

Sri Lanka - Rubber Economic Cost Survey - 1986

Rubber Development Department

Report generated on: February 2, 2023

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Identification

SURVEY ID NUMBER

LKA-DCS-RECS-1986-v1.0

TITLE

Rubber Economic Cost Survey - 1986

COUNTRY

Name	Country code
Sri Lanka	LKA

STUDY TYPE

Administrative Records, Other (ad/oth]

ABSTRACT

The Rubber Control Department was established to enforce the legislative provisions of Rubber Control Ordinance No 63 of 1938 which was later repealed by the Rubber Control Act No 11 of 1956. The Rubber Replanting Subsidy fund was established for the purpose of subsidizing the replanting of rubber plants under the rubber replanting subsidy Act No 36 of 1953 to which amendments were made by enforcing Acts No 01 of 1995, No 54 of 1956 and no 09 of 1998.

The Rubber Control Department was upgraded in to Rubber Development Department as a result of amalgamation of Rubber Control Department with the advisory Board of Rubber Research Institute in 1994.

Rubber is a major export crop in the island. It is an important industrial raw-material for local and foreign automobile industry. A favourable feature in the rubber industry is that most of the traditional products such as sheet rubber has been diverted to technically specified rubber and concentrated latex. Increase of local consumption leads to the decrease of exports and it could be a favourable measure to face with low prices of raw materials prevailing in the foreign market.

Rubber is grown in the Districts such as Colombo, Gampaha, Kalutara, Kandy, Matale, N'Ellya, Galle, Matara, Hambantota, Kurunegala, Puttalam, Badulla, Monaragala, Ratnapura and Kegalle.

A rubber estate is normally managed by a superintendent who has to report to a private owner (provided the estate is owned by a private owner) or a plantation company handling multiple estates. Some estates have their own factories, those who do not own a factory supply their latex to a nearby factory for processing where they are paid at a weekly rate declared by the government taking the market conditions into account. The latex purchased from outside estates by a factory are called Bought latex. Three types of rubber are produced in factories namely - Sheet, Crepe and Latex.

Some of the workers employed in a large rubber estate are resident in the estate. The activities that the workers perform are monitored on a daily basis such as tapping, fertilizing and so forth. The cost of production of made rubber is a good indicator of measuring the performance of an estate. Therefore all costs are closely monitored. To facilitate this, a special kind of ledger called the CHECKROLL is used in the offices of the factory and the estates. This is like a day book. The estate can decide on the type of checkrolls they are maintaining in order to simplify the recording of various types of estate costs as well as the tasks assigned to workers and the material quantities utilized.

Some examples of different checkrolls are daily wages checkroll, fertilizer checkroll, factory process checkroll etc. The daily wages checkroll has a name column and thirty one columns for each month. In the name column the worker's name is recorded. Any task he is assigned to on a particular day is recorded with a task code in the day's column against his name. Each activity has a task code. At the end of the month the costs are analyzed by the task codes to obtain payables and to work out accounting entries.

KIND OF DATA

Administrative records data [adm]

UNIT OF ANALYSIS

Rubber estate / factory

Version

VERSION DESCRIPTION

V1.0: Full edited dataset, for internal DPD Use

VERSION DATE

1987

Scope

NOTES

This scope includes topics such as :

General (Identification details)
 Estate size Crops and Lands
 Maintenance of mature rubber
 Tapping and collecting costs
 Establishment and maintenance of all young immature rubber
 Factory costs
 Estate maintenance and upkeep
 General charges
 Production and prices
 Marketing and agency house expenses
 Estate labour and other staff

Coverage

GEOGRAPHIC COVERAGE

National Coverage of Rubber estates under the ownership of Sri Lanka State Plantations Corporation, Janatha Estate Development Board, Cooperatives, Other manufacturing organizations and private estates.

UNIVERSE

This data collection operation covered all rubber estates and factories in Sri Lanka.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Rubber Development Department	Ministry of Plantation Industries

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Rubber Development Department	RDD	Source of funds

Data Collection

DATES OF DATA COLLECTION

Start	End
1986	1987

DATA COLLECTION MODE

Mail Questionnaire [mail]

SUPERVISION

Each estate / factory has its own office. The main register in recording all estate activities such as routine expenses, daily labour hours, etc is the checkroll. The estate / factory staff record the information in the checkroll. At the end of the month total figures are posted from the checkroll to the ledgers.

DATA COLLECTORS

Data Processing

DATA EDITING

A simple form has been administered to collect the information as this operation is an administrative record keeping activity. The data filled in the form must be in consistence with the figures in the books maintained by the estate / factory.

Access policy

CONTACTS

Name	Affiliation	Email	URL
Director General	Department of Census and Statistics	dgcensus@sltnet.lk	Link
Agriculture and Environment Statistics Division	Department of Census and Statistics	agriculture@statistics.gov.lk	Link
Information Unit	Department of Census and Statistics	information@statistics.gov.lk	Link

CONFIDENTIALITY

Under the Statistical ordinance, micro data cannot be released with identifications for public use. Procedures are in place to ensure that information relating to any particular individual person, household or undertaking will be kept strictly confidential and will not be divulged to external parties. Information on individual or individual Household/establishment will not be divulged or published in such a form that will facilitate the identification of any particular person or establishment as the data have been collected under the Census/Statistical ordinance, according to which the information at individual level cannot be divulged and such information is strictly confidential.

ACCESS CONDITIONS

The dataset has been anonymized and is available as a Public Use Dataset. It is accessible to all for statistical and research purposes only, under the following terms and conditions:

1. The data and other materials will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement.
2. The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organizations.
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4. No attempt will be made to produce links among datasets provided by the Department or among data from the Department and other datasets that could identify individuals or organizations.
5. Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from the Department will cite the source of data in accordance with the Citation Requirement provided with each dataset.
6. An electronic copy of all reports and publications based on the requested data will be sent to the Department

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- Only the requests of Government Institutions, Recognized Universities, Students, and selected international agencies are

entertained. However, the Data users are required to strictly adhere to the terms stipulated in the agreement form.

- All the data requests should be made to Director General (DG) of the DCS as the sole authority of releasing data is vested with the DG of the DCS. The DCS of Sri Lanka reserves sole right to approve or reject any data request made depending on the confidential nature of the data set and intended purpose of the study or analysis.
- Requests for micro data should be made through the agreement form designed by DCS for this purpose (Form D.R.1). The agreement form should be filled in triplicate and the Study/project proposal should accompany the filled agreement form. If requests are made for the micro data of more than one survey, a separate agreement should be signed.
- If the data request is from a student a letter from the respective Dept. Head/Dean/Supervisor, recommending the issue of data, should also be accompanied.
- If the request is approved only 25% of the data file is released at the first stage. The release of the total data file is considered only after reviewing the draft report prepared on the basis of the 25% sample data file.
- The released Data file should be used only for the specific study/Analysis mentioned in the agreement form and shall not be used for any other purpose without the prior approval of the Director General of the DCS. Moreover, Copies of the micro-data file, obtained from the DCS, shall not be given to anyone else without the prior written approval of the Director General of the DCS.
- The draft report of the Study/Analysis should be submitted to the DCS and the concurrence of the DG of the DCS, should be obtained before publishing it. Once published, a copy of the final report should be submitted to the DCS.

