harvest sold

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Q4002: Q4002. Did you take measures to prevent post-harvest loss for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

Q7013: Q7013. How do you deal with crop residue of ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

Q377: Q377. What is the estimated revenue in / for growing area A of ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 2.47 - 454480 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: 0 - 607620 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: 9015.5 - 333450 Format: Numeric

Q4111_1: Q4111. Actual costs SEEDS for ?/**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 10374 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: 1000 - 74100 Format: Numeric

Q4111_3: Q4111. Actual costs LABOR for ?/**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 120770.65 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: 3705 - 135850 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 - 24700 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 - 37050 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 - 37050 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 - 29640 Format: Numeric

Q4111_9: Q4111. Actual costs HERBICIDES for ?/**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Q4111_10: Q4111. Actual costs INSECTICIDES ?/**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 148200 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 - 8645 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: 3 - 30 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: 5 - 56 Format: Numeric

Q381_3: Q381. Percentage of PESTICIDES costs out of the total input cost for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 31 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: 6 - 56 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 - 20 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 - 41 Format: Numeric

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

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 25 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 - 21 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 - 12 Format: Numeric

Q381_10: Q381. Percentage of RENT/LOAN costs out of the total input cost for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Q381_98: Q381. Percentage of OTHER costs out of the total input cost for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 2 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
---	-----------

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 - 5 Format: Numeric

Questions and instructions

CATEGORIES

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	yes
2	no

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	no
2	yes

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 126 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: 0 - 20 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: 1 - 99000 Format: Numeric

Q7016: Q7016. Please indicate what percentage of the area is irrigated for**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 100 Format: Numeric

Q7017: Q7017. Which method of irrigation did you apply for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	flooding the area
2	pivot irrigation system

Q399C: Q399.C. How satisfied are you with the crop program and/or recommendations for ?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

DATE1: field preparation**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2019-01-01	2019-01-01
2019-01-03	2019-01-03
2019-01-04	2019-01-04
2019-01-05	2019-01-05
2019-01-06	2019-01-06
2019-01-08	2019-01-08
2019-01-09	2019-01-09
2019-01-10	2019-01-10
2019-01-15	2019-01-15
2019-01-16	2019-01-16
2019-01-20	2019-01-20
2019-02-01	2019-02-01
2019-02-05	2019-02-05
2019-03-28	2019-03-28

DATE2: sowing/planting**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2019-01-01	2019-01-01
2019-01-02	2019-01-02
2019-01-03	2019-01-03
2019-01-04	2019-01-04
2019-01-05	2019-01-05
2019-01-06	2019-01-06
2019-01-07	2019-01-07
2019-01-08	2019-01-08
2019-01-09	2019-01-09
2019-01-10	2019-01-10
2019-01-12	2019-01-12
2019-01-15	2019-01-15
2019-01-20	2019-01-20
2019-01-21	2019-01-21
2019-01-23	2019-01-23
2019-01-24	2019-01-24
2019-01-25	2019-01-25
2019-01-26	2019-01-26
2019-01-27	2019-01-27
2019-02-05	2019-02-05
2019-02-06	2019-02-06
2019-02-07	2019-02-07
2019-02-08	2019-02-08
2019-02-10	2019-02-10
2019-02-11	2019-02-11
2019-03-30	2019-03-30

DATE3A: begin harvest

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2019-03-30	2019-03-30
2019-04-01	2019-04-01
2019-04-05	2019-04-05
2019-04-08	2019-04-08
2019-04-10	2019-04-10
2019-04-13	2019-04-13
2019-04-14	2019-04-14
2019-04-15	2019-04-15
2019-04-16	2019-04-16
2019-04-17	2019-04-17
2019-04-20	2019-04-20
2019-04-21	2019-04-21
2019-04-22	2019-04-22
2019-04-23	2019-04-23
2019-04-25	2019-04-25
2019-04-28	2019-04-28
2019-04-29	2019-04-29
2019-04-30	2019-04-30
2019-05-01	2019-05-01
2019-05-02	2019-05-02
2019-05-03	2019-05-03
2019-05-04	2019-05-04
2019-05-06	2019-05-06
2019-05-10	2019-05-10
2019-05-13	2019-05-13
2019-05-15	2019-05-15
2019-05-17	2019-05-17
2019-05-21	2019-05-21
2019-05-22	2019-05-22
2019-05-24	2019-05-24
2019-05-28	2019-05-28
2019-05-30	2019-05-30
2019-06-09	2019-06-09
2019-06-12	2019-06-12
2019-06-24	2019-06-24

DATE3B: end harvest**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2019-03-30	2019-03-30
2019-04-01	2019-04-01
2019-04-07	2019-04-07
2019-04-09	2019-04-09
2019-04-12	2019-04-12
2019-04-14	2019-04-14
2019-04-15	2019-04-15
2019-04-16	2019-04-16
2019-04-18	2019-04-18
2019-04-20	2019-04-20
2019-04-21	2019-04-21
2019-04-22	2019-04-22
2019-04-23	2019-04-23
2019-04-25	2019-04-25
2019-04-27	2019-04-27
2019-04-28	2019-04-28
2019-04-29	2019-04-29
2019-04-30	2019-04-30
2019-05-01	2019-05-01
2019-05-03	2019-05-03
2019-05-05	2019-05-05
2019-05-07	2019-05-07
2019-05-12	2019-05-12
2019-05-15	2019-05-15
2019-05-16	2019-05-16
2019-05-17	2019-05-17
2019-05-18	2019-05-18
2019-05-20	2019-05-20

2019-05-23	2019-05-23
2019-05-25	2019-05-25
2019-05-28	2019-05-28
2019-05-30	2019-05-30
2019-06-03	2019-06-03
2019-06-11	2019-06-11
2019-06-15	2019-06-15
2019-06-24	2019-06-24

HARVESTYEAR: Data collection wave

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2013-11-01	2013-11-01
2013-11-25	2013-11-25
2013-11-29	2013-11-29
2013-11-30	2013-11-30
2013-12-01	2013-12-01
2013-12-02	2013-12-02
2013-12-05	2013-12-05
2013-12-15	2013-12-15
2013-12-16	2013-12-16
2013-12-20	2013-12-20
2013-12-30	2013-12-30
2013-12-31	2013-12-31
2014-01-01	2014-01-01

2014-01-05	2014-01-05
2014-02-01	2014-02-01
2014-02-03	2014-02-03
2014-03-01	2014-03-01
2014-03-03	2014-03-03
2014-03-05	2014-03-05

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2013-11-04	2013-11-04
2013-12-05	2013-12-05
2013-12-06	2013-12-06
2013-12-07	2013-12-07
2013-12-08	2013-12-08
2013-12-09	2013-12-09
2013-12-10	2013-12-10
2013-12-15	2013-12-15
2013-12-20	2013-12-20
2013-12-22	2013-12-22
2013-12-25	2013-12-25
2014-01-01	2014-01-01
2014-01-03	2014-01-03
2014-01-05	2014-01-05
2014-01-07	2014-01-07
2014-01-08	2014-01-08
2014-01-15	2014-01-15
2014-01-20	2014-01-20
2014-01-25	2014-01-25
2014-02-01	2014-02-01
2014-03-01	2014-03-01

2014-03-15	2014-03-15
2014-03-20	2014-03-20

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4000_3: q4000_3. To whom do you sell your yield - I sell it to a wholesaler

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	mentioned
2	not mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q4000_99: q4000_99. To whom do you sell your yield -Don't know / no answer

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q389_7: q389_7. Which water source has been used for irrigation? Water vendor

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	not mentioned
2	mentioned

Q389_96: q389_96. Which water source has been used for irrigation? 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

Q389_OTH1: q389_96. Which water source has been used for irrigation? 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
BADC WATER PUMP	BADC WATER PUMP
self	self

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
. Because, according to the rules of the Rupa project, rice yield will be high and paddy cultivation will be beneficial. So did it.	. Because, according to the rules of the Rupa project, rice yield will be high and paddy cultivation will be beneficial. So did it.

