

basis, the yield is estimated at 62,800 tons as against 55,900 tons for the corresponding period of last year, an increase of about 12.3 per cent,

Statistics—1936—Pepper Crop—Final Report. The area under pepper in 1936 in the districts of Malabar and South Kanara is estimated at 94,000 acres in Malabar and 8,500 acres in South Kanara as against the final area of 89,453 acres in Malabar and 8,528 acres in South Kanara in the previous year.

The condition of the crop is generally fair. The early outbreak of the south-west monsoon affected the flushing of the crop to some extent and there was shedding as usual. The seasonal factor is estimated at 90 per cent of the average in Malabar and 95 per cent in South Kanara as against 90 per cent in each district in the previous year. On this basis, the yield is estimated at 12,700 tons for Malabar and 1,210 tons for South Kanara as against 12,200 tons for Malabar and 1,150 tons for South Kanara estimated in the previous year.

The wholesale price of pepper per imperial maund of 82.2/7 lb. as reported from important markets towards the beginning of January 1937 was Rs. 16--10--0 in Calicut, Rs. 17--7--0 in Tellicherry and Rs. 18--3--0 in Mangalore. As compared with the prices in August 1936, these prices have risen by about 33 per cent in Calicut, 49 per cent in Tellicherry and 38 per cent in Mangalore.

Statistics—1936—Ginger Crop—Final Report. The area under ginger in 1936 is estimate at 10,000 acres in Malabar as against the actual area of 9,913 acres in the previous year.

The yield is estimated to be normal as against 80 per cent of the normal in the previous year. On this basis, the total yield is expected to be 3,580 tons of dry ginger as against 3,370 tons in the previous year.

College News & Notes.

Students' corner. During the first week of February Rao Sahib Dr. T. V. Ramakrishna Iyer B. A. Ph. D. delivered the Maharaja of Travancore Curzon lectures for 1936--37, on "Agricultural Zoology" when Mr. R. C. Broadfoot the Principal of the college presided.

Club day celebrations. The twentyeighth club day of the Agricultural College students' club was celebrated on 27th February 1937 with M. A. T. Coelho Esq., B. A. B. L. Additional Sessions Judge, Coimbatore, in the chair.

After a light tea and fancy dress competetion guests and members adjourned to the Freeman Hall. After the annual reports were read the various prizes were distributed by Mrs. Coelho. Then the guests were entertained by the members. This was followed by the presidential address. Mr. Coelho dwelt upon the value of club life. With a vote of thanks by Mr. R. C. Broadfoot the pleasant function came to an end.

Economic Biologists Assosiation. Under the auspices of the above association Rao Bahadur M. R. Ramaswamy Sivan, retired principal of the college, delivered an interesting lecture on Malayan Agriculture.

Officers' Club Under the auspices of the club Rao Bahadur M. R. R. Sivan gave a very lively talk on his visit to Malaya. He gave a very vivid description of the places he visited, of the men and things he saw and of the social life obtained there.

Mr. K. Ramiah was entertained at tea on the eve of his departure for Indore.

Weather Review (JANUARY 1937.)

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 |
|--------------|-------------------------|------------------|-----------------------|---------------------------|------------------|---------------|------------------|-------------------------|---------------------|
| Circars | Gopalpore | 0.0 | -0.2 | 0.0 | South | Negapatam | 4.4 | 2.7 | 4.4 |
| | Berhampore * | 0.0 | -0.4 | 0.0 | | Aduthurai * | 0.3 | -3.6 | 0.3 |
| | Calingapatam | 0.0 | -0.3 | 0.0 | | Madura | 0.1 | -0.5 | 0.1 |
| | Vizagapatam | 0.0 | -0.5 | 0.0 | | Pamban | 3.9 | 1.8 | 3.9 |
| | Anakapalli * | 0.0 | -0.3 | 0.0 | | Koilpatti * | 0.5 | -1.0 | 0.5 |
| | Samalkota * | 0.0 | -0.1 | 0.0 | | Palamkottah | 1.9 | 0.4 | 1.9 |
| | Maruteru * | 0.0 | 0.0 | 0.0 | West Coast | Trivandrum | 1.2 | 0.5 | 1.2 |
| | Masulipatam | 0.0 | -0.2 | 0.0 | | Cochin | 0.4 | -0.3 | 0.4 |
| | Cocanada | 0.0 | 0.2 | 0.0 | | Calicut | 0.0 | -0.4 | 0.0 |
| | Guntur * | 0.0 | 0.0 | 0.0 | | Pattambi * | 0.0 | -0.3 | 0.0 |
| Ceded Dists. | Kurnool | 0.0 | -0.2 | 0.0 | | Taliparamba * | 0.0 | -0.2 | 0.0 |
| | Nandyal | 0.0 | -0.1 | 0.0 | | Kasargode * | 0.0 | -0.2 | 0.0 |
| | Hagari * | 0.0 | 0.0 | 0.0 | | Nileshwar * | 0.0 | -0.3 | 0.0 |
| | Bellary | 0.0 | -0.1 | 0.0 | | Mangalore | 0.0 | -0.1 | 0.0 |
| | Anantapur | 0.0 | -0.4 | 0.0 | Mysore and Coorg | Chitaldrug | 0.0 | -0.3 | 0.0 |
| | Rentachintala | 0.0 | ... | 0.0 | | Bangalore | 0.1 | ... | 0.1 |
| | Cuddapah | 0.0 | -0.4 | 0.0 | | Mysore | 0.0 | -0.2 | 0.0 |
| | Anantharajupet * | 0.0 | ... | 0.0 | | Mercara | 0.0 | -0.2 | 0.0 |
| Carnatic | Nellore | 0.0 | -1.7 | 0.0 | Hills. | Kodaikanal | 0.9 | 0.2 | 0.9 |
| | Madras | 0.1 | 1.3 | 0.1 | | Coonoor * | 1.1 | ... | 1.1 |
| | Palur * | 1.5 | -0.2 | 1.5 | | Ootacamund * | 0.3 | -0.6 | 0.3 |
| | Tindivanam * | 0.4 | -0.6 | 0.4 | | Nanjanad * | 0.2 | -1.1 | 0.2 |
| | Cuddalore | 1.6 | -0.0 | 1.6 | | | | | |
| Central | Vellore | 0.2 | -1.3 | 0.2 | | | | | |
| | Salem | 0.0 | -0.3 | 0.0 | | | | | |
| | Coimbatore | 0.0 | -0.6 | 0.0 | | | | | |
| | Coimbatore Res. Inst. * | 0.0 | -0.5 | 0.0 | | | | | |
| | Trichinopoly | 0.3 | -0.4 | 0.3 | | | | | |

