

Crop and Trade Reports

Statistics — Crop — Groundnut — 1949 — Summer and early crops — Condition Report: Sowings of the Summer crop of groundnut are reported to be below normal in the districts of Chingleput, Chittoor and North Arcot due mainly to the failure of rains. The area sown with Summer Crop in the other districts is reported to be normal. Sowings of the early crops are in progress in the districts of Salem and Coimbatore and the area is reported to be normal in both the districts.

2. The Summer crop of groundnut has been harvested in most of the districts. The yield per acre is expected to be normal in the districts of Cuddapah, Tiruchirapalli, Tanjore and Mathurai and below the normal in the other districts due mainly to inadequate supply of water from irrigation sources.

3. The wholesale price of groundnut (shelled) per Imperial Maund of 82 2/7 lbs. (equivalent) to 3,200 tolas as reported in important market centres on 2nd July 1949 was Rs. 29-1-0 in Adoni, Rs. 29-0-948) Coimbatore, Rs. 28-6-0 in Guntur, Rs. 27-14-0 in Cuddalore and Salem, Rs. 27-9- in Tadpatri, Rs. 27-7-0 in Nandyal, Rs. 26-6-0 in Hindupur, Rs. 26-2-0 in Villanagaram, Rs. 25-9-0 in Bellary, Rs. 25-7-0 in Vellore, Rs. 25-4-0 in Erode and Rs. 23-8-0 in Cuddapah. When compared with the prices published in the last report i.e. those which prevailed on 9-4-1949, these prices reveal an increase of 2 per cent in Adoni, 9 per cent in Guntur, 8 per cent in Tadpatri, 7 per cent in Salem, 6 per cent in Cuddalore, 4 per cent in Nandyal and Erode, 2 per cent in Coimbatore and 0.2 per cent in Hindupur, the price remaining stationary in Cuddapah. (Public Economics and Statistics Dept.)

Cotton Raw in the Madras Presidency. The receipts of loose cotton at presses and spinning mills in the Madras Presidency from 1st February 1949 to 8th July 1949 amounted to 2,18,837 bales of 392 lb. lint as against an estimate of 3,01,800 bales of the total crop of 1948-49. The receipts in the corresponding period of the previous year were 2,55,711 bales.

2,86,714 bales mainly of pressed cotton were received at spinning mills and 2,835 bales were exported by sea while 61,828 bales were imported by sea mainly from Karachi, Bombay and Egypt.



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MONTHLY LIST OF ADDITIONS FOR JUNE 1949

- | | |
|---|------|
| 1. BENNET (H.): Practical Emulsions. Edition 2. | 1947 |
| 2. CAMP (H. W.) etc., International Rules of Botanical Nomenclature. | 1948 |
| 3. COLIN (Edward C.): Elements of Genetics, Mendel's Laws of Heredity with Special Application to Man. Edition 2. | 1947 |
| 4. SAVES (Y. R.) and MAZUYER (G): Natural Perfume Materials — A Study of Concretes, Rosinoids, Floral Oils and Pomades. | 1947 |
| 5. PARRY (J. N.): Spice Hand-work, Spices, Aromatic Seeds and Herbs. | 1945 |
| 6. REYNOLDS (P. A.): Farm Mechanisation, Hand-book and Manual. | 1948 |

Division	Stat
Orissa & Circars.	Gopal Caling Vizage Anake Samal Kakin Marut Masul Gunt Agril.
Ceded Dist.	Veer (Colle Kurn Nand Haga Siru Belle Rent Cud Ana
Carnatic.	Nell Buc Mac Tir Pal Tin Cud
Central.	Ve Gu Sal Co Co Co Ti

Note:— (1)
(2)
(3)
(4)
(5)

Weather Review — For June 1949

RAINFALL DATA.