[Department : The Department of Census and Statistics (DCS)]

Source : [http://www.statistics.gov.lk/databases/data dissemination/DataDissaPolicy_2007Oct26.pdf](http://www.statistics.gov.lk/databases/data%20dissemination/DataDissaPolicy_2007Oct26.pdf)

CITATION REQUIREMENTS

Department of Census and Statistics, Rubber Economic Cost Survey - 1986 [RECS1986], Version 1.0 of the internal use dataset August 2009, provided by the National Data Archive, Data Processing Division, www.statistics.gov.lk"

ACCESS AUTHORITY

Name	Affiliation	Email	URL
Director General	Department of Census and Statistics	dgcensus@sltnet.lk	Link

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Metadata production

DDI DOCUMENT ID

DDI-LKA-DCS-RECS-1986-v1.0

PRODUCERS

Name	Abbreviation	Affiliation	Role
Department of Census and Statistics	DCS	Ministry of Finance and Planning	Processing data
Rubber Development Department	RDD	Ministry of Plantation Industries	Collecting data

DATE OF METADATA PRODUCTION
2009-08-28

DDI DOCUMENT VERSION
Version 1.0 (2009)

Data Dictionary

Data file	Cases	Variables
File86-1	1888	19
File86-2	118	19

Data file: File86-1

Cases: 1888

Variables: 19

Variables

ID	Name	Label	Question
V1	RECTYPE	RecType	
V2	DISTRICT	District	
V3	TYPE	Type of Rubber	
V4	SCHEDULE_NO	Schedule No	
V5	COST1	Cost (Rs)	
V6	CODEA	Cost item.	
V7	COST2	Cost (Rs)	
V8	CODEB	Cost item	
V9	COST3	Cost (Rs)	
V10	CODEC	Cost item	
V11	COST4	Cost (Rs)	
V12	CODED	Cost item	
V13	COST5	Cost (Rs)	
V14	CODEE	Cost item	
V15	COST6	Cost (Rs)	
V16	CODEF	Cost item	
V17	BLANKS	Blank Field	
V18	SEQ	Sequence	
V19	JOB	Job code	

Total: 19

Data file: File86-2

Cases: 118

Variables: 19

Variables

ID	Name	Label	Question
V20	RECTYPE	RecType	
V21	DISTRICT	District	
V22	TYPE	Type of Rubber	
V23	SCHEDULE_NO	Schedule No	
V24	ITEM1	Item1	
V25	ITEM2	Item2	
V26	ITEM3	Item3	
V27	ITEM4	Item4	
V28	ITEM5	Item5	
V29	ITEM6	Item6	
V30	ITEM7	Item7	
V31	ITEM8	Item8	
V32	ITEM9	Item9	
V33	ITEM10	Item10	
V34	ITEM11	Item11	
V35	ITEM12	Item12	
V36	BLANKS	Blank Field	
V37	SEQ	Sequence	
V38	JOB	Job code	

Total: 19

RECTYPE: RecType**Data file: File86-1****Overview**

Valid: 1888 Invalid: 0 Minimum: 1 Maximum: 1 Mean: 1 Standard deviation: 0
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

CODEC: Cost item**Data file: File86-1****Overview**

Valid: 1888 Invalid: 0 Minimum: 7 Maximum: 111 Mean: 55.438 Standard deviation: 30.516
 Type: Continuous Decimal: 0 Width: 3 Range: 7 - 113 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Registered number of estate	0	0%
2	Revenue district of estate	0	0%
3	Name & address of estate	0	0%
5	Total No. of days in which tapping was done	0	0%
6	Average Yield per Hectare in 1991 all TAPPED RUBBER	0	0%
7	Average yield per Hectare in 1997 of all MATURE REPLANTED RUBBER	118	6.3%
8	Total area of the estate	0	0%
9	Area under Rubber, all mature rubber in production (All Crops)	0	0%
10	All immature, Young rubber	0	0%
11	All Neglected or Abandoned rubber	0	0%
12	Total area under rubber	0	0%
13	Replanting: Total area REPLANTED from 1953 to 1973	118	6.3%
14	Total area REPLANTED since 1974	0	0%
15	Total area under Other Crops	0	0%
16	Total of wages and other extra payments to field labor	0	0%
17	Total Salaries of field Supervisors, on crop maintenance	0	0%
18	Fertilizer	0	0%
19	Sprays, chemicals, stimulants	118	6.3%
20	Tractor/Truck operating costs (if any)	0	0%
21	Field tools	0	0%
22	Cost of maintenance repairs, and renting of implements needed for maintenance of mature rubber	0	0%
23	Other material costs in maintaining Mature Rubber	0	0%

24	SUB TOTAL- maintenance of mature rubber	0	0%
25	Total cost of all tapping/collecting labor, including payments for extra poundage	0	0%
26	Total payments to drivers	118	6.3%
27	Total payments to tapping supervisors salaries	0	0%
28	Total cost of equipment (tapping knife, collecting buckets, spout, hanger etc)	0	0%
29	Total operating costs of truck/tractor used in collecting	0	0%
30	All other tapping/collecting costs	0	0%
31	Total- tapping / collecting costs	0	0%
32	Uprooting the old crop, clearing the land	0	0%
33	Soil conservation, terrace, drains	118	6.3%
34	Surveying	0	0%
35	Line peg holing	0	0%
36	Planting Rubber	0	0%
37	Establish and or maintain cover crop	0	0%
38	Apply manure to Rubber and/or cover crops	0	0%
39	Weeding	118	6.3%
40	Pests and ,disease control	0	0%
41	Repair storm damages	0	0%
42	Field Watchers	0	0%
43	Other field Labor	0	0%
44	Fertilizer	0	0%
45	Sprays, chemicals	118	6.3%
46	Plants from Nursery	0	0%
47	Buckets	0	0%
48	Field Tools	0	0%
49	Tractor/truck operating costs (if any)	0	0%
50	Other material costs	0	0%
51	SUB TOTAL - Establishment & Maintenance of all immature rubber	0	0%
52	Total wages of all factory labor, Include: Supplements	118	6.3%
53	Total salaries of rubber makers, mechanics and other factory staff	0	0%
54	Chemicals	0	0%
55	Wood fuel	0	0%
56	Diesel Oil	0	0%
57	Furnace Oil	0	0%
58	Lubricants	118	6.3%
59	Purchased electric power	0	0%
60	Packing Materials	0	0%
61	Chemicals, Acids, Sundries	0	0%
62	Corrugating pans & other implements	0	0%

