

INDIAN CENTRAL COTTON COMMITTEE

TWENTY-SIXTH
ANNUAL
REPORT

TWENTY-SIXTH ANNUAL REPORT

of the

INDIAN CENTRAL COTTON COMMITTEE

for the year ended 31st AUGUST, 1947.

PRICE Rs. 2.

CONTENTS.

CHAPTER I.

												PAG
General	• •	• •	••	• •	• •	• •	• •	••	• •	• •	••	1
					CHA	PTER	11.					
Research	••			••		••	••	••		• •	••	8-49
Cott	on Techr	ology								••		8
	damental		rch	••	• •	•••	•••	• •	••	• •	• •	11
Cott	on Resear	rch in l	Provin	oes an	d State	8	••	••	••	••	••	20
(i) I	Bombay.—	_										
	(a) Broad	h Cott	on Bre	eding	Scheme	e			••	• •		20
	(b) Jalgae			_			• •	••	••			21
	(c) Schen			_			ons in	Surat a	rea			22
	(d) Schen			_						ngam ·	and	
	Jag	udan	•••	••	• •	••	• •	• •	• •	٠	• •	23
	(c) Schem		_			-	•			.	• •	24
	(f) Schen				-					• •	• •	25
	(g) Schen		•							••	• •	26
	(h) Schen	ae for i	nvesti	gation	of sma	ll-leaf d	lisease	of cott	on	• •	• •	27
(ii) S	Sind.—											
	(a) Schem	ae for p	roduc	tion of	f long s	taple c	ottons	in Sind		• •		28
	(b) Schem	_			_	-				in Sind		31
(iii) I	Punjab.—	. N						-	-			
	(a) Schem	ae for i	mprox	rement	of cot	on in J	Thang o	district.	Punia	ь		32
	(b) Schen		_				_		_		the	-
		njab	••	• •	••	••	••	••	• •	• •	• •	33
	(c) Schen	ae for i	mprov	rement	of cot	ton in s	outh-v	vestern	tract,]	Punjab	4 4	34
	(d) Schen	ae for i	mprov	rement	of cot	ton in 1	Lower .	Bari Do	ab Car	aal Col	ony	
	(e) Physic	ologica	l Sche	me	• •	••	••	• •	••	• •	••	35
(iv) Ce	ntral Pro	vinces o	and Be	rar.—								
,	Cent	ral Pro	vinces	and E	Berar Co	otton B	reedin	g Schen	ne	••,	• •	38
(v) M	adras.—				•	٠	. •					
	(a) Schen	ae for i	mprov	rement	of Mu	ngari co	tton i	n Madra	as Prov	rince	• •	40
	(b) Schen		-			_					• •	41
	(c) Schen		-								dras	
		vince	*									42

(vi) [Inited Provinces.—									PAGE
So	Scheme for hybridisation in arboreum cottons							••	••	43
(vii) E	lyderabad State.—									
(a) Gaorani Cotton Imp	roven	ent Sc	heme	• •		• •	• •		44
	Scheme for improve				f Oomi	as tra	ct in	Hydera	bad	
	State	• •	• •	• •	••	• •	• •	••		45
(c)	Scheme for improve	ment	of Kun	apta co	tton	••	• •	• •	• •	46
(viii)	Baroda.—									
. S c	heme for improvemen	nt of M	lathio	cotton	at Am	reli	• •	••	••	47
(iv) A	lysore State.—	,								
So	cheme for breeding Se	a Isla	nd and	Egypt	ian cot	tons i	n Myso	re	••	48
			CHAI	PTER	III.					
Progress in	the Introduction of In	nprove	d Vario	eties of	Cotton		• •	• •		50-69
(i) Bombay Province									52
(ii	•	•••	••	••	••	••	• •			56
(iii	•		rar	••	••	••	••	••		58
(iv				••	•••	••	••			
(v)		••	••		••	• •	• •	• •		62
(vi)		• •		• •	• •	• •				64
(vii)	•						. •			65
(viii)	Rajpipla State				••	••				68
(ix)		• •			• •	••				68
(x)	Gwalior State	•*•	••	• •	• •	• •	••	••	• •	69
		(ЭН АРТ	ER IV	V _					
***					•					
Extension	Work in Provinces and	a State	8	••	• •	• •	• •	••	• •	70-84
Bombe	ıy.—									
(0) Jarila Seed Distrib	ition a	and Ex	tensior	Scher	ne				70
(b) Deccan Canals (Jar.	ila) Se	ed Dis	tributi	on Sch	me				71
(6) Revised Jayawant	and G	adag N	To. 1 Se	ed Dis	tributi	ion Sch	eme	• •	72
(0	l) Scheme for cultivat	ion of	1027	A.L.F.	cotton	in Nav	wapur '	Taluka	• •	73
(4	e) Scheme for multip Middle Gujerat	licatio	n and	distrib	oution	of 'V	ijaya '	cotton		. 74
· (J) Scheme for multip		n and	l distri	bution	of 'V	Vagota	r'cotta		
	Ahmedabad Dist		• •	* *	• •	• •	••	• •	• •	75
. (g	7) Scheme for multip Surat tract (Sou					of '	Suyog	' cotte	on in	76