.I've identified the rice as per SAAO's Instructions. But Due to weather conditions, the yield is decreasing	.I've identified the rice as per SAAO's Instructions. But Due to weather conditions, the yield is decreasing
.I've identified the rice as per SAAO's Instructions.The paddy tree was good, But Due to weather conditions, the yield is decreasing	.I've identified the rice as per SAAO's Instructions.The paddy tree was good, But Due to weather conditions, the yield is decreasing
1. For getting improved harvest 2. For producing much rice	1. For getting improved harvest 2. For producing much rice
1. Needs less fertilizer 2. Gives better harvest	1. Needs less fertilizer 2. Gives better harvest
1. Unnoto fosol chasher jonno 2. Sar o bij bebohar er jonno 3. sar o bij er dose o kit nashok bebohar janar jonno	1. Unnoto fosol chasher jonno 2. Sar o bij bebohar er jonno 3. sar o bij er dose o kit nashok bebohar janar jonno
According to the rules of the Rupa project, rice yield will be high. So I applied the same rules to B land for get the high rice yield	According to the rules of the Rupa project, rice yield will be high. So I applied the same rules to B land for get the high rice yield
Applying the, insecticides, fertilizers and seeds in time.	Applying the, insecticides, fertilizers and seeds in time.
Because of the good activities, Rice production increase, To kill the insects	Because of the good activities, Rice production increase, To kill the insects
Because of the higher yield of rice, the Syngenta rules have been adopted.	Because of the higher yield of rice, the Syngenta rules have been adopted.
Can get rid off from disease, Rice production increase	Can get rid off from disease, Rice production increase
Considering that we will be benefitted from rice cultivation. Considering that the quality of rice is standard, we have observed it. The yield is low in the normal position, so we have planted this methods.	Considering that we will be benefitted from rice cultivation. Considering that the quality of rice is standard, we have observed it. The yield is low in the normal position, so we have planted this methods.
Didn't get the proper environment to fully use it	Didn't get the proper environment to fully use it
Do not apply everything SAAO 's advises I apply it with whatever I know	Do not apply everything SAAO 's advises I apply it with whatever I know
Do not apply everything the shopkeeper advises I apply it with whatever I know	Do not apply everything the shopkeeper advises I apply it with whatever I know
Do not apply everything the shopkeeper advises I apply it with whatever my understanding	Do not apply everything the shopkeeper advises I apply it with whatever my understanding
Doesn't help to increase the production of rice	Doesn't help to increase the production of rice
Every plant should be planted in a certain distance , Cleaning before planting	Every plant should be planted in a certain distance , Cleaning before planting
Expectation of higher yields has passed this rule.	Expectation of higher yields has passed this rule.
Farming like the rules of the company costs less in farming. Profit is high. The interest of cultivating rice paddy increases	Farming like the rules of the company costs less in farming. Profit is high. The interest of cultivating rice paddy increases
For becoming so much profitable and for getting greater harvest	For becoming so much profitable and for getting greater harvest
For increasing harvest and for reducing the attach of insects	For increasing harvest and for reducing the attach of insects
For increasing harvest and for thickening the rice plants	For increasing harvest and for thickening the rice plants
For more production of rice, the drug seeds fertilizer need to be reduced	For more production of rice, the drug seeds fertilizer need to be reduced
For more yields. For protecting crops from the insects.	For more yields. For protecting crops from the insects.
Found better crops.. Using less land to get more quantity of crops	Found better crops.. Using less land to get more quantity of crops
Get rid of from the attack of the insects	Get rid of from the attack of the insects
Gives good harvest	Gives good harvest
Gives good quality of harvest	Gives good quality of harvest

Gives idea on what amount of fertilizer will be required, To understand the quality of the seeds	Gives idea on what amount of fertilizer will be required, To understand the quality of the seeds
Good insecticide, With the hope of getting better crop	Good insecticide, With the hope of getting better crop
Helps to get better harvest	Helps to get better harvest
I am getting better harvest and being profitable	I am getting better harvest and being profitable
I became benefited by using your protocol	I became benefited by using your protocol
I can cultivate land whenever I want	I can cultivate land whenever I want
I cultivate land using old method	I cultivate land using old method
I cultivate the rules for growing more than the crops. Use advanced seeds, fertilizers, medicines	I cultivate the rules for growing more than the crops. Use advanced seeds, fertilizers, medicines
I cultivate with the experience of my agricultural work. Get good results.	I cultivate with the experience of my agricultural work. Get good results.
I didn't need it	I didn't need it
I do not believe what the worker said. I used to experience my experience with him. Not all formulas fit all the land. Because some land is fertile, some land is barren	I do not believe what the worker said. I used to experience my experience with him. Not all formulas fit all the land. Because some land is fertile, some land is barren
I follow it because I get effective result from using it	I follow it because I get effective result from using it
I follow it because I get effective result from using it, To increase the productivity, If we use it then less insects attacks in the crops, To get rid out of herbs	I follow it because I get effective result from using it, To increase the productivity, If we use it then less insects attacks in the crops, To get rid out of herbs
I follow my methods	I follow my methods
I follow the Syngenta company completely to harvest crops	I follow the Syngenta company completely to harvest crops
I get good harvest	I get good harvest
I get good yield in my own way	I get good yield in my own way
I have been following the protocol to benefit from cultivation	I have been following the protocol to benefit from cultivation
I have followed my methods. Got good crops	I have followed my methods. Got good crops
I have seen it, benefiting from the recommendation of the syngenta.	I have seen it, benefiting from the recommendation of the syngenta.
I keep up with the protocol because it is too good	I keep up with the protocol because it is too good
I plant some land on this method.	I plant some land on this method.
I use rice grain nutrients according to the method and cultivate it according to company rules to get more production	I use rice grain nutrients according to the method and cultivate it according to company rules to get more production
If the mistakes in the cultivation of paddy are low due to wrongdoing, it will be more amended and followed the hopeful Rupa program.	If the mistakes in the cultivation of paddy are low due to wrongdoing, it will be more amended and followed the hopeful Rupa program.
If use timely Fertilizers, seeds, pesticides, and better crops are available during the time. Less cost and more money can be earned by cultivating it according to the rules	If use timely Fertilizers, seeds, pesticides, and better crops are available during the time. Less cost and more money can be earned by cultivating it according to the rules
If we use it then less insects attacks in the crops	If we use it then less insects attacks in the crops
If you cultivate this way, Application of fertilizer and medicine is easy. Easy to take care of. Yield is good.	If you cultivate this way, Application of fertilizer and medicine is easy. Easy to take care of. Yield is good.
In 5 days of rice plantation, we use the weedicide. This rule has been adopted. Because of which the yield is high.	In 5 days of rice plantation, we use the weedicide. This rule has been adopted. Because of which the yield is high.
In addition to their opinion, I sprayed medicine in my opinion	In addition to their opinion, I sprayed medicine in my opinion