63	Machinery Maintenance	0	0%
64	General Factory Maintenance	118	6.3%
65	SUB TOTAL - factory costs	0	0%
66	Cost of labor used in general estate maintenance	0	0%
67	Cost of materials used in general estate maintenance: lines, latrines	0	0%
68	Other buildings (Not Factory)	0	0%
69	Roads	0	0%
70	Water Supply	0	0%
71	Estate Boundaries	118	6.3%
72	Other General estate maintenance	0	0%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	0	0%
75	Directors fees Prop: charges	0	0%
76	Visiting Charges	0	0%
77	Holiday Wages	0	0%
78	Weeding & schooling	118	6.3%
79	Sanitation, medical & maternity	0	0%
80	Insurance charges	0	0%
81	E.P.F. Contributions (9% contributed by the estate)	0	0%
82	Concessionary grants	0	0%
83	Office supplies, phone sundries	0	0%
84	Rent	118	6.3%
85	Taxes - Land and other Taxes	0	0%
86	Travelling expenses including maintenance of vehicles	0	0%
87	Depreciation	0	0%
88	Auditors fees	0	0%
89	Bonus to staff	0	0%
90	Workers compensation Prop: Charges	118	6.3%
91	Other General Charges	0	0%
92	SUB TOTAL - estate general charges	0	0%
93	Total of all sheet rubber produced	0	0%
94	Total of all Scrap produced	0	0%
95	Total of all crumb rubber produced	0	0%
96	Total of all latex crepe produced	0	0%
97	Total of all blanket crepe produced	118	6.3%
98	Total of all sole crepe produced	0	0%
99	Total of all thin crepe produced	0	0%
100	Total of all other crepe produced	0	0%
101	Total of all block rubber produced	0	0%

102	Average price received for all sheet sold	0	0%
103	Average price received for all scrap sold	0	0%
104	Average price received for all crumb rubber sold	0	0%
105	Average price received for all latex crepe sold	0	0%
106	Average price received for all sole crepe sold	0	0%
107	Average price received for all thin crepe sold	0	0%
108	Average price received for all other crepe sold	0	0%
109	Average price received for all block rubber sold	0	0%
110	Transport to Colombo or port	0	0%
111	Storage and handling	118	6.3%
112	Brokerage	0	0%
113	Agency commission	0	0%
114	Other marketing costs (if any)	0	0%
115	SUB TOTAL - marketing and agency house expenses	0	0%
116	Field labor (in number) - rubber	0	0%
117	Factory labor (in number)	0	0%
118	Other labour (in number) - Tea	0	0%
119	Other staff in number (Field staff)	0	0%
120	Other staff in number (Factory staff)	0	0%
121	Other staff in number (Office staff)	0	0%
122	Total number of days worked on estate by all registered labor	0	0%
123	Management of the Estate	0	0%
130	130	0	0%
136	136	0	0%
155	155	0	0%
167	167	0	0%
177	177	0	0%
183	183	0	0%
189	189	0	0%
199	199	0	0%

DISTRICT: District

Data file: File86-1

Overview

Valid: 1888 Invalid: 0 Minimum: 1 Maximum: 12 Mean: 4.788 Standard deviation: 2.525
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

TYPE: Type of Rubber**Data file: File86-1****Overview**

Valid: 1888 Invalid: 0 Minimum: 1 Maximum: 3 Mean: 2 Standard deviation: 0.975
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Sheet	896	47.5%
2	Crepe	96	5.1%
3	Latex	896	47.5%

SCHEDULE_NO: Schedule No**Data file: File86-1****Overview**

Valid: 1888 Invalid: 0 Minimum: 1 Maximum: 31 Mean: 10.322 Standard deviation: 8.247
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 23 Format: Numeric

COST1: Cost (Rs)**Data file: File86-1****Overview**

Valid: 777 Invalid: 1111 Minimum: 1 Maximum: 1999554 Mean: 40633.857 Standard deviation: 125309.532
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 624119 Format: Numeric

CODEA: Cost item.**Data file: File86-1****Overview**

Valid: 1888 Invalid: 0 Minimum: 5 Maximum: 101 Mean: 52.75 Standard deviation: 29.77
 Type: Continuous Decimal: 0 Width: 3 Range: 5 - 690 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Registered number of estate	0	0%

2	Revenue district of estate	0	0%
3	Name & address of estate	0	0%
5	Total No. of days in which tapping was done	118	6.3%
6	Average Yield per Hectare in 1991 all TAPPED RUBBER	0	0%
7	Average yield per Hectare in 1997 of all MATURE REPLANTED RUBBER	0	0%
8	Total area of the estate	0	0%
9	Area under Rubber, all mature rubber in production (All Crops)	0	0%
10	All immature, Young rubber	0	0%
11	All Neglected or Abandoned rubber	118	6.3%
12	Total area under rubber	0	0%
13	Replanting: Total area REPLANTED from 1953 to 1973	0	0%
14	Total area REPLANTED since 1974	0	0%
15	Total area under Other Crops	0	0%
16	Total of wages and other extra payments to field labor	0	0%
17	Total Salaries of field Supervisors, on crop maintenance	118	6.3%
18	Fertilizer	0	0%
19	Sprays, chemicals, stimulants	0	0%
20	Tractor/Truck operating costs (if any)	0	0%
21	Field tools	0	0%
22	Cost of maintenance repairs, and renting of implements needed for maintenance of mature rubber	0	0%
23	Other material costs in maintaining Mature Rubber	118	6.3%
24	SUB TOTAL- maintenance of mature rubber	0	0%
25	Total cost of all tapping/collecting labor, including payments for extra poundage	0	0%
26	Total payments to drivers	0	0%
27	Total payments to tapping supervisors salaries	0	0%
28	Total cost of equipment (tapping knife, collecting buckets, spout, hanger etc)	0	0%
29	Total operating costs of truck/tractor used in collecting	0	0%
30	All other tapping/collecting costs	118	6.3%
31	Total- tapping / collecting costs	0	0%
32	Uprooting the old crop, clearing the land	0	0%
33	Soil conservation, terrace, drains	0	0%
34	Surveying	0	0%
35	Line peg holing	0	0%
36	Planting Rubber	0	0%
37	Establish and or maintain cover crop	118	6.3%
38	Apply manure to Rubber and/or cover crops	0	0%
39	Weeding	0	0%
40	Pests and ,disease control	0	0%

41	Repair storm damages	0	0%
42	Field Watchers	0	0%
43	Other field Labor	118	6.3%
44	Fertilizer	0	0%
45	Sprays, chemicals	0	0%
46	Plants from Nursery	0	0%
47	Buckets	0	0%
48	Field Tools	0	0%
49	Tractor/truck operating costs (if any)	118	6.3%
50	Other material costs	0	0%
51	SUB TOTAL - Establishment & Maintenance of all immature rubber	0	0%
52	Total wages of all factory labor, Include: Supplements	0	0%
53	Total salaries of rubber makers, mechanics and other factory staff	0	0%
54	Chemicals	0	0%
55	Wood fuel	0	0%
56	Diesel Oil	118	6.3%
57	Furnace Oil	0	0%
58	Lubricants	0	0%
59	Purchased electric power	0	0%
60	Packing Materials	0	0%
61	Chemicals, Acids, Sundries	0	0%
62	Corrugating pans & other implements	118	6.3%
63	Machinery Maintenance	0	0%
64	General Factory Maintenance	0	0%
65	SUB TOTAL - factory costs	0	0%
66	Cost of labor used in general estate maintenance	0	0%
67	Cost of materials used in general estate maintenance: lines, latrines	0	0%
68	Other buildings (Not Factory)	0	0%
69	Roads	118	6.3%
70	Water Supply	0	0%
71	Estate Boundaries	0	0%
72	Other General estate maintenance	0	0%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	0	0%
75	Directors fees Prop: charges	0	0%
76	Visiting Charges	118	6.3%
77	Holiday Wages	0	0%
78	Weeding & schooling	0	0%
79	Sanitation, medical & maternity	0	0%

