

Sri Lanka - Rubber Economic Cost Survey - 1979

Rubber Development Department

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Identification

SURVEY ID NUMBER

LKA-DCS-RECS-1979-v1.0

TITLE

Rubber Economic Cost Survey - 1979

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was established to enforce the legislative provisions of Rubber Control Ordinance No 63 of 1938 which was later repealed by the Rubber Control Act No 11 of 1956.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'eliya, 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

1980

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
1979	1980

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.

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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:

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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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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

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- 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 - 1979 [RECS1979], 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-1979-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
File79-1	1248	19
File79-2	77	19

Data file: File79-1

Cases: 1248

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: File79-2

Cases: 77

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: File79-1****Overview**

Valid: 1248 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: File79-1****Overview**

Valid: 1231 Invalid: 17 Minimum: 7 Maximum: 113 Mean: 55.54 Standard deviation: 30.56
 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	77	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	77	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	77	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	73	5.9%
27	Total payments to tapping supervisors salaries	3	0.2%
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	1	0.1%
33	Soil conservation, terrace, drains	72	5.8%
34	Surveying	3	0.2%
35	Line peg holing	1	0.1%
36	Planting Rubber	0	0%
37	Establish and or maintain cover crop	0	0%
38	Apply manure to Rubber and/or cover crops	1	0.1%
39	Weeding	71	5.8%
40	Pests and ,disease control	4	0.3%
41	Repair storm damages	1	0.1%
42	Field Watchers	0	0%
43	Other field Labor	0	0%
44	Fertilizer	1	0.1%
45	Sprays, chemicals	70	5.7%
46	Plants from Nursery	5	0.4%
47	Buckets	1	0.1%
48	Field Tools	0	0%
49	Tractor/truck operating costs (if any)	0	0%
50	Other material costs	1	0.1%
51	SUB TOTAL - Establishment & Maintenance of all immature rubber	0	0%
52	Total wages of all factory labor, Include: Supplements	69	5.6%
53	Total salaries of rubber makers, mechanics and other factory staff	6	0.5%
54	Chemicals	1	0.1%
55	Wood fuel	0	0%
56	Diesel Oil	0	0%
57	Furnace Oil	1	0.1%
58	Lubricants	69	5.6%
59	Purchased electric power	6	0.5%
60	Packing Materials	1	0.1%
61	Chemicals, Acids, Sundries	0	0%
62	Corrugating pans & other implements	0	0%

63	Machinery Maintenance	2	0.2%
64	General Factory Maintenance	66	5.4%
65	SUB TOTAL - factory costs	0	0%
66	Cost of labor used in general estate maintenance	8	0.6%
67	Cost of materials used in general estate maintenance: lines, latrines	0	0%
68	Other buildings (Not Factory)	1	0.1%
69	Roads	0	0%
70	Water Supply	2	0.2%
71	Estate Boundaries	66	5.4%
72	Other General estate maintenance	8	0.6%
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	1	0.1%
77	Holiday Wages	4	0.3%
78	Weeding & schooling	64	5.2%
79	Sanitation, medical & maternity	8	0.6%
80	Insurance charges	1	0.1%
81	E.P.F. Contributions (9% contributed by the estate)	0	0%
82	Concessionary grants	0	0%
83	Office supplies, phone sundries	4	0.3%
84	Rent	63	5.1%
85	Taxes - Land and other Taxes	8	0.6%
86	Travelling expenses including maintenance of vehicles	2	0.2%
87	Depreciation	0	0%
88	Auditors fees	0	0%
89	Bonus to staff	4	0.3%
90	Workers compensation Prop: Charges	64	5.2%
91	Other General Charges	7	0.6%
92	SUB TOTAL - estate general charges	0	0%
93	Total of all sheet rubber produced	2	0.2%
94	Total of all Scrap produced	0	0%
95	Total of all crumb rubber produced	0	0%
96	Total of all latex crepe produced	4	0.3%
97	Total of all blanket crepe produced	63	5.1%
98	Total of all sole crepe produced	9	0.7%
99	Total of all thin crepe produced	1	0.1%
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	4	0.3%
111	Storage and handling	63	5.1%
112	Brokerage	9	0.7%
113	Agency commission	1	0.1%
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: File79-1