In the hope of getting good harvest	In the hope of getting good harvest
In this hope, the yield of rice will be higher	In this hope, the yield of rice will be higher
Insects attack less, Rice production increase, It's cheap	Insects attack less, Rice production increase, It's cheap
Light-air gets more. Fertilizer , medicime is easy to apply. Less insects	Light-air gets more. Fertilizer , medicime is easy to apply. Less insects
Light-air gets more. Fertilizer , medicime is easy to apply. Less insects.	Light-air gets more. Fertilizer , medicime is easy to apply. Less insects.
Line planting on specific distances, , timely use of seeds, fertilizer. Before the use of seeds coated it	Line planting on specific distances, , timely use of seeds, fertilizer. Before the use of seeds coated it
Low cost to get more quantity of crop	Low cost to get more quantity of crop
Maintaining protocol gives better harvest and increases production	Maintaining protocol gives better harvest and increases production
N/A	N/A
Need less time	Need less time
No Coments	No Coments
No answer	No answer
No coment	No coment
No coments	No coments
No comments	No comments
No reasons, I follow my method	No reasons, I follow my method
Nobody came to us	Nobody came to us
Not all formulas fit all the land. Different types of formulas have to be done in different fields. So work in my opinion	Not all formulas fit all the land. Different types of formulas have to be done in different fields. So work in my opinion
Not aware about rupa	Not aware about rupa
Paddy yield is more available.	Paddy yield is more available.
Paddy yield will be good this hope	Paddy yield will be good this hope
Productivity increase	Productivity increase
Productivity increase, Can kill the insects easily	Productivity increase, Can kill the insects easily
Productivity increase, Get rid of from the attack of the insects, Can kill the insects easily	Productivity increase, Get rid of from the attack of the insects, Can kill the insects easily
Proper use of fertilizer seeds, . Applying the right amount of water	Proper use of fertilizer seeds, . Applying the right amount of water
Received overall good cooperation from the dealer and that's why use it	Received overall good cooperation from the dealer and that's why use it
Received overall good cooperation from the dealer and that's why use it, To increase the productivity	Received overall good cooperation from the dealer and that's why use it, To increase the productivity
Rice production increase	Rice production increase
Rice production increase, Can be more profitable	Rice production increase, Can be more profitable
Rice production increase, Insects attack less, It's cheap	Rice production increase, Insects attack less, It's cheap
Rice production increase, It's cheap	Rice production increase, It's cheap
Rice production increase, Productivity increase	Rice production increase, Productivity increase
SAAO asked to plant it line with cotton yarn ? I planted rice by line	SAAO asked to plant it line with cotton yarn ? I planted rice by line

SAAO says which medicine, fertilizers, have to applied and I applied it, they said the tree stick put in the land and I have done it.	SAAO says which medicine, fertilizers, have to applied and I applied it, they said the tree stick put in the land and I have done it.
SAAO suggestions have heard a little bit in hopes of increasing the yield of rice	SAAO suggestions have heard a little bit in hopes of increasing the yield of rice
So that expenditure is less, If we use it then lees insects attacks in the crops	So that expenditure is less, If we use it then lees insects attacks in the crops
That's why people contact. T.he hope to get more yield	That's why people contact. T.he hope to get more yield
The SAAO consultation was not fulfilled. I did some things like my own wish	The SAAO consultation was not fulfilled. I did some things like my own wish
The crop is well cultivated by this method. I use less fertilizer seed pesticides and getting good crop.	The crop is well cultivated by this method. I use less fertilizer seed pesticides and getting good crop.
The farmer has shown the difference between the two crops	The farmer has shown the difference between the two crops
The fertilizer, medicine has used ,as suggested by the SAAO	The fertilizer, medicine has used ,as suggested by the SAAO
The rice yield will be higher, for this reason	The rice yield will be higher, for this reason
The way I gave directions from SAAO, I applied everything on the ground.	The way I gave directions from SAAO, I applied everything on the ground.
The yield is more available than the others	The yield is more available than the others
Thinking of the improvement of the farmer, the country and the nation will improve, I keep fulfilling the Rupa project	Thinking of the improvement of the farmer, the country and the nation will improve, I keep fulfilling the Rupa project
This is good method	This is good method
To get better crop production	To get better crop production
To get better crop production, To increase the productivity	To get better crop production, To increase the productivity
To get better crop yields, To increase the yield, cultivate it according to company rule	To get better crop yields, To increase the yield, cultivate it according to company rule
To get better crops, the crops are less wasted, for more production at low cost.	To get better crops, the crops are less wasted, for more production at low cost.
To get better harvest	To get better harvest
To get good crop, get more yield	To get good crop, get more yield
To increase the productivity	To increase the productivity
To increase the productivity, If we use it then lees insects attacks in the crops, So that rice ripe properly, Controlling the sepsis of the rice	To increase the productivity, If we use it then lees insects attacks in the crops, So that rice ripe properly, Controlling the sepsis of the rice
To increase the productivity, So that expenditure is less	To increase the productivity, So that expenditure is less
To increase the productivity, So that it impacts on the crop production	To increase the productivity, So that it impacts on the crop production
To kill the insects, Rice production increase	To kill the insects, Rice production increase
To make more profit with less cost. If the cultivation is good, then the crop will be good	To make more profit with less cost. If the cultivation is good, then the crop will be good
To stay well and to get better harvest	To stay well and to get better harvest
Use organic and chemical fertilizers at the right time. Arrange the water well. Use insecticides for disease pests	Use organic and chemical fertilizers at the right time. Arrange the water well. Use insecticides for disease pests
We use fertilizer, seeds, pesticides, as per rules. We arrange water for the amount of water.	We use fertilizer, seeds, pesticides, as per rules. We arrange water for the amount of water.
When the seed gives time, it gives a good result, there are good results in a few things.	When the seed gives time, it gives a good result, there are good results in a few things.

With the hope of getting better crop	With the hope of getting better crop
better crops price is high, To get good crop, get more yield	better crops price is high, To get good crop, get more yield
cultivate rice according to the company's rules to get better crops and more crops on a small land.	cultivate rice according to the company's rules to get better crops and more crops on a small land.
experience of A land , I applied in the B land. But the land is over, I can not do it perfectly.	experience of A land , I applied in the B land. But the land is over, I can not do it perfectly.
no coment	no coment
the use of improved seeds, proper level of water , Planting on a certain distance on land, proper use of pesticides	the use of improved seeds, proper level of water , Planting on a certain distance on land, proper use of pesticides
treat seeds according to the company's rules and then cultivate organic and chemical fertilizers in the soil	treat seeds according to the company's rules and then cultivate organic and chemical fertilizers in the soil
we do not give magnacium, zinc, bingu this land.	we do not give magnacium, zinc, bingu this land.

