

Revenue (1898) Department.

MISCELLANEOUS SERIES.

G.O., No. 3952.

DATED 4th Oct 98

[Despatch Abstract.]

According B.P. issuing season
report for the week ending 14th Septem-
ber 1898.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Revenue (1898) Department.

CURRENT No. 1522

rk
4/10/98

Order No. 3952 d/4 "oct/1898"

Recorded.

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4/10/98

From

The Board of Revenue
Revenue Settlement
A. R. Agri.
Madras
No. 350. Paces

Dated 20th September 98.

Received 22nd "

Registered 22nd "

Enclosures

Spare copies

SUBJECT,

Season report: —

Issuing — for the

week ending 17th "

September 1898.

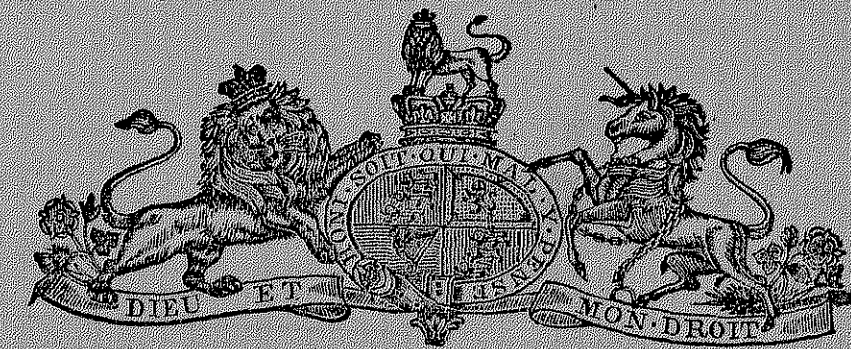
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Int

G.O.	No.	Department.	Date.

G.O.	No.	Department.	Date.

TUESDAY EVENING,
SEPTEMBER 20, 1898.



ABSTRACT OF SEASON REPORTS FOR THE WEEK
ENDING 17TH SEPTEMBER 1898.

Districts.	RAINFALL IN INCHES.			PRICES IN SHEEPS (OF 80 TOLAS) PER RUPEE.											
	In the week.	Up to the end of the week from 1st April.		Rice.			Ragi.			Cholam.			Oomhu.		
		1928-29.	Average of 25 years.	Average for Sept.*	Last week.	This week.	Average for Sept.*	Last week.	This week.	Average for Sept.*	Last week.	This week.	Average for Sept.*	Last week.	This week.
<i>Circars.</i>															
Ganjam	4.4	33.1	29.3	16.0	12.3	12.4	27.2	17.6	19.3	..	..	..	..	..	..
Vizagapatnam	8.9	42.3	47.0	18.9	11.4	11.3	28.1	22.2	22.5	..	..	..	..	..	..
Godavari	3.2	24.6	35.8	12.0	11.0	10.9	27.3	17.0	17.1	25.7	17.1	17.5	26.8	19.9	21.0
Kistna	2.4	27.4	23.7	14.0	11.0	10.9	27.9	18.6	18.6	23.0	15.7	16.8	22.1	13.9	14.6
<i>Decan.</i>															
Kurnool	2.1	19.8	15.3	12.8	9.9	10.1	27.2	18.8	19.3	27.7	19.5	20.5	23.0	14.5	14.9
Bellary	0.3	14.5	14.7	12.6	9.4	9.7	34.2	21.6	21.5	27.4	20.1	20.9	..	..	..
Anantapur	0.2	10.1	14.1	14.2	10.2	10.4	32.8	17.9	18.2	29.0	17.7	18.1	26.6	17.9	17.9
Cuddapah	0.3	13.0	15.0	14.5	9.8	9.8	31.2	17.7	17.6	27.9	17.1	17.2	27.4	14.4	14.9
<i>Umarhatta.</i>															
Nellore	1.2	10.6	11.1	14.2	9.3	9.3	27.3	14.6	14.7	23.8	13.6	13.8	22.0	..	..
Chingleput	0.7	19.3	17.3	14.5	8.9	8.9	25.2	13.4	13.4	..	..	..	..	13.0	13.1
Madras	0.8	17.2	15.6	12.4	8.9	9.1	24.7	14.7	14.3	..	..	..	..	..	..
South Arcot	0.4	18.0	17.5	14.8	9.8	9.8	27.6	15.2	15.7	..	..	..	..	..	..
<i>Central.</i>															
North Arcot	1.3	19.7	18.2	14.8	9.9	10.1	29.0	16.0	16.2	28.0	15.5	15.7	27.1	15.0	15.4
Salem	0.4	15.9	17.9	13.5	9.4	9.5	30.1	15.3	15.3	19.2	14.5	14.3	29.4	14.4	14.6
Dindigul	0.2	11.7	12.2	13.1	9.4	9.5	27.8	17.0	17.0	22.3	14.8	14.8	25.6	16.7	16.7
Trichinopoly	0.5	13.0	14.9	13.3	9.0	9.0	26.9	13.7	14.1	30.6	15.5	15.8	23.6	13.6	13.3
<i>South.</i>															
Tanjore	0.1	13.5	14.7	14.3	9.9	9.9	26.8	14.4	15.1	..	..	..	..	..	..
Pudukkottai	..	12.1	..	..	8.8	8.7	..	13.9	15.1	..	..	..	..	..	..
Madurai	0.2	10.4	11.3	13.8	9.4	9.3	28.2	14.6	14.6	28.7	10.2	10.3	26.8	14.8	14.5
Tinnevely	..	4.7	6.5	13.1	9.3	9.3	25.0	16.8	16.2	24.6	14.4	14.5	20.7	13.1	13.3
<i>West Coast.</i>															
Malabar	2.9	98.3	94.7	13.2	9.9	10.1	..	..	..	..	..	..	..	..	..
South Canara	4.2	134.0	125.3	13.3	10.5	10.5	..	..	..	..	..	..	..	..	..
Travancore	0.2	29.9	42.4	..	9.7	9.7	..	..	..	..	..	..	..	..	..
<i>Hills.</i>															
Nilgiris	1.7	40.9	37.4	10.7	7.6	7.6	20.7	14.4	13.3	..	..	..			