80	Insurance charges	0	0%
81	E.P.F. Contributions (9% contributed by the estate)	0	0%
82	Concessionary grants	118	6.3%
83	Office supplies, phone sundries	0	0%
84	Rent	0	0%
85	Taxes - Land and other Taxes	0	0%
86	Travelling expenses including maintenance of vehicles	0	0%
87	Depreciation	0	0%
88	Auditors fees	118	6.3%
89	Bonus to staff	0	0%
90	Workers compensation Prop: Charges	0	0%
91	Other General Charges	0	0%
92	SUB TOTAL - estate general charges	0	0%
93	Total of all sheet rubber produced	0	0%
94	Total of all Scrap produced	0	0%
95	Total of all crumb rubber produced	118	6.3%
96	Total of all latex crepe produced	0	0%
97	Total of all blanket crepe produced	0	0%
98	Total of all sole crepe produced	0	0%
99	Total of all thin crepe produced	0	0%
100	Total of all other crepe produced	0	0%
101	Total of all block rubber produced	118	6.3%
102	Average price received for all sheet sold	0	0%
103	Average price received for all scrap sold	0	0%
104	Average price received for all crumb rubber sold	0	0%
105	Average price received for all latex crepe sold	0	0%
106	Average price received for all sole crepe sold	0	0%
107	Average price received for all thin crepe sold	0	0%
108	Average price received for all other crepe sold	0	0%
109	Average price received for all block rubber sold	0	0%
110	Transport to Colombo or port	0	0%
111	Storage and handling	0	0%
112	Brokerage	0	0%
113	Agency commission	0	0%
114	Other marketing costs (if any)	0	0%
115	SUB TOTAL - marketing and agency house expenses	0	0%
116	Field labor (in number) - rubber	0	0%
117	Factory labor (in number)	0	0%
118	Other labour (in number) - Tea	0	0%

119	Other staff in number (Field staff)	0	0%
120	Other staff in number (Factory staff)	0	0%
121	Other staff in number (Office staff)	0	0%
122	Total number of days worked on estate by all registered labor	0	0%
123	Management of the Estate	0	0%
130	130	0	0%
136	136	0	0%
155	155	0	0%
167	167	0	0%
177	177	0	0%
183	183	0	0%
189	189	0	0%
199	199	0	0%

COST2: Cost (Rs)

Data file: File86-1

Overview

Valid: 1135 Invalid: 753 Minimum: 2 Maximum: 10790472 Mean: 183394.865 Standard deviation: 614036.398
 Type: Continuous Decimal: 0 Width: 8 Range: 6 - 3288106 Format: Numeric

CODEB: Cost item

Data file: File86-1

Overview

Valid: 1888 Invalid: 0 Minimum: 6 Maximum: 110 Mean: 54.375 Standard deviation: 30.524
 Type: Continuous Decimal: 0 Width: 3 Range: 6 - 112 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Registered number of estate	0	0%
2	Revenue district of estate	0	0%
3	Name & address of estate	0	0%
5	Total No. of days in which tapping was done	0	0%
6	Average Yield per Hectare in 1991 all TAPPED RUBBER	118	6.3%
7	Average yield per Hectare in 1997 of all MATURE REPLANTED RUBBER	0	0%
8	Total area of the estate	0	0%

9	Area under Rubber, all mature rubber in production (All Crops)	0	0%
10	All immature, Young rubber	0	0%
11	All Neglected or Abandoned rubber	0	0%
12	Total area under rubber	118	6.3%
13	Replanting: Total area REPLANTED from 1953 to 1973	0	0%
14	Total area REPLANTED since 1974	0	0%
15	Total area under Other Crops	0	0%
16	Total of wages and other extra payments to field labor	0	0%
17	Total Salaries of field Supervisors, on crop maintenance	0	0%
18	Fertilizer	118	6.3%
19	Sprays, chemicals, stimulants	0	0%
20	Tractor/Truck operating costs (if any)	0	0%
21	Field tools	0	0%
22	Cost of maintenance repairs, and renting of implements needed for maintenance of mature rubber	0	0%
23	Other material costs in maintaining Mature Rubber	0	0%
24	SUB TOTAL- maintenance of mature rubber	0	0%
25	Total cost of all tapping/collecting labor, including payments for extra poundage	118	6.3%
26	Total payments to drivers	0	0%
27	Total payments to tapping supervisors salaries	0	0%
28	Total cost of equipment (tapping knife, collecting buckets, spout, hanger etc)	0	0%
29	Total operating costs of truck/tractor used in collecting	0	0%
30	All other tapping/collecting costs	0	0%
31	Total- tapping / collecting costs	0	0%
32	Uprooting the old crop, clearing the land	118	6.3%
33	Soil conservation, terrace, drains	0	0%
34	Surveying	0	0%
35	Line peg holing	0	0%
36	Planting Rubber	0	0%
37	Establish and or maintain cover crop	0	0%
38	Apply manure to Rubber and/or cover crops	118	6.3%
39	Weeding	0	0%
40	Pests and ,disease control	0	0%
41	Repair storm damages	0	0%
42	Field Watchers	0	0%
43	Other field Labor	0	0%
44	Fertilizer	118	6.3%
45	Sprays, chemicals	0	0%
46	Plants from Nursery	0	0%

47	Buckets	0	0%
48	Field Tools	0	0%
49	Tractor/truck operating costs (if any)	0	0%
50	Other material costs	118	6.3%
51	SUB TOTAL - Establishment & Maintenance of all immature rubber	0	0%
52	Total wages of all factory labor, Include: Supplements	0	0%
53	Total salaries of rubber makers, mechanics and other factory staff	0	0%
54	Chemicals	0	0%
55	Wood fuel	0	0%
56	Diesel Oil	0	0%
57	Furnace Oil	118	6.3%
58	Lubricants	0	0%
59	Purchased electric power	0	0%
60	Packing Materials	0	0%
61	Chemicals, Acids, Sundries	0	0%
62	Corrugating pans & other implements	0	0%
63	Machinery Maintenance	118	6.3%
64	General Factory Maintenance	0	0%
65	SUB TOTAL - factory costs	0	0%
66	Cost of labor used in general estate maintenance	0	0%
67	Cost of materials used in general estate maintenance: lines, latrines	0	0%
68	Other buildings (Not Factory)	0	0%
69	Roads	0	0%
70	Water Supply	118	6.3%
71	Estate Boundaries	0	0%
72	Other General estate maintenance	0	0%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	0	0%
75	Directors fees Prop: charges	0	0%
76	Visiting Charges	0	0%
77	Holiday Wages	118	6.3%
78	Weeding & schooling	0	0%
79	Sanitation, medical & maternity	0	0%
80	Insurance charges	0	0%
81	E.P.F. Contributions (9% contributed by the estate)	0	0%
82	Concessionary grants	0	0%
83	Office supplies, phone sundries	118	6.3%
84	Rent	0	0%
85	Taxes - Land and other Taxes	0	0%