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
Employee of BADC	Employee of BADC
Other farmer	Other farmer
Self	Self

Self & other farmer

Self & other farmer

Q397B_OTH2: Q397B. From whom did you receive the protocol/crop program? Other 2**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
The elders of the locality	The elders of the locality

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
Agricultural Extension Dept.	Agricultural Extension Dept.
CHARGHAT KRISHI SOMITY	CHARGHAT KRISHI SOMITY
ENAYET NAGAR JUBO UNNOYN SAMIT	ENAYET NAGAR JUBO UNNOYN SAMIT
GONGARAMPUR FARMAR SUMITHE	GONGARAMPUR FARMAR SUMITHE
Krishi Somobai Somiti (Cooperative)	Krishi Somobai Somiti (Cooperative)
Krishi club	Krishi club
Noapara B.A.D.C Agriculture Coparative	Noapara B.A.D.C Agriculture Coparative
SYNGENTA	SYNGENTA
Sub-district agriculture office	Sub-district agriculture office
Syngenta	Syngenta

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
SYNGENTA FARMER ASSOCIATION	SYNGENTA FARMER ASSOCIATION

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:

Q580TH: 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
Rugged	Rugged

Q116: Q116. What production system is used for rice?

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	transplanted (tr)
2	direct-seeded, wet-sown (dsws)
3	system of rice intensification (sri)

Q119: Q119. Please indicate the inter-row space that is applied?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 6 - 25.4 Format: Numeric

Q230_1: Bought seeds**Data file:** Global_farm_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

Q230_2: Saved seeds**Data file:** Global_farm_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

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 - 11 Format: Numeric

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

Data file: Global_farm_data

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2013-11-04	2013-11-04
2013-12-05	2013-12-05
2013-12-06	2013-12-06
2013-12-07	2013-12-07
2013-12-08	2013-12-08
2013-12-09	2013-12-09
2013-12-10	2013-12-10
2013-12-15	2013-12-15
2013-12-20	2013-12-20
2013-12-22	2013-12-22
2013-12-25	2013-12-25
2014-01-01	2014-01-01
2014-01-03	2014-01-03
2014-01-05	2014-01-05
2014-01-07	2014-01-07
2014-01-08	2014-01-08
2014-01-15	2014-01-15
2014-01-20	2014-01-20
2014-01-25	2014-01-25
2014-02-01	2014-02-01
2014-03-01	2014-03-01
2014-03-15	2014-03-15
2014-03-20	2014-03-20

Q247_1A: Q247. BUYER 1 % of yield**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 5 - 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: 30 - 65 Format: Numeric

Q247_3A: Q247. BUYER 3 % of yield**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 30 - 50 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: 400 - 1867 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: 520 - 900 Format: Numeric

Q247_3B: Q247. BUYER 3 price per metric ton**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 680 - 800 Format: Numeric

Q295: Q295. What is the level of broken in percentage for rice?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

Q297: Q297. % of colored grains and contaminants for rice?**Data file:** Global_farm_data**Overview**

Valid: 0 Invalid: 0

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

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

Valid: 0 Invalid: 0

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

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
A	A
B	B

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
BangladeshRice1	BangladeshRice1

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Bangladesh	Bangladesh

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
4100100	4100100
4100600	4100600
4101100	4101100
4101500	4101500
4101600	4101600
4101900	4101900
4102000	4102000
4102500	4102500
4102600	4102600

4102700	4102700
4103200	4103200
4103300	4103300
4103400	4103400
4103500	4103500
4105000	4105000
4105100	4105100
4105200	4105200
4105300	4105300
4105400	4105400
4200200	4200200
4200300	4200300
4200400	4200400
4200500	4200500
4200700	4200700
4200800	4200800
4200900	4200900
4201000	4201000
4201200	4201200
4201300	4201300
4201400	4201400
4201700	4201700
4201800	4201800
4202100	4202100
4202200	4202200
4202300	4202300
4202400	4202400
4202800	4202800
4202900	4202900
4203000	4203000
4203100	4203100
4203600	4203600
4203700	4203700
4203900	4203900
4204000	4204000
4204200	4204200
4204300	4204300
4204400	4204400

PRODUCT: Unique code of a product within application**Data file: Crop_protection****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	1
10	10
11	11
12	12
13	13
14	14
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

CROP: The crop of focus**Data file: Crop_protection****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Rice	Rice

APPLICATION: Unique code of an application per field per grower**Data file: Crop_protection****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	1
10	10
11	11
12	12
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

Q241A: Q241 a. Timing of product application**Data file: Crop_protection****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
2013-11-03	2013-11-03
2013-12-01	2013-12-01
2013-12-02	2013-12-02
2013-12-05	2013-12-05
2013-12-07	2013-12-07
2013-12-08	2013-12-08

2013-12-11	2013-12-11
2013-12-13	2013-12-13
2013-12-15	2013-12-15
2013-12-20	2013-12-20
2013-12-25	2013-12-25
2013-12-27	2013-12-27
2013-12-28	2013-12-28
2013-12-30	2013-12-30
2014-01-01	2014-01-01
2014-01-02	2014-01-02
2014-01-06	2014-01-06
2014-01-07	2014-01-07
2014-01-10	2014-01-10
2014-01-14	2014-01-14
2014-01-15	2014-01-15
2014-01-18	2014-01-18
2014-01-20	2014-01-20
2014-01-27	2014-01-27
2014-01-28	2014-01-28
2014-01-30	2014-01-30
2014-02-01	2014-02-01
2014-02-05	2014-02-05
2014-02-08	2014-02-08
2014-02-09	2014-02-09
2014-02-10	2014-02-10
2014-02-12	2014-02-12
2014-02-15	2014-02-15
2014-02-17	2014-02-17
2014-02-18	2014-02-18
2014-02-25	2014-02-25
2014-02-28	2014-02-28
2014-03-01	2014-03-01
2014-03-05	2014-03-05
2014-03-07	2014-03-07
2014-03-10	2014-03-10
2014-03-15	2014-03-15
2014-03-30	2014-03-30
2014-04-10	2014-04-10
2014-04-15	2014-04-15

2014-04-20	2014-04-20
2014-11-19	2014-11-19
2014-11-22	2014-11-22
2014-11-24	2014-11-24
2014-11-25	2014-11-25
2014-11-27	2014-11-27
2014-11-28	2014-11-28
2014-11-29	2014-11-29
2014-11-30	2014-11-30
2014-12-01	2014-12-01
2014-12-03	2014-12-03
2014-12-05	2014-12-05
2014-12-07	2014-12-07
2014-12-08	2014-12-08
2014-12-12	2014-12-12
2014-12-13	2014-12-13
2014-12-14	2014-12-14
2014-12-15	2014-12-15
2014-12-17	2014-12-17
2014-12-20	2014-12-20
2014-12-22	2014-12-22
2014-12-24	2014-12-24
2014-12-25	2014-12-25
2014-12-29	2014-12-29
2014-12-30	2014-12-30
2015-01-01	2015-01-01
2015-01-05	2015-01-05
2015-01-07	2015-01-07
2015-01-09	2015-01-09
2015-01-10	2015-01-10
2015-01-12	2015-01-12
2015-01-14	2015-01-14
2015-01-15	2015-01-15
2015-01-16	2015-01-16
2015-01-18	2015-01-18
2015-01-19	2015-01-19
2015-01-20	2015-01-20
2015-01-24	2015-01-24
2015-01-25	2015-01-25

