

# Sri Lanka - Rubber Economic Cost Survey - 1982

**Rubber Development Department**

Report generated on: February 2, 2023

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## Identification

### SURVEY ID NUMBER

LKA-DCS-RECS-1982-v1.0

### TITLE

Rubber Economic Cost Survey - 1982

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was established to enforce the legislative provisions of Rubber Control Ordinance No 63 of 1938 which was later repealed by the Rubber Control Act No 11 of 1956.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

1983

## 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
1982	1983

## 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	<a href="#">Link</a>
Agriculture and Environment Statistics Division	Department of Census and Statistics	agriculture@statistics.gov.lk	<a href="#">Link</a>
Information Unit	Department of Census and Statistics	information@statistics.gov.lk	<a href="#">Link</a>

## 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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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

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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 - 1982 [RECS1982], Version 1.0 of the internal use dataset August 2009, provided by the National Data Archive, Data Processing Division, [www.statistics.gov.lk](http://www.statistics.gov.lk)"

#### ACCESS AUTHORITY

Name	Affiliation	Email	URL
Director General	Department of Census and Statistics	dgcensus@sltnet.lk	<a href="#">Link</a>

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## Metadata production

#### DDI DOCUMENT ID

DDI-LKA-DCS-RECS-1982-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**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>File82-1</b>	2400	19
<b>File82-2</b>	150	19





**Data file: File82-1**

Cases: 2400

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: File82-2**

Cases: 150

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: File82-1****Overview**

Valid: 2400   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: File82-1****Overview**

Valid: 2400   Invalid: 0   Minimum: 7   Maximum: 111   Mean: 55.438   Standard deviation: 30.514  
 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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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: File82-1

### Overview

Valid: 2400 Invalid: 0 Minimum: 1 Maximum: 11 Mean: 4.74 Standard deviation: 2.153  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 11 Format: Numeric

**TYPE: Type of Rubber****Data file: File82-1****Overview**

Valid: 2400 Invalid: 0 Minimum: 1 Maximum: 3 Mean: 1.94 Standard deviation: 0.975  
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Sheet	1216	50.7%
2	Crepe	112	4.7%
3	Latex	1072	44.7%

**SCHEDULE\_NO: Schedule No****Data file: File82-1****Overview**

Valid: 2400 Invalid: 0 Minimum: 1 Maximum: 42 Mean: 15.187 Standard deviation: 11.831  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 23 Format: Numeric

**COST1: Cost (Rs)****Data file: File82-1****Overview**

Valid: 896 Invalid: 1504 Minimum: 1 Maximum: 3279505 Mean: 30789.566 Standard deviation: 137382.803  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 624119 Format: Numeric

**CODEA: Cost item.****Data file: File82-1****Overview**

Valid: 2400 Invalid: 0 Minimum: 5 Maximum: 101 Mean: 52.75 Standard deviation: 29.769  
 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	150	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	150	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	150	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	150	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	150	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	150	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	150	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)	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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: File82-1

### Overview

Valid: 1402    Invalid: 998    Minimum: 2    Maximum: 4224693    Mean: 104477.819    Standard deviation: 292291.275

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

## CODEB: Cost item

Data file: File82-1

### Overview

Valid: 2400    Invalid: 0    Minimum: 6    Maximum: 110    Mean: 54.375    Standard deviation: 30.522

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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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: File82-1**

#### **Overview**

Valid: 1038    Invalid: 1362    Minimum: 1    Maximum: 1445088    Mean: 41832.061    Standard deviation: 107965.925

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

### **COST4: Cost (Rs)**

**Data file: File82-1**

#### **Overview**

Valid: 1218    Invalid: 1182    Minimum: 1    Maximum: 4112233    Mean: 52684.771    Standard deviation: 168621.169

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

### **CODED: Cost item**

**Data file: File82-1**

#### **Overview**

Valid: 2400    Invalid: 0    Minimum: 8    Maximum: 112    Mean: 56.5    Standard deviation: 30.533

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

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
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	150	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	150	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)	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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:** File82-1

### **Overview**

Valid: 1261    Invalid: 1139    Minimum: 1    Maximum: 759955    Mean: 34148.542    Standard deviation: 74146.414

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

## **CODEE: Cost item**

**Data file:** File82-1

### **Overview**

Valid: 2400    Invalid: 0    Minimum: 9    Maximum: 113    Mean: 57.625    Standard deviation: 30.637

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

## **Questions and instructions**

### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
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)	150	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	150	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	150	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)	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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: File82-1

### Overview

Valid: 1159    Invalid: 1241    Minimum: 2    Maximum: 3193368    Mean: 76054.219    Standard deviation: 210216.451

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

## CODEF: Cost item

Data file: File82-1

### Overview

Valid: 2400    Invalid: 0    Minimum: 10    Maximum: 114    Mean: 58.625    Standard deviation: 30.637

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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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	150	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)	150	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	150	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)	150	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	150	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	150	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	150	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)	150	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: File82-1**

**Overview**

Valid: 0    Invalid: 2400

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

---

**SEQ: Sequence****Data file: File82-1****Overview**

Valid: 0    Invalid: 2400

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

---

**JOB: Job code****Data file: File82-1****Overview**

Valid: 0    Invalid: 2400

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

---

**RECTYPE: RecType****Data file: File82-2****Overview**

Valid: 150 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: File82-2****Overview**

Valid: 150 Invalid: 0 Minimum: 1 Maximum: 11 Mean: 4.74 Standard deviation: 2.16  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 11 Format: Numeric