A. Agency, L. Littoral, tracts

* Average for ten normal years previous to Laeli 1306 (1896-99).

DISTRICT REPORTS.

GANJAM.

Rained paddy saved by recent rain, but more rain wanted. Transplantation going on. Standing crops thriving. Gingelly and ragi harvested; outturn middling. Pasture abundant and fodder sufficient. Condition of cattle generally good.

VIZAGAPATAM.

Water-supply generally sufficient. Sowing and transplantation in progress. Standing crops fair. Harvested cumbu, gingelly, outturn fair; ragi middling to fair. Pasture and fodder sufficient. Condition of cattle good.

GODAVARI.

Water-supply generally sufficient; Godavari 5.4 feet over the anikat. Transplantation almost completed; ploughing for and sowing dry crops in progress. Standing crops generally good. Paddy, some dry cereals, green-gram and gingelly being harvested; outturn fair to average. Pasture sufficient but fodder scanty in parts. Condition of cattle generally good. Season favourable.

KISTNA.

Water-supply generally sufficient; Kistna 8 feet over the anikat. Ploughing, sowing and transplantation going on. Standing crops good. Harvested gingelly and cumbu, outturn middling to fair; and korra, middling. Pasture sufficient and fodder generally available. Condition of cattle generally good. Prospects favourable.

KURNOOL.

Water-supply generally sufficient; 2.25 feet of water over the anikat. Sowing, weeding and transplanting going on. Standing crops good. Harvested korra in parts; outturn bad to middling; and cumbu middling to fair. Pasture and fodder generally sufficient. Condition of cattle generally good. Prospects fair.

BELLARY.

Water-supply generally sufficient. Ploughing, sowing and weeding progressing. Standing crops good. Gingelly harvested in Kudligi; outturn middling. Pasture scanty in parts; fodder sufficient. Condition of cattle generally good. Prospects improved.

ANANTAPUR.

Water-supply insufficient. Ploughing, sowing, transplanting and weeding going on. Standing crops fair and improving. Ragi harvested; outturn poor to average. Pasture sprouting and fodder sufficient. Condition of cattle good. Prospects fair, but more rain is wanted.

CUDDAPAH.

River channels flowing; tanks have received moderate supplies. Supply in wells generally sufficient. Ploughing, sowing, transplanting, weeding and baling going on. Standing crops thriving. Paddy, cholam, korra, cumbu and indigo harvested; outturn bad or middling to fair. Pasture improving and available; and fodder available though dear in places. Condition of cattle good generally. Recent rain has improved prospects considerably; but more rain is still wanted almost everywhere for wet cultivation.

NELLORE.

Slight freshes in some of the rivers, but supply still insufficient for irrigation in parts. Five inches of water over Sangam anikat on last day of week. Ploughing and sowing in active progress throughout and transplanting in parts. Standing crops generally thriving after recent rains. Harvested cumbu, cholam, ragi, and indigo; outturn bad to middling. Pasture improving, but fodder scanty and dear. Condition of cattle indifferent in Udayagiri and good elsewhere. Prospects generally improved, but more rain still wanted in parts.

CHINGLEPUT.

Water-supply much improved. Ploughing throughout and sowing, transplanting and weeding in parts. Standing crops good. Harvested paddy, ragi, cumbu, gingelly and indigo; outturn middling to average. Pasture and fodder sufficient. Condition of cattle good. Prospects improved.

MADRAS.

Water-supply, fodder and pasture sufficient. Imports by sea—rice 1,357 tons, other grains 903 tons.

SOUTH ARCOT.

Slight freshes in the Coleroon and Manimukthanadi; supply abundant in many of the small tanks. Ploughing, manuring, sowing, weeding and transplanting in progress. Standing crops fair. Harvested paddy, ragi, cumbu, tenai and indigo; outturn fair to middling. Pasture and fodder generally sufficient. Condition of cattle good. Prospects continue fair.

NORTH ARCOT.

Freshes in the rivers; many tanks have moderate to full supplies. Ploughing and sowing almost everywhere; weeding, transplanting and baling in parts. Standing crops generally good. Harvested ragi, cholam, cumbu, paddy, gingelly and indigo; outturn middling to fair. Pasture sufficient and fodder available though dear. Condition of cattle generally good. Prospects fair.

SALEM.

Water-supply still insufficient. Ploughing, sowing, weeding and transplanting in progress. Standing crops fair. Harvested paddy, ragi, cholam and cumbu; outturn fair. Pasture improving; fodder available but dear. Condition of cattle generally good. Prospects favourable but more rain wanted.

COIMBATORE.

Water-supply still insufficient in the south. Sowing and transplanting continue. Standing crops generally good or fair, but require rain in southern parts. Harvested paddy, ragi, cholam and cumbu; outturn poor to average. Pasture scarce, but fodder sufficient. Condition of cattle generally good. More rain needed in four Central taluks.

TRICHINOPOLY.

Water-supply sufficient; 1.2 feet of water over the Upper anikat and 2.7 feet over the Grand anikat on 17th current. Ploughing generally, sowing, transplanting and weeding in parts. Standing crops fair. Harvested cumbu and ragi; outturn middling to average. Pasture improving, and fodder available. Condition of cattle good. Prospects improved.

TANJORE.

Water-supply insufficient in non-deltaic tracts. Sowing and transplanting in progress. Standing crops generally fair. Harvested paddy, cumbu, ragi, maize and gingelly; outturn middling to average. Pasture scanty in parts, but fodder sufficient. Condition of cattle generally good. Prospects generally fair, but more rain wanted in parts.

PUDUKKOTTAI.

Ploughing, sowing and transplanting going on. Standing crops good. Harvested ragi; outturn poor. Pasture and fodder generally sufficient. Condition of cattle good.

MADURA.