86	Travelling expenses including maintenance of vehicles	0	0%
87	Depreciation	0	0%
88	Auditors fees	0	0%
89	Bonus to staff	118	6.3%
90	Workers compensation Prop: Charges	0	0%
91	Other General Charges	0	0%
92	SUB TOTAL - estate general charges	0	0%
93	Total of all sheet rubber produced	0	0%
94	Total of all Scrap produced	0	0%
95	Total of all crumb rubber produced	0	0%
96	Total of all latex crepe produced	118	6.3%
97	Total of all blanket crepe produced	0	0%
98	Total of all sole crepe produced	0	0%
99	Total of all thin crepe produced	0	0%
100	Total of all other crepe produced	0	0%
101	Total of all block rubber produced	0	0%
102	Average price received for all sheet sold	0	0%
103	Average price received for all scrap sold	0	0%
104	Average price received for all crumb rubber sold	0	0%
105	Average price received for all latex crepe sold	0	0%
106	Average price received for all sole crepe sold	0	0%
107	Average price received for all thin crepe sold	0	0%
108	Average price received for all other crepe sold	0	0%
109	Average price received for all block rubber sold	0	0%
110	Transport to Colombo or port	118	6.3%
111	Storage and handling	0	0%
112	Brokerage	0	0%
113	Agency commission	0	0%
114	Other marketing costs (if any)	0	0%
115	SUB TOTAL - marketing and agency house expenses	0	0%
116	Field labor (in number) - rubber	0	0%
117	Factory labor (in number)	0	0%
118	Other labour (in number) - Tea	0	0%
119	Other staff in number (Field staff)	0	0%
120	Other staff in number (Factory staff)	0	0%
121	Other staff in number (Office staff)	0	0%
122	Total number of days worked on estate by all registered labor	0	0%
123	Management of the Estate	0	0%
130	130	0	0%

136	136	0	0%
155	155	0	0%
167	167	0	0%
177	177	0	0%
183	183	0	0%
189	189	0	0%
199	199	0	0%

COST3: Cost (Rs)

Data file: File86-1

Overview

Valid: 825 Invalid: 1063 Minimum: 2 Maximum: 1123547 Mean: 59694.682 Standard deviation: 130095.23

Type: Continuous Decimal: 0 Width: 8 Range: 2 - 1927376 Format: Numeric

COST4: Cost (Rs)

Data file: File86-1

Overview

Valid: 926 Invalid: 962 Minimum: 1 Maximum: 5438384 Mean: 81432.661 Standard deviation: 278857.356

Type: Continuous Decimal: 0 Width: 8 Range: 2 - 481935 Format: Numeric

CODED: Cost item

Data file: File86-1

Overview

Valid: 1888 Invalid: 0 Minimum: 8 Maximum: 112 Mean: 56.5 Standard deviation: 30.535

Type: Continuous Decimal: 0 Width: 3 Range: 8 - 114 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Registered number of estate	0	0%
2	Revenue district of estate	0	0%
3	Name & address of estate	0	0%
5	Total No. of days in which tapping was done	0	0%
6	Average Yield per Hectare in 1991 all TAPPED RUBBER	0	0%
7	Average yield per Hectare in 1997 of all MATURE REPLANTED RUBBER	0	0%

8	Total area of the estate	118	6.3%
9	Area under Rubber, all mature rubber in production (All Crops)	0	0%
10	All immature, Young rubber	0	0%
11	All Neglected or Abandoned rubber	0	0%
12	Total area under rubber	0	0%
13	Replanting: Total area REPLANTED from 1953 to 1973	0	0%
14	Total area REPLANTED since 1974	118	6.3%
15	Total area under Other Crops	0	0%
16	Total of wages and other extra payments to field labor	0	0%
17	Total Salaries of field Supervisors, on crop maintenance	0	0%
18	Fertilizer	0	0%
19	Sprays, chemicals, stimulants	0	0%
20	Tractor/Truck operating costs (if any)	118	6.3%
21	Field tools	0	0%
22	Cost of maintenance repairs, and renting of implements needed for maintenance of mature rubber	0	0%
23	Other material costs in maintaining Mature Rubber	0	0%
24	SUB TOTAL- maintenance of mature rubber	0	0%
25	Total cost of all tapping/collecting labor, including payments for extra poundage	0	0%
26	Total payments to drivers	0	0%
27	Total payments to tapping supervisors salaries	118	6.3%
28	Total cost of equipment (tapping knife, collecting buckets, spout, hanger etc)	0	0%
29	Total operating costs of truck/tractor used in collecting	0	0%
30	All other tapping/collecting costs	0	0%
31	Total- tapping / collecting costs	0	0%
32	Uprooting the old crop, clearing the land	0	0%
33	Soil conservation, terrace, drains	0	0%
34	Surveying	118	6.3%
35	Line peg holing	0	0%
36	Planting Rubber	0	0%
37	Establish and or maintain cover crop	0	0%
38	Apply manure to Rubber and/or cover crops	0	0%
39	Weeding	0	0%
40	Pests and ,disease control	118	6.3%
41	Repair storm damages	0	0%
42	Field Watchers	0	0%
43	Other field Labor	0	0%
44	Fertilizer	0	0%
45	Sprays, chemicals	0	0%

46	Plants from Nursery	118	6.3%
47	Buckets	0	0%
48	Field Tools	0	0%
49	Tractor/truck operating costs (if any)	0	0%
50	Other material costs	0	0%
51	SUB TOTAL - Establishment & Maintenance of all immature rubber	0	0%
52	Total wages of all factory labor, Include: Supplements	0	0%
53	Total salaries of rubber makers, mechanics and other factory staff	118	6.3%
54	Chemicals	0	0%
55	Wood fuel	0	0%
56	Diesel Oil	0	0%
57	Furnace Oil	0	0%
58	Lubricants	0	0%
59	Purchased electric power	118	6.3%
60	Packing Materials	0	0%
61	Chemicals, Acids, Sundries	0	0%
62	Corrugating pans & other implements	0	0%
63	Machinery Maintenance	0	0%
64	General Factory Maintenance	0	0%
65	SUB TOTAL - factory costs	0	0%
66	Cost of labor used in general estate maintenance	118	6.3%
67	Cost of materials used in general estate maintenance: lines, latrines	0	0%
68	Other buildings (Not Factory)	0	0%
69	Roads	0	0%
70	Water Supply	0	0%
71	Estate Boundaries	0	0%
72	Other General estate maintenance	118	6.3%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	0	0%
75	Directors fees Prop: charges	0	0%
76	Visiting Charges	0	0%
77	Holiday Wages	0	0%
78	Weeding & schooling	0	0%
79	Sanitation, medical & maternity	118	6.3%
80	Insurance charges	0	0%
81	E.P.F. Contributions (9% contributed by the estate)	0	0%
82	Concessionary grants	0	0%
83	Office supplies, phone sundries	0	0%
84	Rent	0	0%