Overview

Valid: 1248 Invalid: 0 Minimum: 1 Maximum: 11 Mean: 4.533 Standard deviation: 2.321
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 11 Format: Numeric

TYPE: Type of Rubber**Data file: File79-1****Overview**

Valid: 1248 Invalid: 0 Minimum: 1 Maximum: 3 Mean: 2.288 Standard deviation: 0.909
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Sheet	387	31%
2	Crepe	114	9.1%
3	Latex	747	59.9%

SCHEDULE_NO: Schedule No**Data file: File79-1****Overview**

Valid: 1248 Invalid: 0 Minimum: 1 Maximum: 23 Mean: 7.821 Standard deviation: 6.103
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 23 Format: Numeric

COST1: Cost (Rs)**Data file: File79-1****Overview**

Valid: 521 Invalid: 727 Minimum: 1 Maximum: 624119 Mean: 22796.217 Standard deviation: 62754.279
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 624119 Format: Numeric

CODEA: Cost item.**Data file: File79-1****Overview**

Valid: 1248 Invalid: 0 Minimum: 5 Maximum: 690 Mean: 53.551 Standard deviation: 35.011
 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	77	6.2%
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	77	6.2%
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	77	6.2%
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	77	6.2%
24	SUB TOTAL- maintenance of mature rubber	0	0%
25	Total cost of all tapping/collecting labor, including payments for extra poundage	3	0.2%
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	1	0.1%
30	All other tapping/collecting costs	73	5.9%
31	Total- tapping / collecting costs	0	0%
32	Uprooting the old crop, clearing the land	3	0.2%
33	Soil conservation, terrace, drains	1	0.1%
34	Surveying	0	0%
35	Line peg holing	0	0%
36	Planting Rubber	1	0.1%
37	Establish and or maintain cover crop	72	5.8%
38	Apply manure to Rubber and/or cover crops	4	0.3%
39	Weeding	1	0.1%
40	Pests and ,disease control	0	0%
41	Repair storm damages	0	0%

42	Field Watchers	1	0.1%
43	Other field Labor	71	5.7%
44	Fertilizer	5	0.4%
45	Sprays, chemicals	1	0.1%
46	Plants from Nursery	0	0%
47	Buckets	0	0%
48	Field Tools	1	0.1%
49	Tractor/truck operating costs (if any)	70	5.6%
50	Other material costs	6	0.5%
51	SUB TOTAL - Establishment & Maintenance of all immature rubber	0	0%
52	Total wages of all factory labor, Include: Supplements	1	0.1%
53	Total salaries of rubber makers, mechanics and other factory staff	0	0%
54	Chemicals	0	0%
55	Wood fuel	1	0.1%
56	Diesel Oil	69	5.5%
57	Furnace Oil	6	0.5%
58	Lubricants	1	0.1%
59	Purchased electric power	0	0%
60	Packing Materials	0	0%
61	Chemicals, Acids, Sundries	2	0.2%
62	Corrugating pans & other implements	68	5.5%
63	Machinery Maintenance	8	0.6%
64	General Factory Maintenance	1	0.1%
65	SUB TOTAL - factory costs	0	0%
66	Cost of labor used in general estate maintenance	1	0.1%
67	Cost of materials used in general estate maintenance: lines, latrines	0	0%
68	Other buildings (Not Factory)	2	0.2%
69	Roads	65	5.2%
70	Water Supply	8	0.6%
71	Estate Boundaries	0	0%
72	Other General estate maintenance	1	0.1%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	0	0%
75	Directors fees Prop: charges	4	0.3%
76	Visiting Charges	64	5.1%
77	Holiday Wages	8	0.6%
78	Weeding & schooling	1	0.1%
79	Sanitation, medical & maternity	0	0%
80	Insurance charges	0	0%