Division	Station	Actual for month in inches	Departure from normal in inches	Total since January 1st in inches	Division	Station	Actual for month in inches	Departure from normal in inches	Total since January 1st in inches
Ceded Dist.	Gopalpore	2.0	-3.5	2.8	South.	Negapatam	1.0	-0.2	5.7
	Calingapatam	2.9	-1.8	4.5		Aduturai*	2.6	+1.8	6.0
	Vizagapatam	3.1	-1.0	9.6		Pattukottai*	0.6	-0.5	3.5
	Anakapalle*	2.1	-1.2	8.5		Mathurai	1.2	-0.4	12.7
	Samalkot*	2.7	-1.9	5.7		Pamban	Nil	-0.2	8.3
	Kakinada	6.6	+1.9	10.1		Koilpatti*	1.5	+1.1	8.1
	Maruteru*	4.6	+0.8	8.7		Palamcottah	Nil	-0.4	9.9
	Masulipatam	3.1	-1.1	6.3		Amba-			
	Guntur*	5.0	+1.1	10.1		samudram*	0.4	-1.0	5.8
	Agri. College, Bapatla	3.2	+1.2	6.0	West Coast.	Trivandrum	10.9	-2.3	26.3
Ceded Dist.	Veeravanam (College Farm)	3.5	(x)	5.3		Cochin	22.9	-5.6	48.8
	Kurnool	4.5	+1.6	8.6		Calicut	25.3	-9.5	57.8
	Nandyal*	6.0	+2.9	8.8		Pattambi	21.9	-5.2	41.7
	Hagari*	1.4	-0.3	4.6		Taliparamba*	31.7	-13.5	52.1
	Siruguppa*	3.1	-0.7§	5.6		Nileshwar*	44.8	+2.9	71.4
	Bellary	1.7	Normal	4.1		Pilicode*	38.2	-5.4§	59.1
	Rentichintala	7.6	+4.0	11.1		Mangalore	45.0	+4.8	68.1
	Cuddapah	4.5	+1.5	7.0		Kankanady*	43.7	+5.0	66.6
	Anantharajpet*	4.9	+2.3	8.4	Mysore & Coorg.	Chitaldrug	2.1	-0.5	5.3
Carnatic.	Nellore	1.7	+0.4	11.2		Bangalore	3.7	+0.8	7.4
	Buchiredi.					Mysore	1.6	-0.9	9.2
	palem*	2.1	+0.7	7.5	Hills.	Mercara	17.4	-8.1	32.3
	Madras	4.0	+2.1	12.9		Kodaikanal	4.1	-0.1	13.4
	Tirurkuppam*	7.5	+5.3§	14.0		Coonoor*	1.6	-2.1	10.8
	Palur*	6.3	+5.4	10.8		Ootacamund*	5.2	-0.6	16.9
	Tindivanam*	4.6	+2.8	6.1		Nanjanad*	2.7	-5.8	10.9
	Cuddalore	4.2	+2.8	8.5	Central.	Vellore	7.9	+5.1	12.1
						Gudiyatham*	8.4	+6.3	10.7
						Salem	4.7	+1.6	13.3
						Coimbatore (A. C. R. I.)*	0.2	-1.4	4.3
						Coimbatore (C. B. S.)*	0.4	-1.3	4.1
						Coimbatore	0.2	-1.3	5.2
						Tiruchirapalli	2.4	+0.6	7.0

- Note:—
- (1) * Meteorological Stations of the Madras Agricultural Department.
 - (2) Average of ten years data is taken as the normal.
 - (3) x Readings are being recorded only from February 1948.
 - (4) § Taluk office normal is 3.04", and Rainfall is 2.30".
 - (5) § Average of six years data for Tirurkuppam, and seven years data for Pilicode is given as normal.

Weather Review for June 1949.

The South-West Monsoon established itself in South Malabar on the 3rd June 1949 and was active in the South Konkan and Malabar respectively upto 10-6-49 and 13-6-49. In fact, on 14-6-49 the monsoon had temporarily withdrawn from the West Coast of the Peninsula and North-East India. This break in monsoon continued for three days. Three days hence the monsoon again became active in Malabar and the South Konkan, and continued to be so for six days. Once again, a general weakening of the monsoon along the West Coast was noted on 26-6-49; from thence it has not gained any vigour till the end of the month.