2015-01-27	2015-01-27
2015-01-28	2015-01-28
2015-02-02	2015-02-02
2015-02-03	2015-02-03
2015-02-05	2015-02-05
2015-02-06	2015-02-06
2015-02-10	2015-02-10
2015-02-15	2015-02-15
2015-02-18	2015-02-18
2015-02-20	2015-02-20
2015-02-24	2015-02-24
2015-02-25	2015-02-25
2015-02-27	2015-02-27
2015-02-28	2015-02-28
2015-03-05	2015-03-05
2015-03-08	2015-03-08
2015-03-10	2015-03-10
2015-03-12	2015-03-12
2015-03-15	2015-03-15
2015-03-19	2015-03-19
2015-03-20	2015-03-20
2015-03-25	2015-03-25
2015-04-04	2015-04-04
2015-04-06	2015-04-06
2015-04-08	2015-04-08
2015-04-12	2015-04-12
2015-04-14	2015-04-14
2015-04-18	2015-04-18
2015-05-08	2015-05-08
2015-05-15	2015-05-15
2015-12-01	2015-12-01
2015-12-10	2015-12-10
2015-12-15	2015-12-15
2015-12-17	2015-12-17
2015-12-20	2015-12-20
2015-12-31	2015-12-31
2016-01-01	2016-01-01
2016-01-03	2016-01-03
2016-01-05	2016-01-05

2016-01-06	2016-01-06
2016-01-08	2016-01-08
2016-01-10	2016-01-10
2016-01-11	2016-01-11
2016-01-14	2016-01-14
2016-01-15	2016-01-15
2016-01-16	2016-01-16
2016-01-17	2016-01-17
2016-01-18	2016-01-18
2016-01-21	2016-01-21
2016-01-22	2016-01-22
2016-01-23	2016-01-23
2016-01-24	2016-01-24
2016-01-25	2016-01-25
2016-01-26	2016-01-26
2016-01-27	2016-01-27
2016-01-28	2016-01-28
2016-01-29	2016-01-29
2016-01-30	2016-01-30
2016-02-02	2016-02-02
2016-02-03	2016-02-03
2016-02-05	2016-02-05
2016-02-06	2016-02-06
2016-02-07	2016-02-07
2016-02-08	2016-02-08
2016-02-09	2016-02-09
2016-02-10	2016-02-10
2016-02-12	2016-02-12
2016-02-13	2016-02-13
2016-02-15	2016-02-15
2016-02-16	2016-02-16
2016-02-18	2016-02-18
2016-02-20	2016-02-20
2016-02-22	2016-02-22
2016-02-23	2016-02-23
2016-02-24	2016-02-24
2016-02-25	2016-02-25
2016-02-26	2016-02-26
2016-02-28	2016-02-28

2016-02-29	2016-02-29
2016-03-01	2016-03-01
2016-03-02	2016-03-02
2016-03-03	2016-03-03
2016-03-04	2016-03-04
2016-03-05	2016-03-05
2016-03-07	2016-03-07
2016-03-08	2016-03-08
2016-03-09	2016-03-09
2016-03-10	2016-03-10
2016-03-11	2016-03-11
2016-03-13	2016-03-13
2016-03-14	2016-03-14
2016-03-15	2016-03-15
2016-03-17	2016-03-17
2016-03-19	2016-03-19
2016-03-20	2016-03-20
2016-03-21	2016-03-21
2016-03-23	2016-03-23
2016-03-25	2016-03-25
2016-03-26	2016-03-26
2016-03-28	2016-03-28
2016-03-29	2016-03-29
2016-03-30	2016-03-30
2016-04-01	2016-04-01
2016-04-02	2016-04-02
2016-04-03	2016-04-03
2016-04-05	2016-04-05
2016-04-07	2016-04-07
2016-04-14	2016-04-14
2016-04-15	2016-04-15
2016-04-20	2016-04-20
2016-04-24	2016-04-24
2016-05-01	2016-05-01
2016-12-04	2016-12-04
2016-12-05	2016-12-05
2016-12-20	2016-12-20
2016-12-21	2016-12-21
2016-12-22	2016-12-22

2016-12-23	2016-12-23
2016-12-25	2016-12-25
2016-12-28	2016-12-28
2016-12-30	2016-12-30
2016-12-31	2016-12-31
2017-01-01	2017-01-01
2017-01-02	2017-01-02
2017-01-03	2017-01-03
2017-01-05	2017-01-05
2017-01-06	2017-01-06
2017-01-07	2017-01-07
2017-01-08	2017-01-08
2017-01-12	2017-01-12
2017-01-13	2017-01-13
2017-01-14	2017-01-14
2017-01-15	2017-01-15
2017-01-16	2017-01-16
2017-01-17	2017-01-17
2017-01-18	2017-01-18
2017-01-19	2017-01-19
2017-01-22	2017-01-22
2017-01-23	2017-01-23
2017-01-24	2017-01-24
2017-01-25	2017-01-25
2017-01-26	2017-01-26
2017-01-27	2017-01-27
2017-01-28	2017-01-28
2017-01-30	2017-01-30
2017-01-31	2017-01-31
2017-02-02	2017-02-02
2017-02-03	2017-02-03
2017-02-04	2017-02-04
2017-02-05	2017-02-05
2017-02-07	2017-02-07
2017-02-08	2017-02-08
2017-02-09	2017-02-09
2017-02-10	2017-02-10
2017-02-11	2017-02-11
2017-02-12	2017-02-12

2017-02-13	2017-02-13
2017-02-14	2017-02-14
2017-02-15	2017-02-15
2017-02-16	2017-02-16
2017-02-17	2017-02-17
2017-02-18	2017-02-18
2017-02-19	2017-02-19
2017-02-20	2017-02-20
2017-02-22	2017-02-22
2017-02-25	2017-02-25
2017-02-26	2017-02-26
2017-02-27	2017-02-27
2017-02-28	2017-02-28
2017-03-01	2017-03-01
2017-03-02	2017-03-02
2017-03-03	2017-03-03
2017-03-04	2017-03-04
2017-03-05	2017-03-05
2017-03-06	2017-03-06
2017-03-07	2017-03-07
2017-03-08	2017-03-08
2017-03-09	2017-03-09
2017-03-10	2017-03-10
2017-03-11	2017-03-11
2017-03-12	2017-03-12
2017-03-13	2017-03-13
2017-03-14	2017-03-14
2017-03-15	2017-03-15
2017-03-16	2017-03-16
2017-03-17	2017-03-17
2017-03-18	2017-03-18
2017-03-20	2017-03-20
2017-03-21	2017-03-21
2017-03-22	2017-03-22
2017-03-23	2017-03-23
2017-03-24	2017-03-24
2017-03-25	2017-03-25
2017-03-26	2017-03-26
2017-03-27	2017-03-27