81	E.P.F. Contributions (9% contributed by the estate)	4	0.3%
82	Concessionary grants	64	5.1%
83	Office supplies, phone sundries	8	0.6%
84	Rent	2	0.2%
85	Taxes - Land and other Taxes	0	0%
86	Travelling expenses including maintenance of vehicles	0	0%
87	Depreciation	4	0.3%
88	Auditors fees	64	5.1%
89	Bonus to staff	7	0.6%
90	Workers compensation Prop: Charges	2	0.2%
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	4	0.3%
95	Total of all crumb rubber produced	64	5.1%
96	Total of all latex crepe produced	9	0.7%
97	Total of all blanket crepe produced	1	0.1%
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	4	0.3%
101	Total of all block rubber produced	63	5.1%
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	9	0.7%
111	Storage and handling	1	0.1%
112	Brokerage	0	0%
113	Agency commission	0	0%
114	Other marketing costs (if any)	4	0.3%
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%

COST2: Cost (Rs)

Data file: File79-1

Overview

Valid: 787 Invalid: 461 Minimum: 6 Maximum: 3288106 Mean: 68909.643 Standard deviation: 196321.996

Type: Continuous Decimal: 0 Width: 8 Range: 6 - 3288106 Format: Numeric

CODEB: Cost item

Data file: File79-1

Overview

Valid: 1233 Invalid: 15 Minimum: 6 Maximum: 112 Mean: 54.409 Standard deviation: 30.508

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	77	6.2%
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	77	6.2%
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	77	6.2%
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	74	6%
26	Total payments to drivers	3	0.2%
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	1	0.1%
31	Total- tapping / collecting costs	0	0%
32	Uprooting the old crop, clearing the land	73	5.9%
33	Soil conservation, terrace, drains	3	0.2%
34	Surveying	1	0.1%
35	Line peg holing	0	0%
36	Planting Rubber	0	0%
37	Establish and or maintain cover crop	1	0.1%
38	Apply manure to Rubber and/or cover crops	71	5.8%
39	Weeding	4	0.3%
40	Pests and ,disease control	1	0.1%
41	Repair storm damages	0	0%
42	Field Watchers	0	0%
43	Other field Labor	1	0.1%
44	Fertilizer	70	5.7%
45	Sprays, chemicals	5	0.4%
46	Plants from Nursery	1	0.1%
47	Buckets	0	0%

48	Field Tools	0	0%
49	Tractor/truck operating costs (if any)	1	0.1%
50	Other material costs	69	5.6%
51	SUB TOTAL - Establishment & Maintenance of all immature rubber	0	0%
52	Total wages of all factory labor, Include: Supplements	6	0.5%
53	Total salaries of rubber makers, mechanics and other factory staff	1	0.1%
54	Chemicals	0	0%
55	Wood fuel	0	0%
56	Diesel Oil	1	0.1%
57	Furnace Oil	69	5.6%
58	Lubricants	6	0.5%
59	Purchased electric power	1	0.1%
60	Packing Materials	0	0%
61	Chemicals, Acids, Sundries	0	0%
62	Corrugating pans & other implements	2	0.2%
63	Machinery Maintenance	66	5.4%
64	General Factory Maintenance	8	0.6%
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	1	0.1%
68	Other buildings (Not Factory)	0	0%
69	Roads	2	0.2%
70	Water Supply	65	5.3%
71	Estate Boundaries	8	0.6%
72	Other General estate maintenance	0	0%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	1	0.1%
75	Directors fees Prop: charges	0	0%
76	Visiting Charges	4	0.3%
77	Holiday Wages	64	5.2%
78	Weeding & schooling	8	0.6%
79	Sanitation, medical & maternity	1	0.1%
80	Insurance charges	0	0%
81	E.P.F. Contributions (9% contributed by the estate)	0	0%
82	Concessionary grants	4	0.3%
83	Office supplies, phone sundries	64	5.2%
84	Rent	8	0.6%
85	Taxes - Land and other Taxes	2	0.2%
86	Travelling expenses including maintenance of vehicles	0	0%