Monsoonic showers were received in many parts of Tamilnad, Andhradesa and Rayalseema. Particulars regarding the heavy falls are detailed below:—

Serial Number	Date or dates.	Place.	Rainfall in inches
1.	1-6-49	Calicut	3.0
2.	3-6-49	Vellore	2.3
3.	"	Cuddapah	2.1
4.	8-6-49	Alleppey	2.8
5.	20-6-49	Cochin	2.6
6.	24-6-49	Mercara	2.7
7.	27-6-49 } & 28-6-49 }	Mangalore	4.5

The month began with a fairly severe summer in Kakinada. Places like Ongole, Masulipatam, Rentachintala and Negapatam had the spell of summer weather in the course of the month under review.

Monsoon Forecast for June to September 1949. (Indian Daily Weather Report dated 9-6-49: matter reproduced as given in the report).

"1. Of the forecasting factors used in forecasting the monsoon rainfall in the Peninsula (consisting of Gujarat, Saurashtra and Cutch, the Konkan, the Bombay, Deccan, the Central Provinces, Hyderabad and Northern Madras Presidency), the South Rhodesian rain and the Java rain are very favourable. The South American pressure is indifferent but the Dutch harbour temperature is moderately unfavourable. Taken as a whole, there is a four to one chance that the total monsoon rainfall in the Peninsula during the month June to September will be above 98% of the normal.

2. Of the factors used to forecast the total monsoon rainfall in North-west India (taken to consist of the West United Provinces, the East Punjab, Kashmir and Rajputana), the South Rhodesian rain is very favourable. The equatorial pressure is favourable, the South American pressure and Dutch harbour temperature and the Himalayan snow accumulation are slightly unfavourable. Taking all the factors together, there is a four to one chance that the total monsoon rainfall of June to September 1949 in North-West India will be above 92% of the normal.

3. There is a four to one chance that the total monsoon rainfall in North-east India during the months—June to September 1949 will be between 90% and 110% of the normal.

4. **Summary of the Monsoon Forecast:** There is a four to one chance that the total monsoon rainfall during the months—June to September 1949 in the Peninsula and North-west India will be either normal or slightly above normal and in North-East India very nearly normal".

M. B. V. N. & C. B. M.

Departmental Notifications

GAZETTED SERVICE—POSTING AND TRANSFERS

Name of Officers	From	To
Janab Ansari Baig	D. A. O., Cuddapah,	Deputed to Sholapur for Training in Soil Conservation.
Sri Venkateswara Iyer, P. A.	Superintendent C. F.,	Special Lecturer in Agriculture, Agricultural College, Bapatla.
" Krishna Reddy, T.	On leave,	Special D. A. O., Arakev, Vizagapatam District.
" Ramakrishna Rao, K. L.	D. A. O., Nellore.	D. A. O., Tanjore.
" Satyanarayanamoorthy, M.	D. A. O., Ooty.	D. A. O., Cuddapah.
" Subbiah Mudaliar, V. T.	S. L. A., Agricultural College, Bapatla,	L. A., Agricultural College Coimbatore.

APPOINTMENTS

Satyanarayanamoorthy, K.	Assistant in Plant Physiology Agricultural College, Bapatla.
Miss. Sarasvathi, P.	Demonstrator, Cocanada, (Fruit and Fruit Products Development).
Srimathi Sabharan Jammes	Assistant in Paddy A. R. S., Maruteru.
Sri Balasubramanian, C. R.	Cotton Assistant for Winter Scheme, Coimbatore.
" Ayyamperumal, S.	Cotton Assistant—Tinnies' Scheme, Koilpatti.
" Appadurai, R.	Millet Assistant, M. B. S., Coimbatore.
" Balasubramanian, A.	A. D., Rasipuram.
" Balraj Joseph, J.	A. D., Tiruvannamalai.
" Chacko, C. J.	Assistant in Fruits—Coonoor.
" Chandrasekaran, H.	A. D., Gudiyatham.
" Ebenezer, J.	A. D., Plant Protection Scheme, Tanjore.
" Gopalakrishnan, V.	A. D., Arni.
" Gopalan, N.	Assistant in Oil Seeds A. R. S., Tindivanam.
" Jayaraj, M. V.	Cotton Assistant for Winter Scheme, Coimbatore.
" John Knight,	A. D., Wandiwash.
" Krishnamoorthy, C.	A. D., Tiruvellore.
" Mutharasan, G.	Cotton Assistant A. R. S., Palur.
" Mathew, K. T.	Assistant in Entomology—Waynad.
" Muthuswamy, K.	A. D., Nannilam.
Miss. Mukta, M.	Assistant in Mycology, Coimbatore.
Sri Makudeswaran, K.	Assistant in Millets, M. B. S., Coimbatore.
" Prabuwami, G. R.	A. D., Virdhachalam.
" Rama Rao, B. K.	A. D., Karkal.
" Ramakrishna Nambiar, C.	Assistant in Oil Seeds A. R. S., Tindivanam.
" Ramachandran, K.	Assistant in Cotton—Tinnies' Scheme, Koilpatti.
" Ramakrishnan, G.	A. D., Kulitalai.
" Ramadoss, R.	A. D., Tiruvarur.

