

*Proceedings of the Madras Government, Revenue Department,
17th July 1873.*

No. 144. Read the following Proceedings of the Board of Revenue, dated
30th June 1873, No. 1,138:—

Read the following Proceedings of the Madras Government, dated 13th June 1873, No. 605,
Revenue Department:—

ABSTRACT.—*Agricultural Exhibition to be held in Madras in 1873-74.*—Prize List
submitted by the Board of Revenue approved except on the points specified.

THE Board have modified the Schedule of Prizes in accordance with the limits of expenditure
prescribed by the Government in the above Proceedings, and the Prize List subjoined offers the
following awards:—

A.—Live Stock—

	RS.	A.	P.	RS.	A.	P.
1. Ponies	215	0	0			
2. Cattle	1,125	0	0			
3. Sheep	705	0	0			
4. Swine	275	0	0			
5. Poultry	105	0	0			
				2,425	0	0

B.—Vegetable Productions—

1. Grains	232	8	0			
2. Pulses	105	0	0			
3. Oil-seeds	90	0	0			
4. Fibres	250	0	0			
5. Fodders	180	0	0			
6. Special Crops	195	0	0			
7. Plantation Produce	445	0	0			
				1,497	8	0

C.—Wool and Dairy Produce	137	8	0			
D.—Machinery	750	0	0			
E.—Ploughing	100	0	0			
F.—Essays	800	0	0			

Grand Total... 5,710 0 0

2. It may be anticipated that some of the prizes will not be awarded, and the Board believe
that the above Schedule will not be found too liberal, and that the gate receipts and the grant
given by Government will cover the cost of sheds and contingencies.

3. In order that no time may be lost in organizing the direction of the proposed Exhibition
the Board resolve to request the services of the following gentlemen as a General Committee:—

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|-------------------------------|--|
| 1. Augustus Arathoon, Esq. | 16. Hon. V. Ramiengar, Superintendent of Stamps. |
| 2. R. W. Barlow, Esq. | 17. Iyyasami Mudaliar, Dubash, Messrs. Arbuthnot and Co. |
| 3. J. Hunter-Blair, Esq. | 18. Vydialinga Mudali, son of Mangad Saravana Mudaliar, large land-holder under Chembrumbaukum Tank. |
| 4. W. R. Cornish, Esq. | 19. Bashiam Iyengar, High Court Vakeel. |
| 5. W. B. Liddell, Esq. | 20. Venkata Sooba Chetty, Oriental Bank Dubash. |
| 6. P. Macfadyen, Esq. | 21. R. Ragoonatha Row, Deputy Collector of Madras. |
| 7. T. Pritchard, Esq. | 22. Nippani Kristna Row, land-holder in Ponneri. |
| 8. W. R. Robertson, Esq. | 23. T. Muttusawmi Iyer. |
| 9. A. F. Pater, Esq. | |
| 10. C. Simpson, Esq. | |
| 11. Dr. G. Bidie. | |
| 12. Colonel C. D. Clementson. | |
| 13. Colonel R. Benson. | |
| 14. Hon. A. F. Brown. | |
| 15. J. Loch, Esq. | |

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|---|------------------------------|
| 24. S. Vijiaragavulu Chetty, 1st Uncovenanted Assistant, Government Office, Revenue Department. | 26. Mir Humayun Jah Bahadur. |
| 25. M. Venkatasami Naidu, Dubash, Messrs. Parry and Co. | 27. Hyder Jung Bahadur. |
| | 28. Somasundaram Mudaliar. |
| | 29. R. P. Campbell, Esq. |

4. The Board would suggest an early meeting of such of these gentlemen as can give the benefit of their services to the object in view, and the meeting might be held in the Board's office on Thursday, the 3rd July, at 5 P.M.