87	Depreciation	0	0%
88	Auditors fees	4	0.3%
89	Bonus to staff	64	5.2%
90	Workers compensation Prop: Charges	7	0.6%
91	Other General Charges	2	0.2%
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	4	0.3%
96	Total of all latex crepe produced	63	5.1%
97	Total of all blanket crepe produced	9	0.7%
98	Total of all sole crepe produced	1	0.1%
99	Total of all thin crepe produced	0	0%
100	Total of all other crepe produced	1	0.1%
101	Total of all block rubber produced	4	0.3%
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	62	5%
111	Storage and handling	9	0.7%
112	Brokerage	1	0.1%
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: File79-1

Overview

Valid: 623 Invalid: 625 Minimum: 2 Maximum: 1927376 Mean: 33903.022 Standard deviation: 112465.553

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

COST4: Cost (Rs)

Data file: File79-1

Overview

Valid: 692 Invalid: 556 Minimum: 2 Maximum: 481935 Mean: 26519.025 Standard deviation: 61573.12

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

CODED: Cost item

Data file: File79-1

Overview

Valid: 1232 Invalid: 16 Minimum: 8 Maximum: 114 Mean: 56.583 Standard deviation: 30.585

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	77	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	77	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)	77	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	74	6%
28	Total cost of equipment (tapping knife, collecting buckets, spout, hanger etc)	3	0.2%
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	1	0.1%
34	Surveying	72	5.8%
35	Line peg holing	3	0.2%
36	Planting Rubber	1	0.1%
37	Establish and or maintain cover crop	0	0%
38	Apply manure to Rubber and/or cover crops	0	0%
39	Weeding	1	0.1%
40	Pests and ,disease control	71	5.8%
41	Repair storm damages	4	0.3%
42	Field Watchers	1	0.1%
43	Other field Labor	0	0%
44	Fertilizer	0	0%
45	Sprays, chemicals	1	0.1%
46	Plants from Nursery	70	5.7%

47	Buckets	5	0.4%
48	Field Tools	1	0.1%
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	1	0.1%
53	Total salaries of rubber makers, mechanics and other factory staff	69	5.6%
54	Chemicals	6	0.5%
55	Wood fuel	1	0.1%
56	Diesel Oil	0	0%
57	Furnace Oil	0	0%
58	Lubricants	1	0.1%
59	Purchased electric power	69	5.6%
60	Packing Materials	6	0.5%
61	Chemicals, Acids, Sundries	1	0.1%
62	Corrugating pans & other implements	0	0%
63	Machinery Maintenance	0	0%
64	General Factory Maintenance	2	0.2%
65	SUB TOTAL - factory costs	0	0%
66	Cost of labor used in general estate maintenance	66	5.4%
67	Cost of materials used in general estate maintenance: lines, latrines	8	0.6%
68	Other buildings (Not Factory)	0	0%
69	Roads	1	0.1%
70	Water Supply	0	0%
71	Estate Boundaries	2	0.2%
72	Other General estate maintenance	66	5.4%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	8	0.6%
75	Directors fees Prop: charges	0	0%
76	Visiting Charges	0	0%
77	Holiday Wages	1	0.1%
78	Weeding & schooling	4	0.3%
79	Sanitation, medical & maternity	64	5.2%
80	Insurance charges	8	0.6%
81	E.P.F. Contributions (9% contributed by the estate)	1	0.1%
82	Concessionary grants	0	0%
83	Office supplies, phone sundries	0	0%
84	Rent	4	0.3%
85	Taxes - Land and other Taxes	63	5.1%

