

Data Set Number 170: Household Characteristics in Fakara_Livestock

Identification_Information:

Citation:

Citation_Information:

Originator: Tahirou Abdoulaye

Originator: Keishi Hayashi

Publication_Date: Unpublished material

Title: Household Characteristics in Fakara_Livestock: Fakara,
Niger 2005

Geospatial_Data_Presentation_Form: tabular digital data

Online_Linkage: \\Isc-
svr01\GeoNetwork\fakaradatabase\a.tahirou\Household Characteristics in
Fakara_Livestock.dbf

Description:

Abstract: This database contains information on 120 households in 3
villages (Ko Dey, Tchigo Tegui and Banizoumbou) of the Fakara. Data
collected include, household size (number of prson and crop fields),
crop production, crop field management, income sources, income
levels.....

Purpose: The main purpose of this survey was to better understand
farmers production system in order to identify the suitability of
technologies developed in the JIRCAS project.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: October, 2005

Currentness_Reference: ground condition

Status:

Progress: In work

Maintenance_and_Update_Frequency: Weekly

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: 2.583333

East_Bounding_Coordinate: 2.866667

North_Bounding_Coordinate: 13.583333

South_Bounding_Coordinate: 13.333333

Data_Set_G-Polygon:

Data_Set_G-Polygon_Outer_G-Ring:

G-Ring_Point:

G-Ring_Latitude: 13.52775

G-Ring_Longitude: 2.66024

G-Ring_Point:

G-Ring_Latitude: 13.37954

G-Ring_Longitude: 2.84407

G-Ring_Point:

G-Ring_Latitude: 13.50950

G-Ring_Longitude: 2.77607

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: Household

Theme_Keyword: Charaterization

Place:

Place_Keyword_Thesaurus: None

Place_Keyword: Niger

Place_Keyword: Fakara
 Place_Keyword: West Africa
 Access_Constraints: None
 Use_Constraints: Restricted
 Point_of_Contact:
 Contact_Information:
 Contact_Organization_Primary:
 Contact_Organization: JIRCAS
 Contact_Person: Abdoulaye Tahirou
 Contact_Position: Economist
 Contact_Address:
 Address_Type: mailing and physical
 Address: BP: 12404, Niamey
 City: Niamey
 Country: Niger
 Contact_Voice_Telephone: 00227 20722626
 Contact_Electronic_Mail_Address: T.Abdoulaye@cgjar.org
 Hours_of_Service: 8h00am-16h00pm z+1
 Contact_Instructions: Prefer contact by mail
 Data_Set_Credit:
 Amadou Sodja, JIRCAS
 Amadou Gouzaye, INRAN
 Security_Information:
 Security_Classification: Unclassified
 Native_Data_Set_Environment: Microsoft Excel; dBase ; ESRI ArcCatalog
 9.0.0.535
 Data_Quality_Information:
 Attribute_Accuracy:
 Quantitative_Attribute_Accuracy_Assessment:
 Attribute_Accuracy_Explanation: 120 households were randomly
 drawn in 3 villages.
 Lineage:
 Process_Step:
 Process_Description:
 Interview about Livestock information by household in three
 villages of Fakara area,
 Input of the data into spreadsheet of Excel,
 Process of data by Excel.
 Process_Date: Not complete
 Process_Contact:
 Contact_Information:
 Contact_Person_Primary:
 Contact_Person: Tahirou Abdoulaye
 Contact_Organization: JIRCAS
 Contact_Position: JIRCAS
 Contact_Address:
 Address_Type: mailing
 Address: B. P. 12404
 City: Niamey
 Country: Niger
 Contact_Voice_Telephone: 227 722626
 Contact_Electronic_Mail_Address: t.abdoulaye@cgjar.org
 Hours_of_Service: 8:00 am-5:30 pm
 Spatial_Data_Organization_Information:
 Direct_Spatial_Reference_Method: Point
 Point_and_Vector_Object_Information:
 SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: Area point

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: Household Characteristics in Fakara Livestock

Entity_Type_Definition: Number of Animal species by household

Attribute:

Attribute_Label: OID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: NUMERO

Attribute_Definition: identification of household

Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:

Attribute_Label: VILLAGE

Attribute_Definition: code of village

Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:

Attribute_Label: X_COORD

Attribute_Definition: Longitude of village

Attribute_Definition_Source: none

Attribute:

Attribute_Label: Y_COORD

Attribute_Definition: Latitude of village

Attribute_Definition_Source: none

Attribute:

Attribute_Label: NAME

Attribute_Definition: Name of farmer

Attribute_Definition_Source: Farmer

Attribute:

Attribute_Label: CODE

Attribute_Definition: Household code

Attribute_Definition_Source: ILRI

Attribute:

Attribute_Label: CAMEL

Attribute_Definition: Number of Camel by household

Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:

Attribute_Label: SHEEP

Attribute_Definition: Number of Ovines by household

Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:

Attribute_Label: DRAFTBULL

Attribute_Definition: Number of Draftbull by household

Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:

Attribute_Label: BOVINES

Attribute_Definition: Number of Bovine by household

Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:

Attribute_Label: CAPRINES

Attribute_Definition: Number of Caprines by household

Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: ASININES
Attribute_Definition: Number of Asinnes by household
Attribute_Definition_Source: Tahirou Abdoulaye

Overview_Description:
Entity_and_Attribute_Overview:
The dataset contains livestock information by household.

Attributes:
Camel
Ovines
Draft Bulls
Bovines
Caprines
Asinines

Distribution_Information:
Distributor:
Contact_Information:
Contact_Organization_Primary:
Contact_Organization: JIRCAS
Contact_Address:
Address_Type: mailing and physical
Address: Japan International Research Center for Agricultural
Sciences (JIRCAS)
City: Ohwashi, Tsukuba, Ibaraki
Postal_Code: 305 8686
Country: JAPAN
Contact_Voice_Telephone: +81 29 838 6330
Contact_Facsimile_Telephone: +81 29 838 6316
Contact_Electronic_Mail_Address: head@ml.affrc.go.jp
Contact_Instructions: http://www.jircas.affrc.go.jp

Resource_Description: Household Characteristics in Fakara_Livestock

Standard_Order_Process:
Digital_Form:
Digital_Transfer_Information:
Format_Name: dBase
Format_Version_Number: 4
Transfer_Size: 0.016

Metadata_Reference_Information:
Metadata_Date: 20070117
Metadata_Contact:
Contact_Information:
Contact_Organization_Primary:
Contact_Organization: ICRISATSC
Contact_Person: AMADOU M.Laouali
Contact_Address:
Address_Type: mailing and physical address
Address: BP:12404
City: Niamey
Country: Niger
Contact_Voice_Telephone: 0022720722529
Contact_Electronic_Mail_Address: a.m.laouali@cgiar.org

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial
Metadata
Metadata_Standard_Version: FGDC-STD-001-1998
Metadata_Time_Convention: local time
Metadata_Access_Constraints: Restricted
Metadata_Security_Information:

Metadata_Security_Classification: Unclassified
Metadata_Extensions:
Online_Linkage: <http://www.esri.com/metadata/esriprof80.html>
Profile_Name: ESRI Metadata Profile