Water-supply insufficient except under the Periyar system, though a few tanks have received small supplies. Ploughing, sowing and transplanting progressing under wells and under Periyar. Standing crops generally fair. Harvested paddy and ragi; outturn fair. Pasture scanty but improving; fodder available though dear. Condition of cattle good.

TINNEVELLY.

Water-supply insufficient; discharge at Srivaikuntam anikat insufficient for standing crops. Ploughing continues and transplanting under wells. Standing crops except under wells require rain urgently; paddy withered in parts and is likely to wither throughout the district. Harvested paddy, cholam, cumbu and ragi; outturn bad to fair. Pasture scanty, and fodder dear in parts. Condition of cattle generally good.

NILGIRIS.

Weeding in progress. Standing crops good. Harvested barley; outturn fair. Pasture and fodder sufficient. Condition of cattle generally good. Prospects fair, but more rain wanted in Ootacamund division.

MALABAR.

Water-supply insufficient in parts. Operations for second-crop progressing. Standing crops generally fair but require rain in parts. Harvest of first crop progressing; outturn fair. Pasture sufficient and fodder available. Condition of cattle generally good. Prospects fair.

SOUTH CANARA.

Water-supply sufficient. Cultivation of low-lying land continues. First paddy crop generally good and is being harvested; outturn fair to average. Pasture sufficient; but fodder scanty in parts. Condition of cattle generally good. Prospects fair.

TEAVANCORE.

Ploughing continues. Water-supply and pasturage sufficient. Condition of cattle good.

SEASON TELEGRAM TO THE GOVERNMENT OF INDIA, REVENUE AND AGRICULTURAL DEPARTMENT, SIMLA.

Week ending 17th September 1898.—Rainfall heavy greater part Circars, good West Coast, parts Deccan, Carnatic and Central, light or none elsewhere. Water supplies generally sufficient except in parts Southern Districts, but more rain wanted in many places for cultivation of wet crops. Ploughing and sowing proceeding briskly over wide area, but still retarded Southern Districts. Standing crops thriving except in south. Harvest of early crops yielding fair to middling outturn. Pasture generally sufficient; fodder scarce many places. Cattle generally fair. Prices falling generally. Nellore 110 men, 95 women, 79 children workers, 3 men, 6 women, 29 children dependants fed, total 322 relieved; loans disbursed 216 rupees.

Comparative statement showing the number of persons relieved in the Nellore District for the week ending 17th September 1898.

Nature of relief.							This week.	Last week.	
Relief-workers	..	..	..	..	Men	..	110	133	
					Women	..	95	122	
					Children	..	79	69	
					Total	..	284	324	
Gratuitous relief	..	A. In kitchens	1. Dependents	Men	..	3	3		
				Women	..	6	6		
				Children	..	20	24		
				Total	..	38	33		
				B. Otherwise	2. Others	..	..	Nil.	..
						..	..	Nil.	..
Grand Total on relief							322	357	

OFFICE OF THE BOARD OF REVENUE,
(REV. SETT., LAND RECORDS AND AGRI.),
20th September 1898.

Dy. Director, Land Records and Agriculture.

Season Report for the week
ending 17th Sept. 1898.

Rainfall — The rainfall during the week was below the average in all the districts except the three northernmost, Kurnool, Nellore, North Arcot, the Nilgiris and the West Coast districts. The fall was, however, fair in Chingleput, Madras, South Arcot, Salem and Trichy. In the affected parts of Nellore — Podile received 0.84 inches, Kamsiri 1.57, and Nagasiri 0.72. The fall up to date was above the average in Ganjam, G. A. Avari, Kistna, Kurnool, Chingleput, Madras, South Arcot, North Arcot, the Nilgiris and South Canara and below it elsewhere.

Public health — was generally good, but cholera was still prevalent in Kistna, Kurnool, Chingleput, S. Arcot, N. Arcot, Nellore, and Tanjore.

Prices — The following were the chief variations in

22/9/98

in prices:—

Rice Rate
in 3 aers per rufu

Ragi

Gajam	1.8	+
Gadavari	.6	
Kurumol	.6	
S. arco	.5	
Tayyasa	.7	
Turumalay	.9	
the vilpaci	.6	

Cholera

Kurumol	1.8	+
Bellary	.8	+

Cumula

Gadavari	1.1	+
Kistha	.6	
Cuddapah	.5	
S. arco	.7	

Prospects

Gajam — more rain wanted for rainfed lands. Paddy transplants not so spring on where water is available.

Standing crops thriving. Paddy on rainfed lands saved by recent rains.

Prospects improved.

Vijayapalam — water supply for agricultural purposes generally sufficient. Standing crops fair.

Gadavari — water supply sufficient for agricultural purposes except

RS.

except in parts of Bellary and Chintalapudi.

Standing crops generally good. Kistha — water supply generally sufficient.

Standing crops generally good. Season and prospects favorable. Kurumol — water supply sufficient for irrigation except in parts of Pattikonda and Koidkuntla where tanks received poor supply. 2.25 ft above crest Sankasala ancient.

Weeding, sowing and transplantations going on. Standing crops in good condition.

Prospects fair. Bellary — water supply generally sufficient. Ploughing, sowing and weeding progressing.

Standing crops good. Prospects have improved. Anantapur — water supply sufficient for irrigation.

Ploughing, sowing and weeding of paddy, transplanting ragi and sowing Kooru, Cotton, Chama, horsegram & cholera going on. Standing

Standing crops fair. Withered dry crops reviewing.

Prospects fair. More rain wanted for irrigation purposes. Coolies generally find employment. ^{men} ~~men~~ worked on Kusaampuram channel in Tadpatre taluk Vase 299 men, 138 women and 9 children.

Cuddapah — Several tanks received supplies from ten days to 3 months. The Penner, the Sapili, the Papigudi, the Cheras, the Piler, the Kunder, the Gangana and the Paleupura are flowing. Channels flowing well in places. Supply in wells ^{in Piler} is reported to be insufficient in parts.

Planting and sowing are in progress. Weeding, watering and transplanting are being prosecuted with on wet lands.

Standing crops under wells and channels are in good condition. Cereals and oil seeds are the standing crops on dry lands & these are reported to be thriving well.