5. The Schedule appended need not be considered absolutely binding on the Committee. In one Section (D) the amount to be expended is not allotted, and its allotment will be left to a Sub-Committee to be hereafter selected. The wishes of the Board are that early opportunity be taken to sketch out a plan of operations, and that a Secretary be appointed who may communicate, without loss of time, with the officials of this and the neighbouring districts, and with the authorities of the States of Hyderabad, Mysore, and Travancore, as well as with Planters and others interested in agriculture.

No. 145.

ORDER THEREON, 17th July 1873, No. 741.

Miscellaneous.

THE Board appear to have overlooked paragraph 5 of the G. O., under date 13th June 1873, No. 605, in which

they were instructed to submit, for the selection and approval of Government, a list of persons qualified to officiate as Judges and Members of the Committee of Management.

2. The selection made by the Board in the above Proceedings is, however, sanctioned, and their further proposals are approved.

(True Extract.)

(Signed) R. A. DALYELL,
Acting Secretary to Government.

GENERAL PRIZE LIST
OF THE
MADRAS AGRICULTURAL SHOW.

SECTION A.
LIVE STOCK.

	1st Prize.	2nd Prize.	3rd Prize.	Total.
HORSES, MULES, AND ASSES—CLASS I.				
	RS.	RS.	RS.	RS.
1. Pony-Stallion, over four years, and not exceeding thirteen hands	50	25	10	85
2. Pony-Mare, over four years old, not exceeding thirteen hands, fit for breeding purposes	50	25	10	85
3. Pony-Mare or Gelding, not exceeding thirteen hands, for draught or the saddle	20	15	10	45
Total for Class I...	...	...	...	215
CATTLE—CLASS II.				
1. Bull, any Indian breed, over three years old, suitable for getting Dairy Stock	50	30	15	95
2. Bull, any breed, over three years old, suitable for getting Dairy Stock	50	30	15	95
3. Bull, any breed, over three years old, suitable for getting Draught Cattle	50	30	15	95
4. Bull, any breed, under three years old	30	20	...	50
5. Cow, any Indian breed, in milk, over three years old, suitable for breeding Dairy Stock	50	30	20	100
6. Cow, any breed, in milk, over three years old, suitable for breeding Dairy Stock	50	30	20	100
7. Cow, any breed, in milk, over three years old, suitable for breeding Draught Cattle	50	30	20	100
8. Heifer, any breed, under three years old	30	20	10	60
9. Bull-Buffer, any breed, over three years old	30	20	10	60
10. Cow-Buffer, do. do.	30	20	10	60
11. Bull-Buffer, under three years old	20	10	...	30
12. Cow-Buffer, do. do.	20	10	...	30
13. Pair of Trotting Bullocks for Carriage use	50	30	15	95
14. Pair of Draught Bullocks, over 48 inches at shoulder	50	30	15	95
15. Pair of Draught Bullocks, under 48 inches at shoulder	30	20	10	60
Total for Class II...	...	...	...	1,125
SHEEP AND GOATS—CLASS III.				
1. Ram, Patna breed, aged two years or older, fit for breeding purposes	30	20	...	50
2. Ram, China breed, aged two years or older, fit for breeding purposes	30	20	...	50
3. Ram, Mysore breed, aged two years or older, fit for breeding purposes	20	10	...	30
4. Ram, Srdapet breed, aged two years or older, fit for breeding purposes	30	20	...	50