85	Taxes - Land and other Taxes	118	6.3%
86	Travelling expenses including maintenance of vehicles	0	0%
87	Depreciation	0	0%
88	Auditors fees	0	0%
89	Bonus to staff	0	0%
90	Workers compensation Prop: Charges	0	0%
91	Other General Charges	118	6.3%
92	SUB TOTAL - estate general charges	0	0%
93	Total of all sheet rubber produced	0	0%
94	Total of all Scrap produced	0	0%
95	Total of all crumb rubber produced	0	0%
96	Total of all latex crepe produced	0	0%
97	Total of all blanket crepe produced	0	0%
98	Total of all sole crepe produced	118	6.3%
99	Total of all thin crepe produced	0	0%
100	Total of all other crepe produced	0	0%
101	Total of all block rubber produced	0	0%
102	Average price received for all sheet sold	0	0%
103	Average price received for all scrap sold	0	0%
104	Average price received for all crumb rubber sold	0	0%
105	Average price received for all latex crepe sold	0	0%
106	Average price received for all sole crepe sold	0	0%
107	Average price received for all thin crepe sold	0	0%
108	Average price received for all other crepe sold	0	0%
109	Average price received for all block rubber sold	0	0%
110	Transport to Colombo or port	0	0%
111	Storage and handling	0	0%
112	Brokerage	118	6.3%
113	Agency commission	0	0%
114	Other marketing costs (if any)	0	0%
115	SUB TOTAL - marketing and agency house expenses	0	0%
116	Field labor (in number) - rubber	0	0%
117	Factory labor (in number)	0	0%
118	Other labour (in number) - Tea	0	0%
119	Other staff in number (Field staff)	0	0%
120	Other staff in number (Factory staff)	0	0%
121	Other staff in number (Office staff)	0	0%
122	Total number of days worked on estate by all registered labor	0	0%
123	Management of the Estate	0	0%

130	130	0	0%
136	136	0	0%
155	155	0	0%
167	167	0	0%
177	177	0	0%
183	183	0	0%
189	189	0	0%
199	199	0	0%

COST5: Cost (Rs)

Data file: File86-1

Overview

Valid: 979 Invalid: 909 Minimum: 1 Maximum: 1329019 Mean: 51743.177 Standard deviation: 120376.564

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 540393 Format: Numeric

CODEE: Cost item

Data file: File86-1

Overview

Valid: 1888 Invalid: 0 Minimum: 9 Maximum: 113 Mean: 57.625 Standard deviation: 30.639

Type: Continuous Decimal: 0 Width: 3 Range: 9 - 114 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Registered number of estate	0	0%
2	Revenue district of estate	0	0%
3	Name & address of estate	0	0%
5	Total No. of days in which tapping was done	0	0%
6	Average Yield per Hectare in 1991 all TAPPED RUBBER	0	0%
7	Average yield per Hectare in 1997 of all MATURE REPLANTED RUBBER	0	0%
8	Total area of the estate	0	0%
9	Area under Rubber, all mature rubber in production (All Crops)	118	6.3%
10	All immature, Young rubber	0	0%
11	All Neglected or Abandoned rubber	0	0%
12	Total area under rubber	0	0%
13	Replanting: Total area REPLANTED from 1953 to 1973	0	0%

14	Total area REPLANTED since 1974	0	0%
15	Total area under Other Crops	118	6.3%
16	Total of wages and other extra payments to field labor	0	0%
17	Total Salaries of field Supervisors, on crop maintenance	0	0%
18	Fertilizer	0	0%
19	Sprays, chemicals, stimulants	0	0%
20	Tractor/Truck operating costs (if any)	0	0%
21	Field tools	118	6.3%
22	Cost of maintenance repairs, and renting of implements needed for maintenance of mature rubber	0	0%
23	Other material costs in maintaining Mature Rubber	0	0%
24	SUB TOTAL- maintenance of mature rubber	0	0%
25	Total cost of all tapping/collecting labor, including payments for extra poundage	0	0%
26	Total payments to drivers	0	0%
27	Total payments to tapping supervisors salaries	0	0%
28	Total cost of equipment (tapping knife, collecting buckets, spout, hanger etc)	118	6.3%
29	Total operating costs of truck/tractor used in collecting	0	0%
30	All other tapping/collecting costs	0	0%
31	Total- tapping / collecting costs	0	0%
32	Uprooting the old crop, clearing the land	0	0%
33	Soil conservation, terrace, drains	0	0%
34	Surveying	0	0%
35	Line peg holing	118	6.3%
36	Planting Rubber	0	0%
37	Establish and or maintain cover crop	0	0%
38	Apply manure to Rubber and/or cover crops	0	0%
39	Weeding	0	0%
40	Pests and ,disease control	0	0%
41	Repair storm damages	118	6.3%
42	Field Watchers	0	0%
43	Other field Labor	0	0%
44	Fertilizer	0	0%
45	Sprays, chemicals	0	0%
46	Plants from Nursery	0	0%
47	Buckets	118	6.3%
48	Field Tools	0	0%
49	Tractor/truck operating costs (if any)	0	0%
50	Other material costs	0	0%
51	SUB TOTAL - Establishment & Maintenance of all immature rubber	0	0%

52	Total wages of all factory labor, Include: Supplements	0	0%
53	Total salaries of rubber makers, mechanics and other factory staff	0	0%
54	Chemicals	118	6.3%
55	Wood fuel	0	0%
56	Diesel Oil	0	0%
57	Furnace Oil	0	0%
58	Lubricants	0	0%
59	Purchased electric power	0	0%
60	Packing Materials	118	6.3%
61	Chemicals, Acids, Sundries	0	0%
62	Corrugating pans & other implements	0	0%
63	Machinery Maintenance	0	0%
64	General Factory Maintenance	0	0%
65	SUB TOTAL - factory costs	0	0%
66	Cost of labor used in general estate maintenance	0	0%
67	Cost of materials used in general estate maintenance: lines, latrines	118	6.3%
68	Other buildings (Not Factory)	0	0%
69	Roads	0	0%
70	Water Supply	0	0%
71	Estate Boundaries	0	0%
72	Other General estate maintenance	0	0%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	118	6.3%
75	Directors fees Prop: charges	0	0%
76	Visiting Charges	0	0%
77	Holiday Wages	0	0%
78	Weeding & schooling	0	0%
79	Sanitation, medical & maternity	0	0%
80	Insurance charges	118	6.3%
81	E.P.F. Contributions (9% contributed by the estate)	0	0%
82	Concessionary grants	0	0%
83	Office supplies, phone sundries	0	0%
84	Rent	0	0%
85	Taxes - Land and other Taxes	0	0%
86	Travelling expenses including maintenance of vehicles	118	6.3%
87	Depreciation	0	0%
88	Auditors fees	0	0%
89	Bonus to staff	0	0%
90	Workers compensation Prop: Charges	0	0%

91	Other General Charges	0	0%
92	SUB TOTAL - estate general charges	0	0%
93	Total of all sheet rubber produced	118	6.3%
94	Total of all Scrap produced	0	0%
95	Total of all crumb rubber produced	0	0%
96	Total of all latex crepe produced	0	0%
97	Total of all blanket crepe produced	0	0%
98	Total of all sole crepe produced	0	0%
99	Total of all thin crepe produced	118	6.3%
100	Total of all other crepe produced	0	0%
101	Total of all block rubber produced	0	0%
102	Average price received for all sheet sold	0	0%
103	Average price received for all scrap sold	0	0%
104	Average price received for all crumb rubber sold	0	0%
105	Average price received for all latex crepe sold	0	0%
106	Average price received for all sole crepe sold	0	0%
107	Average price received for all thin crepe sold	0	0%
108	Average price received for all other crepe sold	0	0%
109	Average price received for all block rubber sold	0	0%
110	Transport to Colombo or port	0	0%
111	Storage and handling	0	0%
112	Brokerage	0	0%
113	Agency commission	118	6.3%
114	Other marketing costs (if any)	0	0%
115	SUB TOTAL - marketing and agency house expenses	0	0%
116	Field labor (in number) - rubber	0	0%
117	Factory labor (in number)	0	0%
118	Other labour (in number) - Tea	0	0%
119	Other staff in number (Field staff)	0	0%
120	Other staff in number (Factory staff)	0	0%
121	Other staff in number (Office staff)	0	0%
122	Total number of days worked on estate by all registered labor	0	0%
123	Management of the Estate	0	0%
130	130	0	0%
136	136	0	0%
155	155	0	0%
167	167	0	0%
177	177	0	0%
183	183	0	0%