Sri Shanmugam, S.	A. D., Pudukottai.
„ Sankarankutty, M. M.	F. M., A. R. S., Pattambi.
„ Stephan Mathias,	Assistant in Paddy, Mangalore.
„ Sethuraman, V.	Cotton Assistant, Palur.
„ Srinivasan, K.	Cotton Assistant, Winter Scheme, Coimbatore.
„ Sankarayya, M.	A. D., Dindugul.
„ Solyappan, B.	A. D., Vellore.
„ Viswanathan, M. A.	Cotton Assistant Winter Scheme, Coimbatore.
„ Vinayakam, S.	A. D., Chengam.
„ Venkatasami, S.	A. D., Harur.
„ Vedachalam, C. D.	A. D., Aruppukottai

POSTING AND TRANSFERS

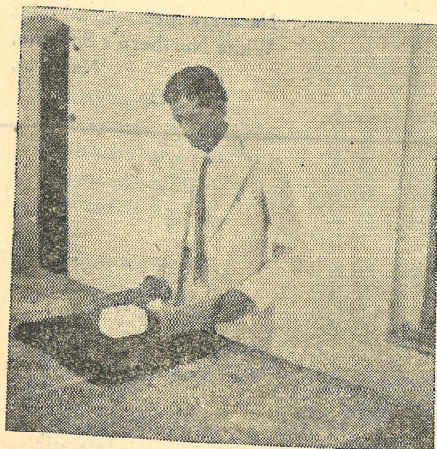
Name of Officers	From	To
Sri Hanumantha Rao,	Assistant in Plant Physiology Agricultural College, Bapatla,	Farm Manager, Bapatla.
„ Rajanna, B.	A. D., Nannilam	A. D. Rayadrug.
„ Narasimha Rao, T. H.	A. D., Wandewash,	Cotton Assistant, Hagari.
„ Ramamohana Rao, S.	A. D., Chengam.	A. D., Anantapur.
„ Ragavendra Rao,	A. D., Gudiyatham,	A. D., Gooty.
„ Narayana Rao, K.	A. D. Gooty	Journal Assistant Kannada D. A's Office, Madras.
„ Hanumantha Rao,	A. D., Harur,	A. D., Punganur.
„ Vasudeva Rao,	A. D., Vellore,	A. D., Bimilipatam.
„ Venkiah, P.	A. D., Tiruvannamalai,	Sp. A. D., Sugarcane Development, Hindupur.
„ Parthasarathy, T. K.	Engineering Supervisor Coimbatore,	Deputed to Sholapur for training in Soil conservation.
„ Gopalakrishnan, R.	Assistant in Paddy A. R. S., Pattambi,	Journal Assistant for Malayalam D. A's office, Madras.
„ Narayana Reddy, B.	Spl. A. D., Sugarcane	Deputed to Sholapur for training in soil conservation
„ Nageswara Rao, S.	A. D. Pollachi,	F. M. Hagari
„ Seethapathi Rao, C.	F. M. Hagari	Deputed to sholapur for training in soil conservation
„ Sitaramaswamy, U. B.	F. M., Araken,	F. M., Government Dairy, Vizagapatam.
„ Narasimha Sastry, M. V.	F. M., Government Dairy, Vizagapatam,	F. M., Agricultural College, Bapatla.
„ Naidu, S. V.	F. M., Bapatla,	A. D., Markapur.
„ Thomas, M.	F. M., Nileshwar II,	F. M., Wynad, Colonisation Scheme.
„ Venkataratnam, G.	On leave,	A. D., Chicacole.
„ Ramakrishna Raja, K.	A. D., Chicacole,	F. M., Samalkot.
„ Subramania Iyer, K. K.	A. D., Tindivanam,	A. D., Tanjore.

