

Under special circumstances, approved breeders may purchase pure bred female stock; in such cases the Government contribution will not exceed half the amount granted for the respective lines.

No animal will be eligible for more than one grant during its lifetime

Breeders with animals that are likely to be useful in this scheme are required to invite the Department to inspect the same for disposal to future applicants.

No grants are paid on bulls of over eight years of age.

No animal under grants may be sold off within 12 months from the time of the grant.

The animals must be of the right age and healthy.

The home bred bulls, and rams, should be differentiated by brandings and ear-tags and the purchase is to be made as far as possible within the colony, unless suitable animals at a reasonable price are not available locally. (*The Rhodesia Agricultural Journal*, August 1936).

K. S. R.

College News & Notes.

Sir John Russel, Dr. N. C. Wright, and members of the Animal Husbandry wing of the Imperial Agricultural Research Council New Delhi, visited the Agricultural College and Research Institute between the 18th and 21st instant.

Under the auspices of the Economic Biologists' Association Sir John Russel delivered an instructive lecture on the development of Scientific agriculture.

Students' Corner. The inter collegiate hockey finals was played against the Stanes High School which ended in a defeat to the college by 3 goals to nil.

The second year students retain the victory cup by defeating the first year students in both cricket and hockey in the finals.

Weather Review (NOVEMBER 1936.)

Summary of general weather conditions. A low pressure wave passed over South Peninsula causing heavy rains along its course and passed into Arabian Sea on the 3rd; it persisted in South East Arabian Sea concentrated into a depression by the 7th and then into a cyclonic storm moving west ward and finally became unimportant off the Kathewar Coast on the 15th.

This depression caused heavy rains in the South Peninsula and later on in the western half of the Peninsula. A depression formed in the Bay on the 15th, but disappeared by the 8th after causing locally very heavy rainfall on Coramandal Coast.

The rainfall was in large excess generally in the Peninsula except in Circars. Day temperature was normal through out.

The chief falls of rain recorded were:—

Cuddalore	...	...	9.2	2nd
Panrutti	...	...	8.6	"
Virdhachalam	...	...	5.4	"
Negapatam	...	...	4.6	"
Trichinopoly	...	...	6.2	3rd
Nellore	...	...	5.0	6th
Nellore	...	...	14.1	7th

RAINFALL DATA

Division	Station	Actual for month	Departure from normal @	Total since January 1st	Division	Station	Actual for month	Departure from normal @	Total since January 1st
Circars	Gopalpore	0.2	-3.8	80.3	South	Negapatam	12.9	-4.8	32.9
	Berhampore *	1.2	-4.4	58.3		Aduthurai *	12.8	+3.0	33.1
	Calingapatam	1.9	-2.0	45.2		Madura	7.6	+2.6	28.5
	Vizagapatam	1.1	-2.7	36.9		Pamban	14.3	+2.3	28.4
	Anakapalli *	2.2	-0.7	38.9		Koilpatti *	7.6	+0.7	22.5
	Samalkota *	1.7	-1.6	56.3		Palamkottah	8.6	+1.2	26.9
	Maruteru *	6.4	+2.6	55.4	West Coast	Trivandrum	11.6	+5.0	70.3
	Cocanada	5.5	+0.1	68.0		Cochin	8.6	+2.1	115.1
	Masulipatam	4.6	-1.1	47.4		Calicut	7.8	+2.4	134.9
	Guntur *	4.4	+0.9	46.8		Pattambi *	7.2	+3.6	118.0
Ceded Dists.	Kurnool	0.9	-0.2	16.9		Taliparamba *	8.1	+3.6	130.7
	Nandyal	3.0	+1.7	23.3	Mysore and Coorg	Kasargode *	5.3	-0.8	155.0
	Hagari *	6.2	+5.2	24.6		Nileshwar *	4.3	+1.0	138.3
	Bellary	4.3	+2.1	17.7		Mangalore	2.7	-0.4	161.9
	Anantapur	3.3	+0.5	17.4		Chitaldrug	4.7	+2.4	20.1
	Rentachintala	4.1	...	22.5		Bangalore	2.0	-0.9	30.3
	Cuddapah	6.5	+2.92	21.1		Mysore	2.3	-0.2	36.7
	Anantharajupet *	13.2	...	...		Mercara	1.7	-1.5	151.5
Carnatic	Nellore	30.1	+18.9	49.4	Hills.	Kodaikanal	22.8	+14.6	70.3
	Madras	14.5	+0.2	42.3		Coonoor *	13.0	...	69.3
	Palur *	19.6	+9.2	43.7		Ootacamund *	6.3	+1.7	54.6
	Tindivanam *	12.3	+2.5	29.6		Nanjanad *	2.8	-1.0	52.2
	Cuddalore	21.7	+6.6	42.5					
Central	Vellore	12.7	+5.8	31.9					
	Salem	3.1	-0.6	31.6					
	Coimbatore	3.9	+0.1	21.3					
	Coimbatore Res. Inst. *	4.4	-0.1	20.0					
	Trichinopoly	13.7	+8.1	30.1					

* Meteorological Stations of the Madras Agricultural Department.

@ From average rainfall for the month calculated upto 1935 (published in Fort St. George Gazette).

Weather Report for the Research Institute Observatory :-

Report No. 11/36.

Absolute Maximum in shade	...	87.0°F.
Absolute Minimum in shade	...	60.0°F.
Mean Maximum in shade	...	83.9°F.
Departure from normal	...	-0.8.
Mean Minimum in shade	...	69.0°F.
Departure from normal	...	+0.3.
Total rainfall	...	4.43"
Departure from normal	...	-0.10"
Heaviest fall in 24 hours	...	1.33"
Total number of rainy days	...	8 days.
Mean daily wind velocity	...	1.2 M. P. H.
Mean Humidity at 8 hours	...	84.0%
Departure from normal	...	+2.7%

Summary. The monsoon was fairly active during the month giving normal rainfall. Day temperature and humidity remained normal.