189	189	0	0%
199	199	0	0%

COST6: Cost (Rs)**Data file: File86-1****Overview**

Valid: 972 Invalid: 916 Minimum: 1 Maximum: 9503122 Mean: 107160.709 Standard deviation: 398127.306

Type: Continuous Decimal: 0 Width: 8 Range: 2 - 1309822 Format: Numeric

CODEF: Cost item**Data file: File86-1****Overview**

Valid: 1888 Invalid: 0 Minimum: 10 Maximum: 114 Mean: 58.625 Standard deviation: 30.639

Type: Continuous Decimal: 0 Width: 3 Range: 10 - 114 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Registered number of estate	0	0%
2	Revenue district of estate	0	0%
3	Name & address of estate	0	0%
5	Total No. of days in which tapping was done	0	0%
6	Average Yield per Hectare in 1991 all TAPPED RUBBER	0	0%
7	Average yield per Hectare in 1997 of all MATURE REPLANTED RUBBER	0	0%
8	Total area of the estate	0	0%
9	Area under Rubber, all mature rubber in production (All Crops)	0	0%
10	All immature, Young rubber	118	6.3%
11	All Neglected or Abandoned rubber	0	0%
12	Total area under rubber	0	0%
13	Replanting: Total area REPLANTED from 1953 to 1973	0	0%
14	Total area REPLANTED since 1974	0	0%
15	Total area under Other Crops	0	0%
16	Total of wages and other extra payments to field labor	118	6.3%
17	Total Salaries of field Supervisors, on crop maintenance	0	0%
18	Fertilizer	0	0%
19	Sprays, chemicals, stimulants	0	0%

20	Tractor/Truck operating costs (if any)	0	0%
21	Field tools	0	0%
22	Cost of maintenance repairs, and renting of implements needed for maintenance of mature rubber	118	6.3%
23	Other material costs in maintaining Mature Rubber	0	0%
24	SUB TOTAL- maintenance of mature rubber	0	0%
25	Total cost of all tapping/collecting labor, including payments for extra poundage	0	0%
26	Total payments to drivers	0	0%
27	Total payments to tapping supervisors salaries	0	0%
28	Total cost of equipment (tapping knife, collecting buckets, spout, hanger etc)	0	0%
29	Total operating costs of truck/tractor used in collecting	118	6.3%
30	All other tapping/collecting costs	0	0%
31	Total- tapping / collecting costs	0	0%
32	Uprooting the old crop, clearing the land	0	0%
33	Soil conservation, terrace, drains	0	0%
34	Surveying	0	0%
35	Line peg holing	0	0%
36	Planting Rubber	118	6.3%
37	Establish and or maintain cover crop	0	0%
38	Apply manure to Rubber and/or cover crops	0	0%
39	Weeding	0	0%
40	Pests and ,disease control	0	0%
41	Repair storm damages	0	0%
42	Field Watchers	118	6.3%
43	Other field Labor	0	0%
44	Fertilizer	0	0%
45	Sprays, chemicals	0	0%
46	Plants from Nursery	0	0%
47	Buckets	0	0%
48	Field Tools	118	6.3%
49	Tractor/truck operating costs (if any)	0	0%
50	Other material costs	0	0%
51	SUB TOTAL - Establishment & Maintenance of all immature rubber	0	0%
52	Total wages of all factory labor, Include: Supplements	0	0%
53	Total salaries of rubber makers, mechanics and other factory staff	0	0%
54	Chemicals	0	0%
55	Wood fuel	118	6.3%
56	Diesel Oil	0	0%
57	Furnace Oil	0	0%

58	Lubricants	0	0%
59	Purchased electric power	0	0%
60	Packing Materials	0	0%
61	Chemicals, Acids, Sundries	118	6.3%
62	Corrugating pans & other implements	0	0%
63	Machinery Maintenance	0	0%
64	General Factory Maintenance	0	0%
65	SUB TOTAL - factory costs	0	0%
66	Cost of labor used in general estate maintenance	0	0%
67	Cost of materials used in general estate maintenance: lines, latrines	0	0%
68	Other buildings (Not Factory)	118	6.3%
69	Roads	0	0%
70	Water Supply	0	0%
71	Estate Boundaries	0	0%
72	Other General estate maintenance	0	0%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	0	0%
75	Directors fees Prop: charges	118	6.3%
76	Visiting Charges	0	0%
77	Holiday Wages	0	0%
78	Weeding & schooling	0	0%
79	Sanitation, medical & maternity	0	0%
80	Insurance charges	0	0%
81	E.P.F. Contributions (9% contributed by the estate)	118	6.3%
82	Concessionary grants	0	0%
83	Office supplies, phone sundries	0	0%
84	Rent	0	0%
85	Taxes - Land and other Taxes	0	0%
86	Travelling expenses including maintenance of vehicles	0	0%
87	Depreciation	118	6.3%
88	Auditors fees	0	0%
89	Bonus to staff	0	0%
90	Workers compensation Prop: Charges	0	0%
91	Other General Charges	0	0%
92	SUB TOTAL - estate general charges	0	0%
93	Total of all sheet rubber produced	0	0%
94	Total of all Scrap produced	118	6.3%
95	Total of all crumb rubber produced	0	0%
96	Total of all latex crepe produced	0	0%

97	Total of all blanket crepe produced	0	0%
98	Total of all sole crepe produced	0	0%
99	Total of all thin crepe produced	0	0%
100	Total of all other crepe produced	118	6.3%
101	Total of all block rubber produced	0	0%
102	Average price received for all sheet sold	0	0%
103	Average price received for all scrap sold	0	0%
104	Average price received for all crumb rubber sold	0	0%
105	Average price received for all latex crepe sold	0	0%
106	Average price received for all sole crepe sold	0	0%
107	Average price received for all thin crepe sold	0	0%
108	Average price received for all other crepe sold	0	0%
109	Average price received for all block rubber sold	0	0%
110	Transport to Colombo or port	0	0%
111	Storage and handling	0	0%
112	Brokerage	0	0%
113	Agency commission	0	0%
114	Other marketing costs (if any)	118	6.3%
115	SUB TOTAL - marketing and agency house expenses	0	0%
116	Field labor (in number) - rubber	0	0%
117	Factory labor (in number)	0	0%
118	Other labour (in number) - Tea	0	0%
119	Other staff in number (Field staff)	0	0%
120	Other staff in number (Factory staff)	0	0%
121	Other staff in number (Office staff)	0	0%
122	Total number of days worked on estate by all registered labor	0	0%
123	Management of the Estate	0	0%
130	130	0	0%
136	136	0	0%
155	155	0	0%
167	167	0	0%
177	177	0	0%
183	183	0	0%
189	189	0	0%
199	199	0	0%