	1st Prize.	2nd Prize.	3rd Prize.	Total.
SHEEP AND GOATS—CLASS III—(Concluded.)				
5. Ram, Nellore breed, aged two years or older, fit for breeding purposes ...	20	10	...	30
6. Ram, Coimbatore breed, aged two years or older, fit for breeding purposes ...	20	10	...	30
7. Ram, any breed, aged two years or older, fit for improving the breed of wool-producing Sheep ...	50	...	...	50
8. Ram, any breed, aged two years or older, fit for improving the breed of flesh-producing Sheep ...	50	...	...	50
9. Pair of Ewes or Gimmers, Patna breed, over two years old, fit for breeding purposes ...	30	20	...	50
10. Pair of Ewes or Gimmers, China breed, over two years old, fit for breeding purposes ...	30	20	...	50
11. Pair of Ewes or Gimmers, Mysore breed, aged two years or older, fit for breeding purposes ...	20	10	...	30
12. Pair of Ewes or Gimmers, Sydapet breed, aged two years or older, fit for breeding purposes ...	30	20	...	50
13. Pair of Ewes or Gimmers, Nellore breed, aged two years or older, fit for breeding purposes ...	20	10	...	30
14. Pair of Ewes or Gimmers, Coimbatore breed, aged two years or older, fit for breeding purposes ...	20	10	...	30
15. Pair of Ewes, any breed, fit for breeding purposes ...	50	...	...	50
16. Pair of fat Wethers ...	10	5	...	15
17. Pair of Lambs, under one year ...	10	5	...	15
18. He-Goat, any breed, suitable for improving the breed of Dairy Goats ...	10	7½	5	22½
19. She-Goat, any breed, in milk ...	10	7½	5	22½
Total for Class III...	...	...	...	705
NOTE.—Prizes 7, 8, and 15 will be awarded at the discretion of the Judges in addition to the Special Class Prize for which the animals may be eligible.				
SWINE—CLASS IV.				
1. Boar, over twelve months old, imported, large breed.	25	15	...	40
2. Boar, do. do. small breed.	25	15	...	40
3. Boar, do. any breed ...	15	10	5	30
4. Sow, do. imported, large breed.	25	15	...	40
5. Sow, do. do. small breed.	25	15	...	40
6. Sow, do. any breed ...	15	10	5	30
7. Boar or Gelding, under twelve months old ...	10	5	...	15
8. Sow, under twelve months old ...	10	5	...	15
9. Sow and litter of Pigs ...	15	10	...	25
Total for Class IV...	...	...	...	275
POULTRY, RABBITS, ETC.—CLASS V.				
1. Dorking Fowls, 1 Cock and 2 Hens ...	10	5	...	15
2. Cochín-China Fowls, do. ...	10	5	...	15
3. Brahma Pootra Fowls, do. ...	10	5	...	15
4. Any other breed of Fowls, do. ...	10	5	...	15
5. Ducks, any breed, 1 Drake and 2 Ducks ...	10	5	...	15
6. Turkeys, any breed, 1 Cock and 2 Hens ...	10	5	...	15
7. Geese, any breed, 1 Gander and 2 Geese ...	10	5	...	15
Total for Class V...	...	...	...	105
Grand Total...	...	...	...	2,425

SECTION B.

VEGETABLE PRODUCTIONS.

	1st Prize.	2nd Prize.	3rd Prize.	Total.
FIELD PRODUCE—CLASS I.				
Grains—Division (a.)				
1. Carolina Paddy ...	10	7½	5	22½
2. Sumba Paddy ...	7½	5	2½	15
3. Kar Paddy ...	7½	5	2½	15
4. Raggy (Eleusine coracana) ...	7½	5	2½	15
5. Tenney (Panicum Italicum) ...	7½	5	2½	15
6. Shamay (Panicum Miliare) ...	7½	5	2½	15
7. Varagoo (Panicum Miliaceum) ...	7½	5	2½	15
8. Cumboo (Panicum Miliaceum) ...	7½	5	2½	15
9. Yellow Cholum (Holcus Sorghum) ...	7½	5	2½	15
10. White Cholum ...	7½	5	2½	15
11. Red Cholum ...	7½	5	2½	15
12. Maize ...	7½	5	2½	15
13. Wheat ...	7½	5	2½	15
14. Barley ...	7½	5	2½	15
15. Oats ...	7½	5	2½	15
NOTE.—Each entry in this Division must consist of at the least 10 lbs. of clean grain and 15 lbs. of unthreshed grain in the straw.				232½
Pulses—Division (c.)				
1. Horse-gram (Dolichos uniflorus) ...	7½	5	2½	15
2. Bengal-gram (Cicer arietinum) ...	7½	5	2½	15
3. Black-gram ...	7½	5	2½	15
4. Green-gram (Phaseolus Mungo) ...	7½	5	2½	15
5. Peas, of any field variety ...	7½	5	2½	15
6. Beans, do. ...	7½	5	2½	15
7. Dhol, of any variety ...	7½	5	2½	15
NOTE.—Each entry in this Division must consist of at the least 10 lbs. clean pulse and 15 lbs. of unthreshed pulse in the straw.				105
Oil-seeds—Division (e.)				
1. Castor-oil Seeds ...	7½	5	2½	15
2. Gingelly-oil Seed ...	7½	5	2½	15
3. Linseed ...	7½	5	2½	15
4. Hemp-seed ...	7½	5	2½	15
5. Cotton-seed ...	7½	5	2½	15
6. Rape-seed ...	7½	5	2½	15
Other Oil Seeds of special merit ...				90
NOTE.—Each entry in this Division must consist of at the least 15 lbs. of clean seed, fresh and fit for sowing.				
Fibres—Division (g.)				
1. New Orleans Cotton ...	20	10	5	35
2. Egyptian do. ...	20	10	5	35
3. Western do. ...	10	7½	5	22½
4. Coimbatore do. ...	10	7½	5	22½
5. Tinnevely do. ...	10	7½	5	22½
6. Guntoor do. ...	10	7½	5	22½