Name of officers	From	To
Sri Shanmuga Nainar, T. P.	A. D., Tanjore,	Deputed for Training in Engineering at Coimbatore.
" Balraj G. J.	On leave,	F. M., Palur.
" Krishnamoorthy Rao, S.	P. A. to D. A O., Bellary,	Special A. D., Thungabhadra Project.
" Muthuswamy, P. N.	Sp. A. D., firka development, Tirumangalam,	A. D., Tirumangalam.
" Sitaramyer, D.	A. D. Tirumangalam	A. D., Kanigiri.
" Sankara Reddy, G. H.	On leave	Soil conservation Assistant, Bellary.
" Mohamad Zaimulabdeen	On leave	F. M. Arakuval.
" Satyanarayana, T.	F. M. Palur	Sp. A. D., Tobacco Works, Sendarampatti.
" Jagannathan, A.	Kannimetta, A D., Chicacole.	A. D., Gummalakshimpuram.
" Hanumantha Rao, M.	F. M., Palur,	Narasaraopet.
" Rama Rao, M.	F. M. Palur,	White Northern's Scheme, Nandyal.
" Olulapathy Choudry	Narasaraopet,	Do.



RETIREMENT

SRI R. N. K. SUNDARAM, C. D. A., N. D. D. In the retirement this month of Sri R. N. K. Sundaram, Senior Lecturer in Agriculture, Agricultural College, Coimbatore, the Madras Agricultural Department loses one of its able and experienced officers and the Madras Agricultural Students' Union, one of its sincere well-wishers. Sri Sundaram had his early education at the St. Gabriel's High School, Madras and in 1915 left for the United Kingdom, where he continued his studies in Scotland, in the Agricultural College affiliated to the Glasgow University. In 1919 he qualified for the C. D. A. and N. D. D., the brightest qualifications obtainable in Dairying in England and Scotland at the time. After completion of his studies, he was employed as assistant in Botany in Glasgow Agricultural



College, a post which he resigned shortly to return to India. He was appointed in 1921 as Assistant Director of Agriculture in the Madras Agricultural Service and those early days of the Department was responsible for a great deal of pioneer work in the organisation of Co-operative seed form societies for the production of Co. 2 cotton seed in the Coimbatore and Salem district. Later as Assistant Director in the Circars Area, he was able to organise an effective large scale propaganda for cultural and manu-

rial trials on paddy and sugarcane. He was responsible for popularising the green manure legume pillipesara; in Rajamundry from where it has now covered practically the whole of East and West Godavari districts. In fact it may be said without exaggeration, that in the course of the 28 years of service in the Agricultural Department, he has been able to do something good in practically every district of our Presidency. He combines, to a degree that is all too rare in those days of narrow specialisation, a wide range of knowledge and interests, together with a wise and tolerant outlook on all controversial issues and was for a number of years — a very helpfull member of the Madras Agricultural Students' Union. We wish him many long and happy years of retired life.

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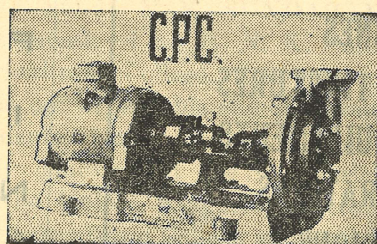
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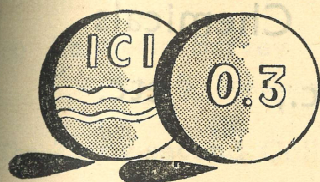
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