Mercurians have improved

^{men} the prospects considerably. But more rain is still wanted almost everywhere for wet cultivation. In some places laborers still find ^{no} employment.

Vellore — Supply in rainfed tanks varies from 1 to 3 months in Vellore, Gudur, Polur, and Venkatasari. One week to one month in Adagari and 15 days to 2 months in other places. But the supply is still insufficient for irrigation in parts. 14.2 ft. of water in the Kaveri reservoir and 2 months supply in the Vellore tank. Supply for drinking is generally sufficient throughout.

Planting & sowing are being briskly carried on throughout the district. The crops sown are paddy in Vellore, Gudur and Polur. Paddy and dry crops in Venkatasari, Rapur, Alur, Kaval, and Kanderu & dry crops in other places. Paddy is also transplanted in parts of Padali.

(generally) Standing crops ^{thriving} ~~thriving~~ for

Recent rains.

Coolies generally find employment on agricultural operations, harvesting, tank repairs, mica mining, railway & relief works. Prospects have generally become much brighter, though more rain is still needed in parts.

Wheat fresher in the Pinner, Paleru, Musi, and the Gunda. Canna. No appreciable variation in prices.

Chimappal - Supply in tanks much improved.

Prospects improved by the recent rains.

South Area

Prospects continue fair.

North Area - Water supply sufficient for drinking. The major portion of the tanks contain supplies ranging from 15 days to 3 months. There are a supply of 4 to 6 months. Fresher in the Palari, Chagar & Panner & other rivers.

Ploughing & sowing almost everywhere. Weeding, transplanting, making

A fall of over 2 in. in Cuddalore on 20th J.A.

belong, harvesting & marketing of sugarcane in parts.

Standing crops generally good. Prospects fair.

Salem - Water supply sufficient for drinking purposes and for dry cultivation. Insufficient for wet cultivation. Some tanks have received a fair supply.

Ploughing, weeding, transplanting of paddy, crops. Sowing of paddy, ragi, cholera, and Cumin are in progress.

Standing crops are in fair condition.

Prospects are favorable. Employment is available for the working classes. More rain is wanted for wet cultivation and for supply to tanks.

Caimbatore - Water supply generally sufficient, but insufficient in parts of Palladam, Caimbatore, and Idumalpet. Some of the tanks in Bhavani received a slight supply. No water in the tanks of Palladam, Caimbatore, Dhara, and Kaveri and in the Channarayana.

Palladam

8
Palladam. Night-fishes in
Canary & Mahanir.

~~Transplanting paddy in the~~

Standing crops generally in good
or fair condition. In dry crops
in Idanalpet, Choluvu,
Cumbur, castor & pulses &
Cotton in Palladam, Choluvu,
Cumbur & pulses in Coimbatore
& Choluvu, Cotton, Shall, Castor
& pulses in Dharmapuri are
in need of rain.

More rain is needed for
Coimbatore, Palladam, Idanal
pet and Dharmapuri. The prices
have remained stationary since
last week.

Tamilnadu — Prospects in
formed by the recent rain.

Tamilnadu — Prospects generally
fair. More rain is wanted
in parts of the district.

Madura. Water insufficient for
irrigation except in Periyar
supplied villages. Tankas in
Idanalpet received one month's
supply. Ploughing, sowing,

transplanting

RS.

per

This seems hardly credible.

M

transplanting paddy are in these
places under wells and Periyar
water. Standing crops
~~under~~ crops generally fair.

Tamilnadu — Water supply suffi-
cient for drinking except in parts
of Tirunelveli & Sankaranam
Koil, insufficient for irri-
gation everywhere. Discharge
at Srivankuntam ancient suffi-
cient to irrigate 0.6 percent
irrigable area. No flow
over ancient. Supply insuffi-
cient for standing crops under
ancient. Ploughing continues.
Paddy seedlings raised in Amba
samudra and Tirunelveli, withering
in parts of Tirunelveli. Rice
transplanted on dry well
lands except in 4 taluks.
Standing crops under wells
generally withered. Choluvu
in parts of Kanyakumari withered,
in parts of Sankaranam & Koil
withering. Wet crops require
rain urgently. Paddy withered
in parts of all taluks under
irrigation works, likely to wither
in parts of all taluks if no
rain.

rain falls immediately.
 The Nilgiris - Prospects fair.
 More rain wanted in Coimbatore
 District.
 Malabar } Prospects fair.
 S. Canara }

For Kandlers relief -
 There was a slight fall in
 the number of relief workers
 in the Madras Agency. Decision
 the Subjoined Statement shows
 the numbers relieved during
 the week.

	Relief workers		Gratuitous relief	
	This week	Last week	This week	Last week
Madras Agency	199	245	38	33
Kandlers	85	79	"	"
Total	284	324	38	33

The Board has ^{been} requested
 to call upon the Collector of
 Nellore to report ~~whether~~ whether
 the relief works should not be
 closed.

Sydney
 22-9-98

But below a similar telegram in the
 press, which states that the monsoon
 fall up to 16 Sept exceeds normal generally
 on the coast - about 1/2 in. Madras 8/2 21/9/98

The information desired
 for last week as regard
 rainfall in Coimbatore &
 Vizag. has not been
 furnished. Please put up.
 M 22.9.98.