SECTION B.—(Continued.)

	1st Prize.	2nd Prize.	3rd Prize.	Total.
	RS.	RS.	RS.	RS.
<i>Fibres—Division (g.)—(Concluded.)</i>				
7. Flax	10	7½	5	22½
8. Hemp	10	7½	5	22½
9. Jute	10	7½	5	22½
10. Rhea Grass	10	7½	5	22½
				250

NOTE.—Each entry in this Division, from 1 to 6 inclusive, must consist of 20 lbs. of Cotton in the seed and 10 lbs. of clean Cotton, and from 7 to 10 inclusive each entry must consist of 10 lbs. of the plant and 5 lbs. of clean fibre.

Fodder, Green and Dry—Division (i.)

	1st Prize.	2nd Prize.	3rd Prize.	Total.
	RS.	RS.	RS.	RS.
1. Lucerne	10	7½	5	22½
2. Guinea Grass	10	7½	5	22½
3. Gram Fodder	10	7½	5	22½
4. Paddy do.	10	7½	5	22½
5. Cholum do.	10	7½	5	22½
6. Hurriali Grass	10	7½	5	22½
7. Mauritius do.	10	7½	5	22½
8. Vetches	10	7½	5	22½
				180

NOTE.—Each entry in this Division must consist of at the least 50 lbs. of the fodder—25 lbs. fresh and green, and 25 lbs. dry and well cured for keeping.

Special Crops—Division (k.)

	1st Prize.	2nd Prize.	3rd Prize.	Total.
	RS.	RS.	RS.	RS.
1. Mauritius Sugarcane, 20 Canees	15	10	5	30
2. Indigenous Sugarcane, do.	10	7½	5	22½
3. Foreign Tobacco, 5 lbs. of cured Leaf	15	10	5	30
4. Indigenous Tobacco, 5 lbs. of do.	10	7½	5	22½
5. Ground Nuts, unshelled, 10 lbs.	10	7½	5	22½
6. Indigo, prepared, 10 lbs.	10	7½	5	22½
7. Poppy-seed, 5 lbs.	10	7½	5	22½
8. Mustard-seed, 5 lbs.	10	7½	5	22½

Total for Class I. ...

PLANTATION AND JUNGLE PRODUCE—CLASS II.