86	Travelling expenses including maintenance of vehicles	8	0.6%
87	Depreciation	2	0.2%
88	Auditors fees	0	0%
89	Bonus to staff	0	0%
90	Workers compensation Prop: Charges	4	0.3%
91	Other General Charges	64	5.2%
92	SUB TOTAL - estate general charges	0	0%
93	Total of all sheet rubber produced	7	0.6%
94	Total of all Scrap produced	2	0.2%
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	4	0.3%
98	Total of all sole crepe produced	63	5.1%
99	Total of all thin crepe produced	9	0.7%
100	Total of all other crepe produced	1	0.1%
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	4	0.3%
112	Brokerage	63	5.1%
113	Agency commission	9	0.7%
114	Other marketing costs (if any)	1	0.1%
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: File79-1

Overview

Valid: 732 Invalid: 516 Minimum: 1 Maximum: 540393 Mean: 25118.653 Standard deviation: 55150.69
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 540393 Format: Numeric

CODEE: Cost item

Data file: File79-1

Overview

Valid: 1230 Invalid: 18 Minimum: 9 Maximum: 114 Mean: 57.627 Standard deviation: 30.649
 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)	77	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	77	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	77	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)	74	6%
29	Total operating costs of truck/tractor used in collecting	3	0.2%
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	1	0.1%
35	Line peg holing	72	5.9%
36	Planting Rubber	3	0.2%
37	Establish and or maintain cover crop	1	0.1%
38	Apply manure to Rubber and/or cover crops	0	0%
39	Weeding	0	0%
40	Pests and ,disease control	1	0.1%
41	Repair storm damages	71	5.8%
42	Field Watchers	4	0.3%
43	Other field Labor	1	0.1%
44	Fertilizer	0	0%
45	Sprays, chemicals	0	0%
46	Plants from Nursery	1	0.1%
47	Buckets	70	5.7%
48	Field Tools	5	0.4%
49	Tractor/truck operating costs (if any)	1	0.1%
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	1	0.1%

54	Chemicals	69	5.6%
55	Wood fuel	6	0.5%
56	Diesel Oil	1	0.1%
57	Furnace Oil	0	0%
58	Lubricants	0	0%
59	Purchased electric power	1	0.1%
60	Packing Materials	69	5.6%
61	Chemicals, Acids, Sundries	6	0.5%
62	Corrugating pans & other implements	1	0.1%
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	2	0.2%
67	Cost of materials used in general estate maintenance: lines, latrines	66	5.4%
68	Other buildings (Not Factory)	8	0.7%
69	Roads	0	0%
70	Water Supply	1	0.1%
71	Estate Boundaries	0	0%
72	Other General estate maintenance	2	0.2%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	66	5.4%
75	Directors fees Prop: charges	8	0.7%
76	Visiting Charges	0	0%
77	Holiday Wages	0	0%
78	Weeding & schooling	0	0%
79	Sanitation, medical & maternity	4	0.3%
80	Insurance charges	64	5.2%
81	E.P.F. Contributions (9% contributed by the estate)	8	0.7%
82	Concessionary grants	1	0.1%
83	Office supplies, phone sundries	0	0%
84	Rent	0	0%
85	Taxes - Land and other Taxes	4	0.3%
86	Travelling expenses including maintenance of vehicles	63	5.1%
87	Depreciation	8	0.7%
88	Auditors fees	2	0.2%
89	Bonus to staff	0	0%
90	Workers compensation Prop: Charges	0	0%
91	Other General Charges	4	0.3%
92	SUB TOTAL - estate general charges	0	0%