Statement showing the quantity of rainfall at the several authorised rain registering
 stations of the Madras Presidency during the week ending the 17th September 1898

Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches	Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches.
GANJAM.			VIZAGAPATAM—cont.		
1	Balliguda	8.31	LITORAL.		
2	Russellkonda	2.59	1	Parvatipur	3.49
3	Surada	2.61	2	Palkonda	2.46
4	Aska	3.04	3	Bobbili	2.60
5	Udayagiri	4.33	4	Salar	2.50
6	Ramagiri	4.43	5	Gajopatinagar	3.10
7	Parlakimedi	3.11	6	Chipurupalli	4.98
8	Rambah	7.91	7	Kuppili	4.24
9	Purushottapur	3.48	8	Vijayanagram	4.86
10	Chatrapur	2.68	9	Srungavarapukota	0.72
11	Gopalpur	1.79	10	Bimilipatam	5.63
12	Berhampur	3.49	11	Konada	4.89
13	Telhapur	2.10	12	Waltair	8.90
14	Sompeta	3.46	13	Chodavaram	3.01
15	Pundi	6.35	14	Anakapalle	3.08
16	Tekkali	4.70	15	Balachervu	7.11
17	Narsannapeta	6.56	16	Polavaram	2.15
18	Calingapatam	7.05	17	Yellamanchili	3.31
19	Chitacole	4.89	18	Narasapatnam	2.27
Total ..		88.67	Total ..		69.30
Average ..		4.43	Average ..		3.85
VIZAGAPATAM.			GODAVARI.		
AGENCY TRACTS.			1	Bhadrachalam	4.25
1	Nowrangapur	4.16	2	Chodavaram	3.69
2	Jeypore	4.42	3	Yellavaram	2.08
3	Koraput	7.42	4	Tuni	3.05
4	Malkanagiri	0.90	5	Pittapuram	1.92
5	Bissemattack	1.95	6	Prattipadu	1.51
6	Gunupur	2.30	7	Peddapuram	1.01
7	Royaghada	3.00	8	Rajahmundry	5.13
8	Pottanghi	5.68	9	Cocanada	1.68
9	Padwa	5.05	10	Coringa	3.24
Total ..		34.88	Total ..		32.4
Average ..		3.88	Average ..		3.24

* With reference to the number of stations for which reports were received.

Godavari 5.4 ft over an foot over

Kistna 8 ft above an foot

Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches.	Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches.
GODAVARI—cont.			KURNOOL—cont.		
11	Alampur	0.95	5	Owk	0.91
12	Ramachandrapuram	1.38	6	Kalwa	1.03
13	Kottapeta	2.71	7	Nandyál	1.34
14	Amalapuram	0.57	8	Atmakur	3.52
15	Razole	1.14	9	Nandikótkur	1.06
16	Narsapuram	1.63	10	Kurnool	1.33
17	Bhimavaram	4.74	11	Pattikonda	0.19
18	Pentapad	2.45 5.00	12	Piyapalli	0.75
19	Tannuku	1.07	Total ..		25.41
20	Chintalapudi	1.37	* Average ..		2.12
21	Ellore	0.62	BELLARY.		
22	Polavaram	1.35	1	Yemmiganur	0.31
23	Tallapudi	5.77	2	Adóni	0.27
Total ..		55.86	3	Alón	0.36
* Average ..		2.43	4	Sirugappa	0.14
KISTNA.			5	Bellary	0.05
1	Tiruvur	5.51	6	Báyadrug	0.15
2	Nandigama	0.94	7	Kampili	0.30
3	Bezváda	1.73	8	Hospet	0.26
4	Gannavaram	2.01	9	Hadagalli	0.21
5	Gudiváda	0.45	10	Harpanahalli	1.33
6	Masulipatam	0.33	11	Kúdligi	0.23
7	Guntúr	0.48	Total ..		3.61
8	Sattenapalle	0.53	* Average ..		0.33
9	Gurizala	0.97	ANANTAPUR.		
10	Vinukonda	0.46	1	Uravakonda	0.54
11	Narsanropet	1.41	2	Gooty	0.75
12	Rápatla	0.49	3	Yadaki	0.18
13	Tenali	0.45	4	Tadpatri	0.03
14	Répalle	1.05	5	Anantapur	0.04
Total ..		21.38	6	Kályandrug	0.04
* Average ..		1.07	7	Dharmavaram	0.29
KURNOOL.			8	Penakonda	0.08
1	Markapur	1.82	9	Hindupur	0.47
2	Giddalore	9.48	Total ..		2.44
3	Allágada	2.65	* Average ..		0.24
4	Koilkuntla	1.33			

* With reference to the number of stations for which reports were received.

2.23 ft of water above an foot

0.46 ft of water over an foot

Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches.	Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches.
CUDDAPAH.			NELLORE—cont.		
1	Jammalamadugu	0.85	20	Rápúr	0.01
2	Produttur	0.49	21	Gádúr	0.41
3	Badvél	0.97	22	Venkatagiri	0.72
4	Sidhout	0.09	Total ..		26.49
5	Chitvél	0.08	* Average ..		1.20
6	Rajampet	0.33	CHINGLEPUT.		
7	Ráyachóti	"	1	Sathnavédu	1.30
8	Cuddapah	0.22	2	Ponnéri	"
9	Kamalápur	0.53	3	Trivellore	0.66
10	Pulivendla	"	4	Sripurumbúdur	1.95
11	Kadiri	0.18	5	Poonamallee	"
12	Madanapalle	0.03	6	Saidápet	0.59
13	Váyalpád	"	7	Conjeeveram	0.90
14	Pilér	0.27	8	Utramerur	"
Total ..		4.04	9	Chingleput	0.22
* Average ..		0.29	10	Madurántakam	0.88
NELLORE.			Total ..		6.50
1	Addanki	1.59	* Average ..		0.65
2	Darsi	1.80	MADRAS.		
3	Podili	0.84	1	Madras	0.81
4	Kánigiri	1.57	SOUTH ARCOT.		
5	Udayagiri	0.72	1	Gingee	3.38
6	Kanuparti	0.91	2	Tindivanam	2.28
7	Ongole	1.19	3	Perkanam	0.13
8	Pakala	0.54	4	anúr	0.06
9	Kandukur	0.43	5	Viluppuram	0.11
10	Kavali	0.92	6	Paurutti	0.13
11	Iskapalle	1.93	7	Cuddalore	0.33
12	Nellore	2.18	8	Ramkilemedi	0.24
13	Kristnapatnam	2.02	9	Bhuvanagiri	0.23
14	Kota	0.60	10	Chidambaram	0.05
15	Ugarajapatam	1.52	11	Mannargudi	0.21
16	Sularpet	3.05	12	Thiruvannámalai	0.17
17	Tada	3.20	13	Chengam	"
18	Monapalayam	0.03	14	Thiruvannámalai	0.55
19	Atmakúr	0.31	15	Thirukoilúr	"

* With reference to the number of stations for which reports were received.

Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches.	Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches.
SOUTH ARCOT—cont.			SALEM—cont.		
14	Ulundurpet	0.29	8	Palakodu	"
15	Kallakuriichi	"	9	Ponnagaram	"
16	Vridhdhachalam	"	10	Dharmapuri	0.07
17	Thittagudi	"	11	Uttankarai	0.46
Total ..		8.46	12	Harur	0.15
* Average ..		0.43	13	Omair	0.67
NORTH ARCOT.			14	Salem	0.26
1	Kalahasti	0.67	15	Athur	0.14
2	Thirupathi	0.20	16	Thammampatti	"
3	Chandragiri	0.70	17	Razipur	0.26
4	Pathur (Narayanaswami) ..	3.17	18	Sankaridrug	"
5	Tirutani	0.70	19	Thiruchengód	0.12
6	Arkónam	2.06	20	Námakkal	0.82
7	Wálajah	2.02	21	Parmathi	"
8	Arcot	1.59	22	Erkád	0.55
9	Vellore	1.39	Total ..		8.14
10	Gudiyáttam	2.98	* Average { Excluding Erkád ..		0.36
11	Chittoor	2.43	Including Erkád ..		0.37
12	Tiruvattur	1.69	COIMBATORE.		
13	Wandiwash	1.60	1	Kollegál	0.58
14	Arni	2.16	2	Gopichettipalayam	0.20
15	Pólur	1.05	3	Satyamangalam	"
16	Kangundi	0.18	4	Bhaváni	1.18
17	Venkatagirikóta	0.08	5	Erode	0.55
18	Palamanér	0.06	6	Perundurai	"
19	Panganur	0.47	7	Karúr	"
Total ..		25.81	8	Aravakurichi	"
* Average ..		1.29	9	Dhárápúram	0.03
SALEM.			10	Kángayam	"
1	Ványambádi	3.18	11	Palládam	"
2	Thirupathúr	0.21	12	Avanáshi	"
3	Kristnagiri	0.35	13	Coimbatore	"
4	Rayakóta	0.35	14	Méttupalayam	0.20
5	Hosúr	0.21	15	Polláchi	0.66
6	Thalli	0.20	16	Udamalpet	0.11
7	Denkanikóta	0.14	Total ..		3.51
* Average { Excluding Kollegál ..			Including Kollegál ..		0.18
					0.21

* With reference to the number of stations for which reports were received.

Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches.	Stations at which tested rain-gauges are kept.		Quantity of rainfall in inches.
TRICHINOPOLY.			TANJORE—cont.		
1	Perambalur	3.26	20	Muthupettai	"
2	Jayankonda Solápuram	0.73	21	Adirampattam	"
3	Aríyalúr	0.85	22	Kattumavdi	"
4	Kilpaluvúr	"	23	Arantangi	"
5	Thuraiyúr	"	Total ..		2.52
6	Musiri	"	* Average ..		0.12
7	Kulitalai	"	PUDUKOTA STATE.		
8	Lálgudi	0.55	1	Pudukota	0.03
9	Trichinopoly	0.12	2	Alangudi	"
10	Manappárai	"	3	Karambakudi	"
11	Iluppúr	"	4	Tirumien	"
Total ..		5.51	5	Kilavilai	"
* Average ..		0.50	6	Kulathur	"
TANJORE.			7	Viralimalai	"
1	Shiyáli	0.22	Total ..		0.03
2	Noidavasal	0.05	* Average ..		"
3	Máyavaram	"	MADURA.		
4	Tranquebar	"	1	Palni	"
5	Nannilam	0.18	2	Védasendur	"
6	Kodavasal	1.10	3	Dindigul	"
7	Negapatam	"	4	Nélakotai	0.24
8	Tiruválúr	"	5	Periyakulam	"
9	Tiruturaippúndi	"	6	Uthamapalayam	"
10	Vedaranyam	"	7	Usilampatti	3.20
11	Kumbakónam	0.02	8	Thirumangalam	0.32
12	Nidámangalam	"	9	Thirushuli	"
13	Mannárgudi	"	10	Muthukulathur	"
14	Tiruvádi	0.14	11	Muthuragbunathapatnam ..	0.08
15	Tanjore	0.26	12	Morekulam	"
16	Vallam	0.45	13	Pámban	"
17	Patakóttai	"	14	Rámnad	"
18	Tharabikinalavankóttai ..	"			
19	Magilankóttai	"			

* With reference to the number of stations for which reports were received.

Stations at which tested rain-gauges are kept.	Quantity of rainfall in inches.	Stations at which tested rain-gauges are kept.	Quantity of rainfall in inches.
MADURA—cont		NILGIRIS.	
15 Manakkudi	0.07	1 Devulu	7.73
16 Theethandathanam	0.16	2 Gudalur	5.57
17 Vattanam	0.16	3 Naduvattam	2.49
18 Thiruvadanai	0.16	4 Pykara	1.18
19 Thirupattur	0.16	5 Kaity	0.31
20 Sivagunga	0.20	6 Ootacamund	0.31
21 Málúr	0.16	7 Kodanad	0.52
22 Madura	0.16	8 Kótágini	0.11
23 Kodaikānal	0.16	9 Wellington	0.11
24 Paramakudi	0.16	10 Coonoor	0.11
Total ..	4.43	11 Kilkundaas	0.50
*Average. { Excluding Kodaikānal, ...	0.19	Total ..	18.13
{ Including Kodaikānal, ...	0.18	*Average ..	1.65
TINNEVELLY.		MALABAR.	
1 Viruthupatti	0.16	1 Cannanore	2.44
2 Sātūr	0.16	2 Tellicherry	2.20
3 Vilatikulam	0.16	3 Badagara	5.55
4 Otapidaram	0.16	4 Quilandi	3.47
5 Arasadi	0.16	5 Calicut	1.83
6 Totieorin	0.16	6 Tirurangadi	2.87
7 Vattirayiruppu	0.16	7 Ponnāni	1.30
8 Srivilliputūr	0.16	8 Chevakad	1.70
9 Sankaramainārkoil	0.16	9 Cochin	1.13
10 Tenkasi	0.16	10 Taliparamba	4.01
11 Ambāsamudram	0.21	11 Nilambūr	2.34
12 Palamecottah	0.21	12 Manjéri	3.08
13 Srivaikuntam	0.21	13 Angādipuram	2.59
14 Kāyalpatnam	0.21	14 Pālaghat	2.45
15 Kulasegarapatnam	0.21	15 Mānantoddy	5.00
16 Nāgunéri	0.21	16 Wayitri	4.61
17 Radhapuram	0.21	Total ..	46.57
18 Kuttanguli	0.21	*Average ..	2.91
Total ..	0.37		
*Average ..	0.02		