2017-03-28	2017-03-28
2017-03-29	2017-03-29
2017-03-30	2017-03-30
2017-04-02	2017-04-02
2017-04-03	2017-04-03
2017-04-04	2017-04-04
2017-04-05	2017-04-05
2017-04-06	2017-04-06
2017-04-07	2017-04-07
2017-04-10	2017-04-10
2017-04-11	2017-04-11
2017-04-13	2017-04-13
2017-04-14	2017-04-14
2017-04-16	2017-04-16
2017-04-17	2017-04-17
2017-04-18	2017-04-18
2017-04-22	2017-04-22
2017-04-23	2017-04-23
2017-04-26	2017-04-26
2017-12-10	2017-12-10
2017-12-23	2017-12-23
2017-12-26	2017-12-26
2017-12-27	2017-12-27
2017-12-30	2017-12-30
2018-01-03	2018-01-03
2018-01-09	2018-01-09
2018-01-10	2018-01-10
2018-01-12	2018-01-12
2018-01-15	2018-01-15
2018-01-16	2018-01-16
2018-01-17	2018-01-17
2018-01-18	2018-01-18
2018-01-20	2018-01-20
2018-01-21	2018-01-21
2018-01-22	2018-01-22
2018-01-23	2018-01-23
2018-01-24	2018-01-24
2018-01-25	2018-01-25
2018-01-26	2018-01-26

2018-01-27	2018-01-27
2018-01-28	2018-01-28
2018-01-29	2018-01-29
2018-01-30	2018-01-30
2018-02-01	2018-02-01
2018-02-02	2018-02-02
2018-02-04	2018-02-04
2018-02-05	2018-02-05
2018-02-06	2018-02-06
2018-02-07	2018-02-07
2018-02-08	2018-02-08
2018-02-09	2018-02-09
2018-02-10	2018-02-10
2018-02-11	2018-02-11
2018-02-12	2018-02-12
2018-02-14	2018-02-14
2018-02-15	2018-02-15
2018-02-16	2018-02-16
2018-02-17	2018-02-17
2018-02-18	2018-02-18
2018-02-19	2018-02-19
2018-02-20	2018-02-20
2018-02-21	2018-02-21
2018-02-22	2018-02-22
2018-02-28	2018-02-28
2018-03-01	2018-03-01
2018-03-02	2018-03-02
2018-03-03	2018-03-03
2018-03-04	2018-03-04
2018-03-05	2018-03-05
2018-03-06	2018-03-06
2018-03-07	2018-03-07
2018-03-10	2018-03-10
2018-03-11	2018-03-11
2018-03-12	2018-03-12
2018-03-15	2018-03-15
2018-03-17	2018-03-17
2018-03-19	2018-03-19
2018-03-20	2018-03-20

2018-03-21	2018-03-21
2018-03-22	2018-03-22
2018-03-23	2018-03-23
2018-03-25	2018-03-25
2018-03-26	2018-03-26
2018-03-27	2018-03-27
2018-03-30	2018-03-30
2018-04-02	2018-04-02
2018-04-05	2018-04-05
2018-04-08	2018-04-08
2018-04-10	2018-04-10
2018-04-15	2018-04-15
2018-04-22	2018-04-22
2018-04-27	2018-04-27
2019-01-03	2019-01-03
2019-01-05	2019-01-05
2019-01-06	2019-01-06
2019-01-10	2019-01-10
2019-01-12	2019-01-12
2019-01-13	2019-01-13
2019-01-14	2019-01-14
2019-01-15	2019-01-15
2019-01-17	2019-01-17
2019-01-18	2019-01-18
2019-01-19	2019-01-19
2019-01-20	2019-01-20
2019-01-24	2019-01-24
2019-01-25	2019-01-25
2019-01-26	2019-01-26
2019-01-27	2019-01-27
2019-01-30	2019-01-30
2019-02-03	2019-02-03
2019-02-05	2019-02-05
2019-02-10	2019-02-10
2019-02-12	2019-02-12
2019-02-15	2019-02-15
2019-02-17	2019-02-17
2019-02-18	2019-02-18
2019-02-20	2019-02-20

2019-02-25	2019-02-25
2019-02-28	2019-02-28
2019-03-02	2019-03-02
2019-03-03	2019-03-03
2019-03-05	2019-03-05
2019-03-07	2019-03-07
2019-03-10	2019-03-10
2019-03-12	2019-03-12
2019-03-14	2019-03-14
2019-03-15	2019-03-15
2019-03-18	2019-03-18
2019-03-20	2019-03-20
2019-03-21	2019-03-21
2019-03-23	2019-03-23
2019-03-25	2019-03-25
2019-03-30	2019-03-30
2019-04-01	2019-04-01
2019-04-02	2019-04-02
2019-04-05	2019-04-05
2019-04-10	2019-04-10
2019-04-11	2019-04-11
2019-04-15	2019-04-15
2019-04-16	2019-04-16
2019-04-22	2019-04-22
2019-04-24	2019-04-24
2019-05-06	2019-05-06
2019-05-20	2019-05-20
2019-06-05	2019-06-05

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	Miticides, acaricides

Q241C: Q241 c . Brand product name

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q241C1: Q241 c1. Brand product formulation

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

C241C: CODED VARIABLE - stringcode

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

C241CA1: CODED VARIABLE - active ingredient1

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
AZOXYSTROBIN	AZOXYSTROBIN
BACILLUS THURINGIENSIS	BACILLUS THURINGIENSIS
BUPROFEZIN	BUPROFEZIN
CARBENDAZIM	CARBENDAZIM
CARBOFURAN	CARBOFURAN
CARBOSULFAN	CARBOSULFAN
CARTAP	CARTAP
CHLORANTRANILIPROLE	CHLORANTRANILIPROLE
CHLOREPYROPHOS	CHLOREPYROPHOS
CHLORPYRIFOS ETHYL	CHLORPYRIFOS ETHYL
CHLORSULPHURON	CHLORSULPHURON
CYPERMETHRIN	CYPERMETHRIN
DIAZINON	DIAZINON
DIFENOCONAZOLE	DIFENOCONAZOLE
DIFLUFENIKAN	DIFLUFENIKAN
Do not know	Do not know
EMAMECTIN BENZOATE	EMAMECTIN BENZOATE
FENITRITHION	FENITRITHION
HEXAACONAZOLE	HEXAACONAZOLE
IMIDACLOPRID	IMIDACLOPRID
IPTROVALICARB*	IPTROVALICARB*
LAMBDA CYHALOTHRIN	LAMBDA CYHALOTHRIN

MALATHION (MALDISON)(MERCAPTOTHION)	MALATHION (MALDISON)(MERCAPTOTHION)
MANCOZEB (VONDOZEB)	MANCOZEB (VONDOZEB)
NITROGEN	NITROGEN
PRETILACHLOR	PRETILACHLOR
PROPICONAZOLE	PROPICONAZOLE
PYMETROZINE	PYMETROZINE
SULPHUR	SULPHUR
TEBUCONAZOLE	TEBUCONAZOLE
THIAMETHOXAM	THIAMETHOXAM
TRIASULFURON	TRIASULFURON

C241CP1: CODED VARIABLE - amount of ai1

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 5 - 750 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
CYPERMETHRIN	CYPERMETHRIN
DIFENOCONAZOLE	DIFENOCONAZOLE
THIAMETHOXAM	THIAMETHOXAM
TRICYCLAZOLE	TRICYCLAZOLE
TRIFLOXYSTROBINE	TRIFLOXYSTROBINE

C241CP2: CODED VARIABLE - amount of ai2

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 11.4 - 400 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 - 550 Format: Numeric

Q241D: CODED VARIABLE Q241 d. Dosage ?