93	Total of all sheet rubber produced	64	5.2%
94	Total of all Scrap produced	7	0.6%
95	Total of all crumb rubber produced	2	0.2%
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	4	0.3%
99	Total of all thin crepe produced	63	5.1%
100	Total of all other crepe produced	9	0.7%
101	Total of all block rubber produced	1	0.1%
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	4	0.3%
113	Agency commission	63	5.1%
114	Other marketing costs (if any)	9	0.7%
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: File79-1****Overview**

Valid: 636 Invalid: 612 Minimum: 2 Maximum: 1309822 Mean: 45912.841 Standard deviation: 115780.522

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

CODEF: Cost item**Data file: File79-1****Overview**

Valid: 1215 Invalid: 33 Minimum: 10 Maximum: 114 Mean: 58.161 Standard deviation: 30.414

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	77	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	77	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	77	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	73	6%
30	All other tapping/collecting costs	3	0.2%
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	1	0.1%
36	Planting Rubber	72	5.9%
37	Establish and or maintain cover crop	3	0.2%
38	Apply manure to Rubber and/or cover crops	1	0.1%
39	Weeding	0	0%
40	Pests and ,disease control	0	0%
41	Repair storm damages	1	0.1%
42	Field Watchers	71	5.8%
43	Other field Labor	4	0.3%
44	Fertilizer	1	0.1%
45	Sprays, chemicals	0	0%
46	Plants from Nursery	0	0%
47	Buckets	1	0.1%
48	Field Tools	70	5.8%
49	Tractor/truck operating costs (if any)	5	0.4%
50	Other material costs	1	0.1%
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	1	0.1%
55	Wood fuel	69	5.7%
56	Diesel Oil	6	0.5%
57	Furnace Oil	1	0.1%
58	Lubricants	0	0%
59	Purchased electric power	0	0%

60	Packing Materials	1	0.1%
61	Chemicals, Acids, Sundries	68	5.6%
62	Corrugating pans & other implements	6	0.5%
63	Machinery Maintenance	1	0.1%
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	2	0.2%
68	Other buildings (Not Factory)	66	5.4%
69	Roads	8	0.7%
70	Water Supply	0	0%
71	Estate Boundaries	1	0.1%
72	Other General estate maintenance	0	0%
73	SUB TOTAL - estate maintenance and upkeep	0	0%
74	Salaries and allowances	2	0.2%
75	Directors fees Prop: charges	64	5.3%
76	Visiting Charges	8	0.7%
77	Holiday Wages	0	0%
78	Weeding & schooling	0	0%
79	Sanitation, medical & maternity	0	0%
80	Insurance charges	4	0.3%
81	E.P.F. Contributions (9% contributed by the estate)	64	5.3%
82	Concessionary grants	8	0.7%
83	Office supplies, phone sundries	1	0.1%
84	Rent	0	0%
85	Taxes - Land and other Taxes	0	0%
86	Travelling expenses including maintenance of vehicles	4	0.3%
87	Depreciation	63	5.2%
88	Auditors fees	7	0.6%
89	Bonus to staff	2	0.2%
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	4	0.3%
94	Total of all Scrap produced	64	5.3%
95	Total of all crumb rubber produced	7	0.6%
96	Total of all latex crepe produced	1	0.1%
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	4	0.3%
100	Total of all other crepe produced	63	5.2%
101	Total of all block rubber produced	9	0.7%
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	1	0.1%
111	Storage and handling	0	0%
112	Brokerage	0	0%
113	Agency commission	4	0.3%
114	Other marketing costs (if any)	63	5.2%
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: File79-1

Overview

Valid: 0 Invalid: 1248

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

SEQ: Sequence

Data file: File79-1

Overview

Valid: 0 Invalid: 1248

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

JOB: Job code

Data file: File79-1

Overview

Valid: 1248 Invalid: 0 Minimum: 37 Maximum: 37 Mean: 37 Standard deviation: 0

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

RECTYPE: RecType**Data file: File79-2****Overview**

Valid: 77 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: File79-2****Overview**