* With reference to the number of stations for which reports were received.

Stations at which tested rain-gauges are kept.	Quantity of rainfall in inches.	Stations at which tested rain-gauges are kept.	Quantity of rainfall in inches.
SOUTH CANARA.		TRAVANCORE STATE	
1 Coondapoor	4.35	1 Trivandrum	0.17
2 Udipi	4.61		
3 Mangalore	2.84		
4 Kāsaragōd	2.35		
5 Hosdrūg	3.08		
6 Karakal	5.65		
7 Bantval	4.77		
8 Beltangadi	7.09		
9 Futtur	3.44		
Total ..	38.18		
*Average ..	4.24		

* With reference to the number of stations for which reports were received.

REV. BOARD OFFICE,
DEPT. OF REV. SETT., L. R. & AGRI.,
Madras, 189

Secretary.

To
The Secretary to Government, R. D.
The Chamber of Commerce.

No flow over Sivanthi river at Kottayam

1898.
Board of Revenue
(Revenue Settlement, Land Records
and Agriculture),
MADRAS.

Dated

Despatched

Received

189

Subject.

Statement showing the quantity of rainfall
at the several authorised rain-registering stations
in the Madras Presidency during the week
ending the 17th September 1898.

1898.

Board of Revenue
(Revenue Settlement, Land Records and Agriculture),
MADRAS.

Rainfall for the week ending 17th September 1898.

Re
Week ending

Office Memorandum 398

(Sett. 180-20-4-98.)

19.

DISTRICT.		ANNUAL.		Average up to the end of corresponding week for past 25 years.	1898-99. From 1st April to 17 th Sept	Corresponding period 1897-8 17 th September 1898-99.	Average for corresponding period during the past 16 years.	DEATHS FROM CHOLERA.			REMARKS.
		Average of 25 years ending 1894.	1897-98.					From 1st April to 17 th Sept 1898-99.	During the last week.	During the present week.	
		Inches.	Inches.	Inches.	Inches.		Inches.	No.	No.	No.	
1	Ganjám	45.0	54.2	29.3	33.1						
2	Vizagapatam ..	Agency. 57.5	59.8	47.6	42.3		2.0	1	"	"	
		Littoral. 42.0	47.1	25.8	24.6		2.3				
3	Gódvári	38.9	46.5	23.7	27.4		2.1	88	"	"	
4	Kistna	33.6	32.0	20.7	20.8		1.7	60	"	"	
5	Kurnool	27.6	25.1	18.3	19.8		1.3	2949	166	229	
6	Bellary	22.7	29.7	14.7	14.5		1.1	211	17	75	
7	Anantapur	23.3	25.7	14.1	10.1	3	1.0	82	2	"	
8	Cuddapah	28.6	23.7	15.0	13.0	2	0.9	-	"	"	
9	Nellore	34.6	24.5	11.1	10.6	3	1.0	7	"	"	
10	Chingleput	44.5	32.0	17.3	19.3		0.8	853	53	118	
11	Madras	49.0	37.9	16.8	17.2	7	1.0	477	94	111	
12	South Arcot	42.0	35.6	17.5	18.0	8	1.4	525	52	41	
13	North Arcot	37.4	31.5	18.2	19.7		1.1	2427	72	80	
14	Salem	31.3	36.3	17.9	15.9		1.1	561	67	89	
15	Coimbatore	25.5	27.4	12.2	11.7		0.9	837	"	"	
16	Trichinopoly	33.7	35.3	14.9	13.0		0.5	1096	1	"	
17	Tanjore	43.8	30.2	14.7	13.5		0.9	2072	49	51	
18	Pudukkottai	..	26.7	-	12.1		0.8	1090	89	73	
19	Madura	29.9	26.8	11.3	10.4		"	175	2	"	
20	Tinnevely	26.3	26.5	6.5	4.7		0.6	3748	44	12	
21	Nilgiris	62.0	74.8	37.4	40.9		0.8	955	39	15	
22	Malabar	113.5	148.3	94.7	86.3		1.1	1	"	"	
23	South Canara	142.0	..	..	..		1.2	164	1	"	

1898.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

PRICES OF THE STAPLE FOOD GRAINS for week ending 17th September 1898.

STATEMENT OF PRICES FOR T.

September 1898.

(Sett. 65-100-14-2-98)