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 10 Range: 1.235 - 24700 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 - 1235 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
0	0
64	64
99	99
agacha	agacha
agacha lokkho kore	agacha lokkho kore
agachanashok	agachanashok
agasa	agasa
agasanashok	agasanashok
agasha nashok	agasha nashok
aghacha;kuchu	aghacha;kuchu
all grass	all grass
all insect	all insect
all weeds	all weeds
amrul	amrul
asthaban thora payor jonno	asthaban thora payor jonno
bad weather	bad weather
badami dag	badami dag

badami foring	badami foring
badami gach	badami gach
badami gach foring	badami gach foring
badami gash foring	badami gash foring
badami ghach foring	badami ghach foring
badami poka;chottrak	badami poka;chottrak
barley grass	barley grass
becho; hali ghas	becho; hali ghas
big grass	big grass
bij shodhon	bij shodhon
biz shodhon	biz shodhon
blasr	blasr
blast	blast
blast blb	blast blb
blast disease; colour	blast disease; colour
blast disease; good color	blast disease; good color
blast disease; good rice colour	blast disease; good rice colour
blast rogar jonno`	blast rogar jonno`
blust	blust
brown disease	brown disease
brown grasshopper	brown grasshopper
brown hopper	brown hopper
brown leaf	brown leaf
brown leaf disease	brown leaf disease
brown spot	brown spot
brown spots disease	brown spots disease
brown spots disease	brown spots disease
brown tree; hopper	brown tree; hopper
burn leaf	burn leaf
burn the leaf	burn the leaf
cacti	cacti
cecra	cecra
chakchoka sonali dhan abong pusti dana	chakchoka sonali dhan abong pusti dana
char puka	char puka
checho gress	checho gress
chechra	chechra
chena pest	chena pest
chickon leaf	chickon leaf
chikon pata agacha	chikon pata agacha

choba;	choba;
chocra	chocra
chok choke rakha	chok choke rakha
chokchoke rakha	chokchoke rakha
chora pata agacha	chora pata agacha
chose	chose
chose grass	chose grass
chotrak	chotrak
chottrak	chottrak
chottraknashok	chottraknashok
chourapata agacha	chourapata agacha
chowra patar agacha	chowra patar agacha
chucra leaf	chucra leaf
chushi poka	chushi poka
chushipoka	chushipoka
cocti	cocti
corn beetle kora insects	corn beetle kora insects
cosum	cosum
cousin	cousin
crop development	crop development
curent insect	curent insect
current inect	current inect
current insects	current insects
current pest	current pest
development of crops	development of crops
dhano khol pocha chottrak	dhano khol pocha chottrak
don't know	don't know
don't know ; no answer	don't know ; no answer
dropping of flowers	dropping of flowers
dugla ghas	dugla ghas
earthworm	earthworm
enhance growing	enhance growing
enhance growing of the tree	enhance growing of the tree
falon bridhi	falon bridhi
falon bridi	falon bridi
fat grass	fat grass
fist	fist
flower rotten	flower rotten
flying insects	flying insects

folon barate	folon barate
for better paddy colour	for better paddy colour
for good rice colour	for good rice colour
for rice colour; adhesive is less	for rice colour; adhesive is less
for stronger of tree	for stronger of tree
fotka poka	fotka poka
fungas	fungas
fungicide	fungicide
fungus	fungus
g;hi insects	g;hi insects
gang foring	gang foring
gangrane insect	gangrane insect
gas foring	gas foring
gas puka	gas puka
gash	gash
get rid of sepsis	get rid of sepsis
ghash	ghash
ghol pocha	ghol pocha
ghor kata poka	ghor kata poka
ginger beetle	ginger beetle
glh	glh
glw	glw
gobora maturi grass	gobora maturi grass
gobra grass	gobra grass
gobra mothuri ghat	gobra mothuri ghat
gobre;dung grass	gobre;dung grass
gol pata	gol pata
gondho ghas	gondho ghas
gondho ghas; shamo ghas	gondho ghas; shamo ghas
gondho ghas; shema ghas	gondho ghas; shema ghas
good rice colour	good rice colour
grass	grass
grass hopper	grass hopper
grasshopper	grasshopper
green insects	green insects
green sene insect	green sene insect
growth	growth
guji mote; kushi briddi	guji mote; kushi briddi
harmful vertebrate	harmful vertebrate

holi abong onnanno	holi abong onnanno
holipoka	holipoka
holly worm	holly worm
holoi inscet	holoi inscet
holoi insect	holoi insect
holy ; onnanno	holy ; onnanno
holy ebong onanno	holy ebong onanno
hopper	hopper
hyacinth	hyacinth
indian gooseberry	indian gooseberry
infection	infection
infection; colour	infection; colour
insect	insect
insects	insects
jaoli ghas	jaoli ghas
jobra grass	jobra grass
joyan kana	joyan kana
jubra	jubra
jubra grass	jubra grass
jubra sama amrul	jubra sama amrul
jugna ghas	jugna ghas
khol pocha	khol pocha
khol pocha deya	khol pocha deya
khol pocha rog	khol pocha rog
khol pocha; thor motta	khol pocha; thor motta
khola phocha	khola phocha
khola poca	khola poca
khola pocha	khola pocha
kit	kit
kit blast	kit blast
kit majrapoka	kit majrapoka
kit mazra	kit mazra
kitnashok	kitnashok
kitnashok chottrak	kitnashok chottrak
kitnasok durikoron	kitnasok durikoron
kochuri	kochuri
kuch kura;	kuch kura;
kuchu lota	kuchu lota
kuchu; amlota	kuchu; amlota

kucu kura	kucu kura
kucu lota	kucu lota
kushi brddi	kushi brddi
kushi briddi	kushi briddi
kushi bridhi	kushi bridhi
kushi brridhi	kushi brridhi
leaf	leaf
leaf head burns yellow	leaf head burns yellow
leaf scold	leaf scold
leaf skild	leaf skild
leaf spot	leaf spot
leaf wrapping insects	leaf wrapping insects
lota	lota
lota chachur	lota chachur
lota checur	lota checur
lota grass	lota grass
lota kuchu	lota kuchu
madra puka	madra puka
magma	magma
maira	maira
maja puka	maja puka
majhira poka	majhira poka
majhra	majhra
majhra poka	majhra poka
majhra puka	majhra puka
majra	majra
majra insect	majra insect
majra insects	majra insects
majra kit	majra kit
majra o pata morano	majra o pata morano
majra pata morano	majra pata morano
majra poka	majra poka
majra; blast	majra; blast
majra; earthworm	majra; earthworm
majra; for leave green	majra; for leave green
majra; good colour of rice	majra; good colour of rice
majra; kushi bridhi	majra; kushi bridhi
majra; wrap the leaf	majra; wrap the leaf
majza poka	majza poka