Valid: 77 Invalid: 0 Minimum: 1 Maximum: 11 Mean: 4.545 Standard deviation: 2.326
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 11 Format: Numeric

TYPE: Type of Rubber**Data file: File79-2****Overview**

Valid: 77 Invalid: 0 Minimum: 1 Maximum: 3 Mean: 2.286 Standard deviation: 0.916
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Sheet	24	31.2%
2	Crepe	7	9.1%
3	Latex	46	59.7%

SCHEDULE_NO: Schedule No**Data file: File79-2****Overview**

Valid: 77 Invalid: 0 Minimum: 1 Maximum: 23 Mean: 7.857 Standard deviation: 6.157
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 23 Format: Numeric

ITEM1: Item1**Data file: File79-2****Overview**

Valid: 70 Invalid: 7 Minimum: 1 Maximum: 802 Mean: 174.5 Standard deviation: 180.62
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 802 Format: Numeric

ITEM2: Item2**Data file: File79-2****Overview**

Valid: 71 Invalid: 6 Minimum: 2 Maximum: 1483 Mean: 159.563 Standard deviation: 227.747
 Type: Continuous Decimal: 0 Width: 4 Range: 2 - 1483 Format: Numeric

ITEM3: Item3**Data file: File79-2****Overview**

Valid: 59 Invalid: 18 Minimum: 1 Maximum: 63 Mean: 15.475 Standard deviation: 16.132
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 63 Format: Numeric

ITEM4: Item4**Data file: File79-2****Overview**

Valid: 57 Invalid: 20 Minimum: 1 Maximum: 140 Mean: 18.333 Standard deviation: 29.359
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 140 Format: Numeric

ITEM5: Item5**Data file: File79-2****Overview**

Valid: 28 Invalid: 49 Minimum: 1 Maximum: 364 Mean: 56.929 Standard deviation: 87.276
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 364 Format: Numeric

ITEM6: Item6**Data file: File79-2****Overview**

Valid: 30 Invalid: 47 Minimum: 1 Maximum: 506 Mean: 61.1 Standard deviation: 112.433
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 506 Format: Numeric

ITEM7: Item7**Data file: File79-2**

Overview

Valid: 64 Invalid: 13 Minimum: 1 Maximum: 30 Mean: 5.5 Standard deviation: 5.303
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 30 Format: Numeric

ITEM8: Item8

Data file: File79-2

Overview

Valid: 32 Invalid: 45 Minimum: 1 Maximum: 15 Mean: 3.844 Standard deviation: 3.428
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 15 Format: Numeric

ITEM9: Item9

Data file: File79-2

Overview

Valid: 51 Invalid: 26 Minimum: 1 Maximum: 7 Mean: 2.549 Standard deviation: 1.527
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 7 Format: Numeric

ITEM10: Item10

Data file: File79-2

Overview

Valid: 16 Invalid: 61 Minimum: 1 Maximum: 4 Mean: 1.938 Standard deviation: 1.063
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 4 Format: Numeric

ITEM11: Item11

Data file: File79-2

Overview

Valid: 53 Invalid: 24 Minimum: 1 Maximum: 15 Mean: 4.245 Standard deviation: 2.766
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 15 Format: Numeric

ITEM12: Item12

Data file: File79-2

Overview

Valid: 31 Invalid: 46 Minimum: 1 Maximum: 5 Mean: 2.452 Standard deviation: 1.287
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 5 Format: Numeric

BLANKS: Blank Field**Data file: File79-2****Overview**

Valid: 0

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

SEQ: Sequence**Data file: File79-2****Overview**

Valid: 0 Invalid: 77

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

JOB: Job code**Data file: File79-2****Overview**

Valid: 77 Invalid: 0 Minimum: 37 Maximum: 37 Mean: 37 Standard deviation: 0

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 RECS79 Project

Title Study Documentation of RECS79 Project
Filename Study Documentation of RECS79 Project.pdf