BLANKS: Blank Field

Data file: File86-1

Overview

Valid: 0 Invalid: 1888

Type: Continuous Decimal: 0 Width: 4 Range: - Format: Numeric

SEQ: Sequence**Data file: File86-1****Overview**

Valid: 0 Invalid: 1888

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

JOB: Job code**Data file: File86-1****Overview**

Valid: 0 Invalid: 1888

Type: Continuous Decimal: 0 Width: 2 Range: 37 - 37 Format: Numeric

RECTYPE: RecType**Data file: File86-2****Overview**

Valid: 118 Invalid: 0 Minimum: 2 Maximum: 2 Mean: 2 Standard deviation: 0
 Type: Continuous Decimal: 0 Width: 1 Range: 2 - 2 Format: Numeric

DISTRICT: District**Data file: File86-2****Overview**

Valid: 118 Invalid: 0 Minimum: 1 Maximum: 12 Mean: 4.788 Standard deviation: 2.535
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

TYPE: Type of Rubber**Data file: File86-2****Overview**

Valid: 118 Invalid: 0 Minimum: 1 Maximum: 3 Mean: 2 Standard deviation: 0.978
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Sheet	56	47.5%
2	Crepe	6	5.1%
3	Latex	56	47.5%

SCHEDULE_NO: Schedule No**Data file: File86-2****Overview**

Valid: 118 Invalid: 0 Minimum: 1 Maximum: 31 Mean: 10.322 Standard deviation: 8.28
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 42 Format: Numeric

ITEM1: Item1**Data file: File86-2****Overview**

Valid: 89 Invalid: 29 Minimum: 2 Maximum: 1039 Mean: 184.685 Standard deviation: 209.998
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 823 Format: Numeric

ITEM2: Item2**Data file: File86-2****Overview**

Valid: 101 Invalid: 17 Minimum: 1 Maximum: 792 Mean: 141.554 Standard deviation: 158.145
Type: Continuous Decimal: 0 Width: 4 Range: 2 - 1483 Format: Numeric

ITEM3: Item3**Data file: File86-2****Overview**

Valid: 69 Invalid: 49 Minimum: 1 Maximum: 748 Mean: 24.812 Standard deviation: 90.831
Type: Continuous Decimal: 0 Width: 4 Range: 1 - 63 Format: Numeric

ITEM4: Item4**Data file: File86-2****Overview**

Valid: 71 Invalid: 47 Minimum: 1 Maximum: 461 Mean: 22.887 Standard deviation: 58.561
Type: Continuous Decimal: 0 Width: 4 Range: 1 - 140 Format: Numeric

ITEM5: Item5**Data file: File86-2****Overview**

Valid: 15 Invalid: 103 Minimum: 1 Maximum: 245 Mean: 32.667 Standard deviation: 61.82
Type: Continuous Decimal: 0 Width: 4 Range: 1 - 364 Format: Numeric

ITEM6: Item6**Data file: File86-2****Overview**

Valid: 22 Invalid: 96 Minimum: 1 Maximum: 57 Mean: 14.364 Standard deviation: 17.156
Type: Continuous Decimal: 0 Width: 4 Range: 1 - 506 Format: Numeric

ITEM7: Item7**Data file: File86-2**

Overview

Valid: 64 Invalid: 54 Minimum: 1 Maximum: 41 Mean: 8.156 Standard deviation: 7.744
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 30 Format: Numeric

ITEM8: Item8

Data file: File86-2

Overview

Valid: 54 Invalid: 64 Minimum: 1 Maximum: 13 Mean: 3.741 Standard deviation: 2.796
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 15 Format: Numeric

ITEM9: Item9

Data file: File86-2

Overview

Valid: 53 Invalid: 65 Minimum: 1 Maximum: 8 Mean: 2.679 Standard deviation: 1.696
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 7 Format: Numeric

ITEM10: Item10

Data file: File86-2

Overview

Valid: 23 Invalid: 95 Minimum: 1 Maximum: 4 Mean: 1.87 Standard deviation: 1.058
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 4 Format: Numeric

ITEM11: Item11

Data file: File86-2

Overview

Valid: 66 Invalid: 52 Minimum: 1 Maximum: 19 Mean: 4.076 Standard deviation: 3.32
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 15 Format: Numeric

ITEM12: Item12

Data file: File86-2

Overview

Valid: 44 Invalid: 74 Minimum: 1 Maximum: 7 Mean: 2.318 Standard deviation: 1.537
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 5 Format: Numeric

BLANKS: Blank Field**Data file: File86-2****Overview**

Valid: 87

Type: Discrete Width: 22 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
000152		1	1.1%
000180		1	1.1%
000201		1	1.1%
000204		1	1.1%
000230		1	1.1%
000232		1	1.1%
000237		1	1.1%
000246		1	1.1%
000250		1	1.1%
000257		1	1.1%
000271		1	1.1%
000279		1	1.1%
000280		1	1.1%
000282		1	1.1%
000288		1	1.1%
000289		1	1.1%
000290		1	1.1%
000292		3	3.4%
000293		1	1.1%
000294		4	4.6%
000296		2	2.3%
000298		1	1.1%
000302		1	1.1%
000314		1	1.1%
000317		1	1.1%
000319		1	1.1%
000320		1	1.1%
000321		1	1.1%
000345		1	1.1%
000358		1	1.1%

000363		1	1.1%
000393		1	1.1%
000622		1	1.1%
000641		1	1.1%
000720		1	1.1%
001375		1	1.1%
001820		1	1.1%
001829		1	1.1%
002038		1	1.1%
002605		1	1.1%
002884		1	1.1%
003012		1	1.1%
003211		1	1.1%
003370		1	1.1%
003847		1	1.1%
005317		1	1.1%
005642		1	1.1%
005861		1	1.1%
006805		1	1.1%
008021		1	1.1%
008028		1	1.1%
009150		1	1.1%
009176		1	1.1%
014695		1	1.1%
015570		1	1.1%
015920		1	1.1%
020897		1	1.1%
023323		1	1.1%
038561		1	1.1%
054045		1	1.1%
059647		1	1.1%
067757		1	1.1%
070261		1	1.1%
080527		1	1.1%
089816		1	1.1%
090245		1	1.1%
090380		1	1.1%
098260		1	1.1%
125278		1	1.1%

126930		1	1.1%
136429		1	1.1%
137980		1	1.1%
146943		1	1.1%
150965		1	1.1%
157540		1	1.1%
165955		1	1.1%
168272		1	1.1%
222349		1	1.1%
224897		1	1.1%
254439		1	1.1%
266216		1	1.1%

SEQ: Sequence

Data file: File86-2

Overview

Valid: 0 Invalid: 118

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

JOB: Job code

Data file: File86-2

Overview

Valid: 0 Invalid: 118

Type: Continuous Decimal: 0 Width: 2 Range: 37 - 37 Format: Numeric

Download related resources

Technical documents

Rubber Economic Cost Survey - Instructions

Title Rubber Economic Cost Survey - Instructions
Filename Rubber Economic Cost Survey - Instructions.pdf

Other materials

Rubber Economic Cost Survey - Questionnaire

Title Rubber Economic Cost Survey - Questionnaire
Filename Rubber Economic Cost Survey - Questionnaire.pdf

Study Documentation of RECS86 Project

Title Study Documentation of RECS86 Project
Filename Study Documentation of RECS86 Project.pdf