* Meteorological Stations of the Madras Agricultural Department.

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

Eight fresh western disturbances entered the country during the month, many of them causing falls of rain or snow in Kashmir, Punjab, Baluchistan, North West Frontier Province and the hills of the United Province.

During the first half of the month local rain were reported from South East Madras on 1st, 2nd and 13th to 16th and from extreme south of the Peninsula on 7th. During the second half dry weather conditions prevailed in South India and other parts of the country except for falls of snow or rain in North West India, due to western disturbances and scattered thundered showers in Assam and Tennassim.

Rainfall was in defect through out this Presidency and in Mysore.

Weather Report for the Research Institute observatory.

| | | |
|----------------------------|-----|------------|
| Absolute Maximum in shade | ... | 90.5 F. |
| Absolute Minimum in shade | ... | 57.8 F. |
| Mean Maximum in shade | ... | 86.0 F. |
| Departure from Normal | ... | Nil. |
| Mean Minimum in shade | ... | 64.0 F. |
| Departure from normal | ... | - 0.40 F. |
| Total rainfall | ... | 0.03" |
| Departure from normal | ... | - 0.45" |
| Heaviest fall in 24 hours | ... | 0.03 |
| Total number of rainy days | ... | Nil. |
| Mean daily wind velocity | ... | 1.5 M.P.H. |
| Mean humidity at 8 hours | ... | 72.8% |
| Departure from normal | ... | - 2.7 |

Summary. Dry weather prevailed during the month. Rainfall was in defect by 0.45". Day temperature remained normal. Humidity was in defect by 2.7%.

Departmental Notifications.

Transfers and Postings. Mr. M. Narayana Iyer, A. D. Jammalmadugu to IV circle. Mr. V. Visvanatha Iyer, A. F. M. C. F, Coimbatore to IV circle; Mr. Edwin Amirtharaj Prob A. D. Ramnad to be A. D. Manamadura; Mr. K. M. Jacob, A. D. Palghat to be F. M. Taliparamba; D. V. Krishna Rao, Asst. to G. A. C. to be junior asst. for soil survey work in the Gundalakama Project.

Leave. A. Kondiah Sarma, A. D. Narasapur, l. a. p. on m. c. for 3½ months from 14 - 2 - 37; Mr. Alur Vengobachar A. A. D. Van duty l. a. p. for one month from 2 - 2 - 37; Mr. K. Krishna Menon, Assistant, Mycology Section, Coimbatore l. a. p. for one month and 16 days from 8 - 2 - 37 with permission to avail the holidays from 23 - 3 - 37 to 30 - 3 - 37; Mr. S. Viravaradharaju, A. D. Co. 2 Scheme l. a. p. for one month from 5 - 2 - 37; Mr. P. S. Suryanarayanamurthi, Assistant Mycology, Aduthurai l. a. p. for one month from 24 - 2 - 37. Mr. B. S. Narasimha Iyer, Chemistry Assistant, Coimbatore l. a. p. for two months on m. c. from 5th March 1937; Mr. A. Krishnaswamy Iyer, A. D. Kurnool l. a. p. on m. c. for six months from 26 - 2 - 37.