	1st Prize.	2nd Prize.	3rd Prize.	Total.
	RS.	RS.	RS.	RS.
1. Coffee, 25 lbs.—10 lbs. in parchment and 15 lbs. clean.	50	25	...	75
2. Green Tea, 5 lbs.	30	20	...	50
3. Black Tea, 5 do.	30	20	...	50
4. Black Pepper, prepared for Market, 5 lbs.	10	5	...	15
5. White Pepper, do. 5 lbs.	10	5	...	15
6. Cardamom, prepared for Market	10	5	...	15
7. Aniseed, do.	10	5	...	15
8. Sago, do.	10	5	...	15
9. Arrowroot, do.	10	5	...	15
10. Tapioca, do.	10	5	...	15
11. Ginger, do.	10	5	...	15
12. Turmeric, do.	10	5	...	15
13. Cinchona Bark, do.	10	5	...	15

SECTION B.—(Concluded.)

	1st Prize.	2nd Prize.	3rd Prize.	Total.
	RS.	RS.	RS.	RS.
PLANTATION AND JUNGLE PRODUCE—CLASS II.—(Concd.)				
14. Tussah Silk, 100 Cocoons	20	10	...	30
15. Silk of any other variety, 100 Cocoons	20	10	...	30
16. Tussah Silk reeled, 1 lb.	10	5	...	15
17. Silk of any other variety reeled, 1 lb.	10	5	...	15
18. Honey in the Comb, 2 lbs.	5	3	2	10
19. Do. run, 2 lbs.	5	3	2	10
20. Bees' wax unbleached, 2 lbs.	5	3	2	10
Total for Class II...	...	...	...	445
Grand Total...	...	...	...	1,497½

SECTION C.

WOOL AND DAIRY PRODUCE.

	1st Prize.	2nd Prize.	3rd Prize.	Total.
	RS.	RS.	RS.	RS.
1. Wool, White, 10 lbs.	20	10	5	35
2. Wool, Grey, 10 lbs.	15	7½	5	27½
3. Wool, Black, 10 lbs.	10	7½	5	22½
4. Fresh Butter, 1 lb.	10	7½	5	22½
5. Salt Butter, 1 lb.	5	3	2	10
6. Cheese, 5 lbs.	5	3	2	10
Total for Section C...	...	...	...	300

SECTION E.

COMPETITIONS IN PLOUGHING, ETC.

	1st Prize.	2nd Prize.	3rd Prize.	4th Prize.	Total.
	RS.	RS.	RS.	RS.	RS.
PLOWING COMPETITIONS.					
1. Iron Ploughs	10	7½	5	2½	25
2. Ploughs, composed partly of Wood and partly of Iron.	10	7½	5	2½	25
NOTE.—Country Ploughs will compete in this Class.					
3. Any description of Ploughs	10	7½	5	2½	25
4. Do.	10	7½	5	2½	25
NOTE.—For competition amongst Government Farms Apprentices only.					
Total for Section E...	...	...	...	...	100

SECTION F.
ESSAYS AND REPORTS.

Prize.
RS.

1. For an approved Essay or Report on the Fodders of the Madras Presidency. Reference must be made to those that have been successfully introduced as well as to indigenous Fodder Plants. The English or the Botanical name and the Native name of each of the Fodders must be recorded and full details of cultivation must be given. The cost of producing a Ton of each Fodder and the use to which each is suited must be particularly noticed ... 100
2. For an approved Report or Essay on the Water Lifts in use in different parts of India. Full details must be given regarding the cost and efficacy of each. It is desirable that drawings, made to a scale, should accompany the written account ... 100
3. For an approved Essay or Report on Manure substances—Animal, Vegetable, and Mineral—procurable in the Madras Presidency. The Report must especially notice those substances which are as yet unutilized in the agricultural practice of this Presidency. The cost of each manure when prepared for use, and the uses to which each is especially suited, must be particularly noticed ... 100
4. For an approved Report or Essay on the indigenous breeds of Sheep of the Madras Presidency. The distinguishing characteristics of each breed must be clearly pointed out; full details must be given as to the circumstances to which each breed is best suited, and the uses to which each breed can be turned ... 100
5. For an approved Essay or Report on the indigenous breeds of Cattle in the Madras Presidency. The distinguishing characteristics of each breed must be clearly pointed out, and full details must be given as to the circumstances to which each breed is best suited and the uses to which each breed can be turned ... 100
6. For an approved Report on Experiments made in cultivating Carolina Paddy. The crop reported on must have been grown during the twelve months preceding the date fixed for receiving the Report; no such crop shall have been grown on a less area of land than ... must have been conducted under the immediate direction or the personal inspection of the Reporter. The Report must particularly describe the soils upon which the experiments were conducted and their physical condition at the time of sowing and during the growth of the crops. The dates of sowing, transplanting—if transplanted—and harvesting must be given; the quantity of seed sown, the quantity of manure used, the dates on which the irrigation water was applied, the probable quantity (number of gallons) of water used, etc., must be carefully recorded, as well as the amount of rainfall during the time the crop was on the land, registered at the nearest Meteorological Station. All acts of cultivation performed on the land during the growth of the crop must be mentioned. The actual weight and measure of the grain, and weight of straw when thoroughly dry and in a marketable condition, must be given, as well as the value of the whole produce at the nearest market. The Report must include a detailed statement showing cost of production, etc. Similar information regarding a crop of any Country Paddy grown on adjoining lands of the same kind and under circumstances of a similar nature will greatly increase the value of the Report. The results must be recorded in Imperial weights and measures ... 100