Group.	District.	PRICES IN												RUPEE.												REMARKS.
		RICE.						RAGI.						CHOLU.						CUMBU.						
		Last week.	This week.	Average for Sept.	Normal rates.	Warning rates.	Scarcity rates.	Last week.	This week.	Average for Sept.	Normal rates.	Warning rates.	Scarcity rates.	Last week.	This week.	Average for Sept.	Normal rates.	Warning rates.	Scarcity rates.	Last week.	This week.	Average for Sept.	Normal rates.	Warning rates.	Scarcity rates.	
Circars ..	Ganjam ..	12.3	12.4	16.6	17.0	13.6	10.2	17.5	19.3	27.2	30.0	23.5	22.5	17.8	17.7	25.6	25.7	31.0	30.0	22.5	15.5					
	Vizagapatam ..	11.4	11.3	13.9	15.0	12.0	9.0	22.2	22.5	28.1	28.0	21.0	21.0	17.1	17.5	25.7	28.0	21.0	14.0	17.9	21.0	26.8	28.0	21.0	14.0	
	Góováari ..	11.0	10.9	14.9	15.0	12.0	9.0	17.6	17.1	27.3	28.0	21.0	21.0	17.1	17.5	25.7	28.0	21.0	14.0	17.9	21.0	26.8	28.0	21.0	14.0	
	Kistna ..	10.8	10.9	14.3	15.4	12.3	9.2	18.6	18.6	27.9	28.0	21.0	21.0	17.1	17.5	25.7	28.0	21.0	14.0	17.9	21.0	26.8	28.0	21.0	14.0	
Deccan ..	Kurnool ..	9.9	10.1	12.8	13.2	10.6	7.9	18.8	19.3	27.2	30.0	23.5	22.5	19.5	20.5	27.7	30.0	23.5	15.0	14.5	14.9	23.0	28.0	21.0	14.0	
	Bellary ..	9.4	9.7	12.6	13.2	10.6	7.9	21.6	21.5	34.2	30.0	23.5	22.5	20.1	20.9	27.4	30.0	23.5	15.0	17.9	17.9	25.6	28.0	21.0	14.0	
	Anantapur ..	10.2	10.4	14.2	13.2	10.6	7.9	17.9	18.2	32.6	32.0	24.0	24.0	17.7	18.1	29.6	30.0	23.5	15.0	17.9	17.9	25.6	28.0	21.0	14.0	
	Cuddapah ..	9.8	9.8	14.5	13.2	10.6	7.9	17.7	17.6	31.2	32.0	24.0	24.0	17.1	17.2	27.9	30.0	23.5	15.0	14.4	14.9	27.4	28.0	21.0	14.0	
Carnatio. ..	Nellore ..	9.3	9.3	14.2	14.0	11.2	8.4	14.6	14.7	27.3	28.0	21.0	21.0	13.6	13.8	23.8	26.0	19.5	13.0	13.0	13.1	22.0	24.0	18.0	12.0	
	Chingleput ..	8.9	8.9	14.5	14.0	11.2	8.4	13.4	13.4	25.2	24.0	18.0	18.0	13.4	13.4	25.2	24.0	18.0	18.0	13.4	13.4	25.2	24.0	18.0	18.0	
	Madras ..	8.9	9.1	12.4	12.0	9.6	7.2	14.7	14.3	24.7	24.0	18.0	18.0	13.4	13.4	25.2	24.0	18.0	18.0	13.4	13.4	25.2	24.0	18.0	18.0	
	South Arcot ..	9.8	9.8	14.8	14.0	11.2	8.4	15.2	15.7	27.6	28.0	21.0	21.0	17.8	18.5	28.0	26.0	19.5	13.0	17.8	18.5	28.0	26.0	19.5	13.0	
Central. ..	North Arcot ..	9.9	10.1	14.8	14.0	11.2	8.4	16.0	16.2	29.9	32.0	24.0	24.0	15.5	15.7	28.0	26.0	19.5	13.0	15.0	15.4	27.1	27.0	20.0	13.5	
	Salom ..	9.4	9.5	13.5	13.6	10.9	8.2	15.5	15.6	30.1	31.0	23.0	23.0	14.5	14.3	26.9	26.0	19.5	13.0	14.4	14.5	26.4	27.0	20.0	13.5	
	Coimbatore ..	9.4	9.5	13.1	13.0	10.4	7.8	17.0	17.0	27.3	28.0	21.0	21.0	14.8	14.8	22.3	24.0	18.0	12.0	16.7	16.7	25.6	26.0	19.5	13.0	
	Trichinopoly ..	9.0	9.0	13.8	14.0	11.2	8.4	13.7	14.1	26.9	28.0	21.0	21.0	15.5	15.8	30.6	24.0	18.0	12.0	13.5	13.5	23.6	26.0	19.5	13.0	
South ..	Tanjore ..	9.9	9.9	14.3	15.0	12.0	9.0	14.4	15.1	26.8	28.0	21.0	21.0	14.4	15.1	26.8	28.0	21.0	21.0	14.4	15.1	26.8	28.0	21.0	21.0	
	Pudukota ..	8.6	8.7	13.8	14.0	11.2	8.4	14.6	14.8	28.2	28.0	21.0	21.0	16.2	16.3	28.7	24.0	18.0	12.0	14.6	14.6	26.8	26.0	19.5	13.0	
	Madura ..	9.4	9.3	13.8	14.0	11.2	8.4	14.6	14.8	28.2	28.0	21.0	21.0	16.2	16.3	28.7	24.0	18.0	12.0	14.6	14.6	26.8	26.0	19.5	13.0	
	Tinnevely ..	9.3	9.3	13.1	13.4	10.7	8.0	15.3	16.2	25.0	26.0	19.5	13.0	14.4	14.5	24.5	23.0	17.0	11.5	13.1	13.3	20.7	22.0	16.5	11.0	
West Coast	Nilgiris ..	7.6	7.6	10.7	11.0	8.8	6.6	14.4	13.8	20.7	21.0	16.0	16.0	14.4	13.8	20.7	21.0	16.0	16.0	14.4	13.8	20.7	21.0	16.0	16.0	
	Malabar ..	9.9	10.1	13.2	13.4	10.7	8.0	14.4	13.8	20.7	21.0	16.0	16.0	14.4	13.8	20.7	21.0	16.0	16.0	14.4	13.8	20.7	21.0	16.0	16.0	
	South Canara ..	10.5	10.5	13.3	14.0	11.2	8.4	14.4	13.8	20.7	21.0	16.0	16.0	14.4	13.8	20.7	21.0	16.0	16.0	14.4	13.8	20.7	21.0	16.0	16.0	
	Travancore ..	9.7	9.7	13.3	14.0	11.2	8.4	14.4	13.8	20.7	21.0	16.0	16.0	14.4	13.8	20.7	21.0	16.0	16.0	14.4	13.8	20.7	21.0	16.0	16.0	