marja	marja
mazra	mazra
mazra pata	mazra pata
mazra pata morano	mazra pata morano
mazra poka	mazra poka
mazra poka o pata morano	mazra poka o pata morano
meadow grass	meadow grass
median	median
mijra	mijra
mirja	mirja
more than yield	more than yield
moshme; chechar; amrul	moshme; chechar; amrul
moshme; chechor	moshme; chechor
moshme; chechor; amrul	moshme; chechor; amrul
moshome; chechor	moshome; chechor
nutritive grains	nutritive grains
nutritous golden pinnacle	nutritous golden pinnacle
old herbicide	old herbicide
one leaf	one leaf
oruga	oruga
pachonrodh	pachonrodh
paddy good colour	paddy good colour
pani kochu	pani kochu
pata lal	pata lal
pata poka	pata poka
pata pora	pata pora
peel	peel
pest	pest
phochon rodhok	phochon rodhok
pochon rodh	pochon rodh
pochon rodha	pochon rodha
pochon rodhok	pochon rodhok
pochonrodh	pochonrodh
poka	poka
poka domon	poka domon
pokar jonno	pokar jonno
preventing the adhesive	preventing the adhesive
ray-grass	ray-grass
red worm	red worm

restraining dead rice pinnacle	restraining dead rice pinnacle
rice color; adhaseve is less	rice color; adhaseve is less
rice groth	rice groth
rice grows big	rice grows big
rice hispa	rice hispa
rice leaves burn	rice leaves burn
rice weebil	rice weebil
rog	rog
rog damon	rog damon
root stronger	root stronger
rot insect	rot insect
rotten root	rotten root
round leaf	round leaf
satrak	satrak
satrak nashok	satrak nashok
satraknasok	satraknasok
scrub insect	scrub insect
scum	scum
shama	shama
shama cecho	shama cecho
shama chocha	shama chocha
shama chochra	shama chochra
shama chose ghase	shama chose ghase
shama joyna	shama joyna
shama jubra	shama jubra
shamaya agachar jonno	shamaya agachar jonno
shathoban thora payor jono	shathoban thora payor jono
sheath liblight	sheath liblight
sheel rotten	sheel rotten
shell burns	shell burns
shell insect	shell insect
shell rot	shell rot
shell roten	shell roten
shell rotten	shell rotten
shell rug	shell rug
shiny	shiny
shiny rice	shiny rice
shola pocha	shola pocha
shrimp	shrimp

shrimp grass	shrimp grass
sith bright	sith bright
sleek leaves	sleek leaves
sotrak	sotrak
spider	spider
stem borer	stem borer
tal jor	tal jor
tal jora	tal jora
talchose	talchose
the leaves fall	the leaves fall
the tree is strong	the tree is strong
thick fat	thick fat
thick leaf	thick leaf
thin grass	thin grass
thin leaf	thin leaf
thin leaves	thin leaves
thoj kata poka+	thoj kata poka+
thor mota	thor mota
thor mota; khol pocha	thor mota; khol pocha
to fertile the l;	to fertile the l;
to kill different insects	to kill different insects
to stop rotting	to stop rotting
tree growth	tree growth
tree roots	tree roots
tuba	tuba
two leaf	two leaf
vitamin	vitamin
water insect	water insect
we puka	we puka
weed	weed
weed destroyer	weed destroyer
weed grass	weed grass
weeds	weeds
wide leaf	wide leaf
wrap the leaf	wrap the leaf
yellow weeds	yellow weeds

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: 1 - 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 - 5 Format: Numeric

Questions and instructions

CATEGORIES

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

3	Airblast sprayer
4	Other
5	Granular applicator

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

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

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

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

Data file: Crop_protection

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes

HARVESTYEAR: Year in which the data was collected**Data file: Location****Overview**

Valid: 0 Invalid: 0

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

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Bangladesh	Bangladesh

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
BangladeshRice1	BangladeshRice1

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

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 4100100 - 4204400 Format: Numeric

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
A	A
B	B

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	1
2	2
One gps location of each farm	One gps location of each farm
One gps location of each growingarea	One gps location of each growingarea

GPS_OPTION: gps_option**Data file: Location****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	interviewer captures at least two points per field

2	Only one reference captured
---	-----------------------------

GPS_SHAPE: Description of the field (from 2018 onwards)

Data file: Location

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Rectangle
2	Square

Q22D_LAT_DEG: Latitude degrees

Data file: Location

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LAT_MIN: Latitude minutes

Data file: Location

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LAT_SEC: Latitude seconds**Data file:** Location**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LON_DEG: Longitude degrees**Data file:** Location**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LON_MIN: Longitude minutes**Data file:** Location**Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

Q22D_LON_SEC: Longitude seconds**Data file: Location****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
confidential	confidential

REMARK_AREA: Remark from the interviewer (2019 onwards)**Data file: Location****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
ok, only one coordinate	ok, only one coordinate

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Open field

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

GGP?**Data file: Location****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Yes	Yes

Q25: Q25. Farm address - postal code**Data file: Location****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
-	-
2204	2204
2250	2250
2252	2252
2282	2282
2411	2411
3274	3274
3403	3403
3500	3500
3550	3550
3560	3560
5100	5100
5200	5200
5400	5400
5440	5440
5721	5721
5800	5800

5820	5820
5830	5830
5840	5840
6230	6230
6280	6280
6520	6520
6530	6530
6596	6596
6780	6780
7410	7410
7432	7432
7433	7433
7450	7450
7470	7470
7620	7620
9400	9400
9890	9890

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
Chittagong Division	Chittagong Division
Khulna Division	Khulna Division
Mymensingh Division	Mymensingh Division
Rajshahi Division	Rajshahi Division
Rangpur Division	Rangpur Division

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

Valid: 0 Invalid: 0

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

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

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
Bangladesh	Bangladesh

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
Rice	Rice

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
BangladeshRice1	BangladeshRice1

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
4100100	4100100
4100600	4100600
4101100	4101100
4101500	4101500
4101600	4101600
4101900	4101900
4102000	4102000
4102500	4102500
4102600	4102600

4102700	4102700
4103200	4103200
4103300	4103300
4103400	4103400
4103500	4103500
4105000	4105000
4105100	4105100
4105200	4105200
4105300	4105300
4105400	4105400
4200200	4200200
4200300	4200300
4200400	4200400
4200500	4200500
4200700	4200700
4200800	4200800
4200900	4200900
4201000	4201000
4201200	4201200
4201300	4201300
4201400	4201400
4201700	4201700
4201800	4201800
4202100	4202100
4202200	4202200
4202300	4202300
4202400	4202400
4202800	4202800
4202900	4202900
4203000	4203000
4203100	4203100
4203600	4203600
4203700	4203700
4203900	4203900
4204000	4204000
4204200	4204200
4204300	4204300
4204400	4204400

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 - 19 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	Mulching
9	Sowing or planting
10	Scouting for pests and diseases
11	Applying pesticides
12	Irrigating
13	Pruning
14	Weeding

15	Harvesting
16	Post handling
17	Processing
18	Transport
19	Seed Treatment

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

Data file: Activities and Machinery (Q382)

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No

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

2018 GGP Questionnaire Master

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

2019 GGP Questionnaire Master

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

reports

Enabling a set change in farm efficiency (productivity brochure)

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

The Good Growth Plan Progress Data - Productivity 2019

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