NOTE.—Carolina Paddy-seed will be supplied, free of cost, by the Superintendent of Government Farms, Madras, for *bonâ fide* experimental purposes.

7. For an approved Report on the Cultivation of Tobacco in any part of the Madras Presidency, with the results of any special experiments with indigenous or foreign Tobacco made by the Reporter or made under his personal inspection. The Report must notice particularly the soils preferred and the condition of soil most desired. It must mention the

Prize.
RS.

season for sowing, harvesting, curing, etc., and should give full details of cultivation from time of sowing until the crop is harvested; also the quantity and kind of manure used, the cost of producing the crop, the yield obtained, and all details of curing, etc., until the Tobacco is prepared for market ... 100

8. For an approved Report on the successful planting of a fuel plantation in any district within the limits of the Madras Presidency. Full particulars must be given as to the site of the plantation, its altitude, the nature of the soil, the climate of the district, the varieties of trees planted, etc., with full details and cost of all operations performed, the general results obtained, etc. The present condition and the future prospects of the plantation must be noticed ... 100

NOTE.—All Reports or Essays must be legibly written on Foolscap paper and on one side only; they must specify the number and subject of the premium for which they are in competition; they must bear a distinguishing motto, and be accompanied by a sealed letter similarly marked containing the name and address of the Reporter; initials must not be used. All information contained in the Prize Essays or Reports must be founded on experience or observation and not on simple reference to books or other sources. The copyright of all Essays or Reports gaining a prize shall belong to Government. When a Report is unsatisfactory the Committee are not bound to award the whole or any part of a premium.

Total for Section F... 800

10.741. 17 July 1933.

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Proceedings Board of Revenue

Agricultural Exhibition to

be held in Madras in 1873/4

30 June 1873 No. 1130.

The Board's attention
will be called to para
5 of the G.O under
date 13 June/23 No 605
in which they were
instructed to submit, for
the selection & approval
of Govt, a list of persons
qualified to officiate as
Judges & members of
the Committee of manage-
ment.

The selection made
by the Board in the
above proceeding is, however,
sanctioned, and their further
proposals are approved

M.D.

1889 Per
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President & Officers of
the Committee of Finance
and Accounts of the
Board of Trustees of the
University of California

L. 144-145

L.C.

Agricultural Exhibition
to be held in Madison Wis
1873/74

Wm W. Linn

His Son

c. 11 July/23 R. 17 July

-12-900

Gobt. of 1873 Madras

REVENUE.

To

THE BOARD OF REVENUE.

Dated July 17th.

Recd.

Encl

G. O., 17th July 1873, No. 741.

JULY.

Nos. 144.145.

Agricultural Exhibition to be held in Madras in 1873-74.—Sanctioning the selection of Member for the Committee made by the Board of Revenue, and approving further proposals in connection with the —