				V						
Sind.—		-							•	٠
(a) S	Seed Distrib			tension	Scher	ne for	financi	ng of S	Seed.Di	istri-
Central	Provinces an							• •		•
	eme for Di			nd Mar	·katino	r of J	Tarila d	antton	in Co	ntra
	rovinces and				· ·	•••		••		• •
Madras.				•			•			
(a) (Co. 3 Seed D	istribu	tion S	cheme	• •	• •	• •		• •	•
(b) S	Scheme for in Ramna						of K	arunga	nni co	tto
(c) \$	Scheme for r	naintei	nance (of nucle	us of j	pure s	eed of i	improv	ed vari	etie
4 *> 4	of cotton	• •	• •	••	• •	••	•••			
(d) 1	Scheme for r batore Di		ication	and d	ıstrıbu	ition o	1 C. 11	-2 cotto	on in C	oim.
United 1	Provinces.—				• •	• •	• •	• • •	• •	Ī
	eme for Dis	tributi	on F	vtansia:	n and	Mark	oting c	of Doro	a Amai	miaar
	cotton in We					Mar K	oung c	,, 1 TOTP		i icai
Baroda l	State.—									
(a)]	B. 9 Seed Di	stribut	ion So	cheme						
* *	Scheme for				Wagad	l Zone	in Me	hsana	Distric	
	Baroda St	ate	• •	- •	••	• •	• •	• •	• •	•
	Scheme for d				_					•
(d) S	Scheme for of Baroda			of Suy	yog co	tton s	seed in	Navsa	ari Dis	stric
11		State	••	••	••		••	••	• •	•
Mysore		. 1.			.,	• •		00	1 36 A	
Sene	eme for mul- in Mysore		ion ar	ia distr	uputio	nois	election	1 69 an	d M.A	, V .
	•									
			(CHAPI	ER V					
Cotton S	tatistics.		, • •	• •	• •	• •	• •	••	• •	
Indi	ian Cotton S	Situatio	on—19	46-47.	••		••		• • •	
	ole length of						• • .	• •		
Stat	istics of Sto	cks of	cotton	held ir	the c	ountry	7		• •	
Den	nand for var	ious ty	pes of	Indian	cotto	ı				
Ind	ian mill cons	sumpti	on			• •			••	•
Ext	oorts	••								
-	tistics of cot	ton pre	essed							
Stat	oressed (loos	_		istics	• •	• •		• •	• •	
	(,			* * *	••	• •		• •	•
Unp	istics of cot	ton gin	ıned				• •			•
Unp Stat	tistics of cot provement o	-		ecasts						
Unp Stat Imp	tistics of cotorovement of	f cotto	on fore		• •			*	••	

											PAGE
1	Revision of clas	sificatio	n of I	Indian	cotton	adopt	ted in	All-In	dia C	otton	
	Forecasts	• •	• •	• •	• •		• •	• •	• •	• •	95
4	Accuracy of the	All-Ind	lia Cot	ton F	orecast	s	• •	• •	• •	••	95
\$	Scheme for cro	p estima	ating	survey	on co	tton i	n the	Central	Prov	inces	
	and Berar	• •	• •	• •	• •	• •	• •	• •	• •	• •	95
]	Publications	• •	•	• •	• •	• •	• •	• •	• •	• •	97
			C	НАРТ	ER V	I.					
Cotto	n Marketing, leg	gislation	and o	ther pr	otective	measu	res			9	98-104
(i)	Cotton export	policy	• •					• •			98
(ii)	Purchase for I crops	ndia of	East A	Africar	n and S	Sudan (cotton	s from t	he 19	46-47	98
(iii)	Proposed deci:	malisati	on of	weigh	ts and	meas	nres	• •		• •	98
	Exemption of			_					sale-ta	Ψ	99
	Control and re									A	99
• •	Cotton classific	•					Jinbay			• •	101
• •	Deterioration i		-				orown	in Bor	n hav		101
(000)	vince		··	• • •		•••	grown	• • •			101
(viii)	Cotton baling	hoops		• •	• •						101
(ix)	Fuel requireme	nts of g	inning	g and y	pressin,	g facto	ries				101
(x)	Dismantling of	cotton	ginnir	ng and	pressi	ng fact	ories	• •			102
(xi)	Regulated Cot	ton Ma	rkets		•	••	• •	• •	. •		102
(xii)	Agmarking	• •	• •								102
(xiii)	Legislation to	mainta	in the	e puri	ty of	cotton	and o	other p	rotect	ive	
	measures	••	. • •	••	• •	• •	• •	••	• •	• •	103
	(a) Cotton T	ranspor	t Act	• •	• •	• •	• •	• •	• •	• •	103
	(b) Cotton G	•		_				• •	• •		103
	(c) Prevention					_			• •		104
	(d) The Red	(Sudan)	Bollv	vorm (Dipero	psis ca	stanea)	and c	ther	pests	104
	(e) Cotton C	ontrol A	Act	• •	• •	• •	• •	• •		• •	104
			4	DOEN	TATOTA	3					
			A	FFEN	DICES	•					
	I. Members of	the Inc	lian C	entral	Cotton	Comn	nittee	••			105
I	I. Sub-Commi	ittees									107
II	I. Statement 1946, Balan						year e	ended 3	lst M		109
17		Indian o	otton	on 3	lst Jar	nuary	 1947, 1	held by	the		
, T	Indian raw					 mille	••	• •	• •	• •	128
\mathbf{v}							mmod	ition D	ioos D		129
•	Governme etc., for the	ent of I	ndia,	regard	ding co	otton (classific	eation	and p	rices,	131