**TYPE: Type of Rubber****Data file: File82-2****Overview**

Valid: 150 Invalid: 0 Minimum: 1 Maximum: 3 Mean: 1.94 Standard deviation: 0.978  
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Sheet	76	50.7%
2	Crepe	7	4.7%
3	Latex	67	44.7%

**SCHEDULE\_NO: Schedule No****Data file: File82-2****Overview**

Valid: 150 Invalid: 0 Minimum: 1 Maximum: 42 Mean: 15.187 Standard deviation: 11.868  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 42 Format: Numeric

**ITEM1: Item1****Data file: File82-2****Overview**

Valid: 113 Invalid: 37 Minimum: 1 Maximum: 1286 Mean: 182.469 Standard deviation: 219.534  
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 823 Format: Numeric

**ITEM2: Item2****Data file: File82-2****Overview**

Valid: 124   Invalid: 26   Minimum: 2   Maximum: 1273   Mean: 153.145   Standard deviation: 192.238  
Type: Continuous   Decimal: 0   Width: 4   Range: 2 - 1483   Format: Numeric

---

**ITEM3: Item3****Data file: File82-2****Overview**

Valid: 106   Invalid: 44   Minimum: 1   Maximum: 1387   Mean: 54.198   Standard deviation: 189.36  
Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 63   Format: Numeric

---

**ITEM4: Item4****Data file: File82-2****Overview**

Valid: 98   Invalid: 52   Minimum: 1   Maximum: 715   Mean: 46.765   Standard deviation: 123.875  
Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 140   Format: Numeric

---

**ITEM5: Item5****Data file: File82-2****Overview**

Valid: 42   Invalid: 108   Minimum: 1   Maximum: 530   Mean: 39.214   Standard deviation: 94.925  
Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 364   Format: Numeric

---

**ITEM6: Item6****Data file: File82-2****Overview**

Valid: 41   Invalid: 109   Minimum: 1   Maximum: 355   Mean: 31.634   Standard deviation: 71.281  
Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 506   Format: Numeric

---

**ITEM7: Item7****Data file: File82-2**

**Overview**

Valid: 87   Invalid: 63   Minimum: 1   Maximum: 36   Mean: 7.678   Standard deviation: 7.075  
 Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 30   Format: Numeric

---

**ITEM8: Item8**

**Data file: File82-2**

**Overview**

Valid: 63   Invalid: 87   Minimum: 1   Maximum: 28   Mean: 5.381   Standard deviation: 5.455  
 Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 15   Format: Numeric

---

**ITEM9: Item9**

**Data file: File82-2**

**Overview**

Valid: 70   Invalid: 80   Minimum: 1   Maximum: 10   Mean: 2.914   Standard deviation: 1.917  
 Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 7   Format: Numeric

---

**ITEM10: Item10**

**Data file: File82-2**

**Overview**

Valid: 39   Invalid: 111   Minimum: 1   Maximum: 7   Mean: 2.051   Standard deviation: 1.337  
 Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 4   Format: Numeric

---

**ITEM11: Item11**

**Data file: File82-2**

**Overview**

Valid: 68   Invalid: 82   Minimum: 1   Maximum: 10   Mean: 4.059   Standard deviation: 2.298  
 Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 15   Format: Numeric

---

**ITEM12: Item12**

**Data file: File82-2**

**Overview**

Valid: 55   Invalid: 95   Minimum: 1   Maximum: 13   Mean: 2.909   Standard deviation: 2.533  
 Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 5   Format: Numeric

---

**BLANKS: Blank Field****Data file: File82-2****Overview**

Valid: 98

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
000010		1	1%
000011		1	1%
000012		1	1%
000014		1	1%
000015		1	1%
000025		1	1%
000029		1	1%
000034		1	1%
000135		1	1%
000168		1	1%
000183		1	1%
000211		1	1%
000220		1	1%
000224		1	1%
000235		2	2%
000237		1	1%
000245		1	1%
000246		1	1%
000251		1	1%
000253		1	1%
000255		1	1%
000256		1	1%
000259		1	1%
000262		2	2%
000268		1	1%
000275		1	1%
000279		1	1%
000282		2	2%
000285		1	1%
000287		1	1%



000288		1	1%
000295		5	5.1%
000296		8	8.2%
000297		1	1%
000300		2	2%
000301		1	1%
000302		4	4.1%
000303		3	3.1%
000305		1	1%
000306		2	2%
000310		1	1%
000315		1	1%
000319		1	1%
000320		2	2%
000325		1	1%
000340		2	2%
000342		1	1%
000383		1	1%
000496		1	1%
000532		1	1%
000919		1	1%
001004		1	1%
001333		1	1%
001665		1	1%
001843		1	1%
002613		1	1%
003120		1	1%
003244		1	1%
003478		1	1%
003895		1	1%
012407		1	1%
043832		1	1%
046985		1	1%
065126		1	1%
075335		1	1%
084978		1	1%
093826		1	1%
116566		1	1%
129079		1	1%

131827		1	1%
136145		1	1%
142235		1	1%
169725		1	1%
169895		1	1%
196142		1	1%

## SEQ: Sequence

Data file: File82-2

### Overview

Valid: 0 Invalid: 150

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

## JOB: Job code

Data file: File82-2

### Overview

Valid: 0 Invalid: 150

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

# Download related resources

## Technical documents

### Rubber Economic Cost Survey - Instructions

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

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## Other materials

### Rubber Economic Cost Survey - Questionnaire

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

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### Study Documentation of RECS82 Project

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Title Study Documentation of RECS82 Project  
Filename Study Documentation of RECS82 Project.pdf

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