

[Fifty-sixth Issue]

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Directorate of Economics and Statistics
MINISTRY OF AGRICULTURE,
Government of India

INDIAN
AGRICULTURAL STATISTICS
1939-40 to 1942-43

Volume I—Provinces



सत्यमेव जयते

Issued by the
ECONOMIC & STATISTICAL ADVISER
MINISTRY OF AGRICULTURE

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DIRECTORATE OF ECONOMICS AND STATISTICS
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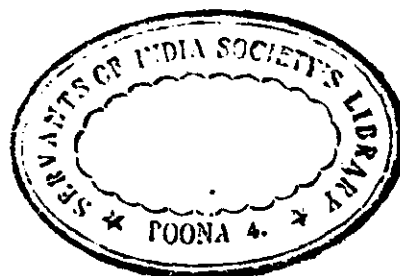
INDIAN AGRICULTURAL STATISTICS

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1.	3	1940-41	8th	55,834	56,161
2.	3	Footnote	6th	(a)	@
3.	10	4(a)	7th	(4,269,190 +	4,269,190
4.	10	4(b)	Against 6th & 7th	(18,923,208 +	(18,923,208
				(2,603,435	(2,603,435
5.	11	10	3rd	2- 7- 4	2- 7- 9
6.	17 & 18	2	Brackets excepting Gara Hills Kamrup, Nowgong & Indian States etc.	Shown against 1938-39 to 1942-43	Should be against 1938-39 to 1941-42
7.	22	2	Brackets for Shahbad and total	-do-	Should be against 1938-39 to 1942-43
8.	31	5	Brackets for Ganjam and Total	-do-	Should be against 1938-39 to 1941-42
9.	41	6	20th	68,053,783	68,053,788
10.	63	2	13th	200,889	200,989
11.	64	5	Current fallows	Current fallows*	Current fallows
12.	65	7	9th	3,436,131	3,436,161
13.	65	8	60th	3,762,773	3,762,775
14.	157	20	Last but two	372,800	172,800
15.	166	10	41st	084,700	4,084,700
16.	201	25	43rd	5,380	1,380
17.	210	11	8th	4,922,597	1,922,597
18.	210	4	25th	5,059	4,059
19.	211	20	28th	4,654	3,654
20.	212	13	3rd	..	15,288
21.	212	13	4th	..	18,453
22.	212	13	5th	12,000	12,951
23.	213	25	13th	1,982	1,782
24.	213	25	18th	1,466	1,465
25.	262	9	25th	1,950	1,902
26.	305	8	17th	2,97,07,19	2,97,07,190
27.	305	9	25th	1-5-11	0-15-11
28.	306	4(b)	21st	204,803	204,802
29.	309	14	24th	341,368	3,401,368
30.	312	3(b)	Heading	Available	Available

APPENDIX A

VERNACULAR TERMS USED IN VOLUME I OF INDIAN AGRICULTURAL STATISTICS

- Agasi, agati, or avati* (*Sesbania grandiflora*)—A vegetable crop.
- Agmud* (*Carum Roxburghianum*)—A kind of spice.
- Ajwan* (*Carum copticum*)—A kind of spice, "Bishop's weed".
- Akurkura or jevandi* (*Chrysanthemum coronarium*)—A non-food crop.
- Amada or mamidi allam* (*Curcuma amada*)—A condiment.
- Ampazham* (*Sponus magnifera*)—The hog plum.
- Arhar* (*Cajanus indicus*)—The pigeon pea.
- Arunelli* (*Phyllanthus distichus*)—Country star gooseberry.
- Bajra* (*Pennisetum typhoideum*)—The spiked millet.
- Bané* (Coorg)—Forest land granted for the service of the holding of rice-fields to which it is allotted, to be held free of revenue for grazing, leaf manure, firewood, and for timber required for the farm.
- Barbati* (*Vigna catjang*)—Asparagus, a food grain.
- Barti* (see Wudalu).
- Bel* (*Ægle Marmelos*)—A fruit.
- Bhagdari* (see Narvadari).
- Bilimbi* (*Averrhoa Bilimbi*)—A fruit.
- Bimb* (*Cephalandra indica*)—A fruit.
- Chaplash* (*Artocarpus Chaplasha*)—A tree grown mainly for timber.
- Chayroot* (*Oldenlandia umbellata*)—A dye.
- Cheena* (*Panicum miliaceum*)—The common millet.
- Cheik* (*Coix lachryma-jobi*)—A food grain, "Job's Tear".
- Chikkukukayalu* (*Dolichos lablab*)—The Indian or popat bean.
- Cholanathu* (*Andropogon sorghum*)—Fodder jowar.
- Chohum* (see Jowar).
- Chowli* (see Barbati).
- Cumbu* (see Bajra)
- Dani* (*Nipa fruticans*)—A soboliferous palm, the leaves of which are used for thatching purposes, also for matting.
- Dao-tax* (Assam)—A tax levied in Sylhet upon male Tepperas who cultivate by jhamming.
- Dhaincha* (*Sesbania aculeata*)—A plant cultivated mainly for green manure.
- Dhatura* (*Datura alba*)—A drug.
- Dividivi* (*Cassalpinia coriara*)—A tanning material.
- Dolois* (Assam)—The Headman of a group of villages in the Jowai Sub-division of the Khasi and Jaintia Hills District.
- Gajar*—Carrot.
- Garmal* (*Coleus barbatus*)—A fruit.
- Gondli* (see Kutki).
- Gorait* (United Provinces)—Village watchman.
- Gountiai* (Orissa).—A form of village headman tenure in which the land revenue assessed on a village is collected and paid to Government by the village headman. As remuneration for the work of collection of the land revenue, the village headman receives in revenue-free home-farm land or, in cash, 25 per cent. of the rents settled as payable by the raiyots. He possesses no proprietary rights in the village except on the home-farm lands. He has certain rights of management over the whole village and can alienate his tenure if accompanied by a transfer of the home-farm land.
- Henna* (*Lawsonia alba*)—A dye.
- Inam* (Madras)—Alienated villages or lands granted rent-free. *Whole inam* villages are entire villages held on such tenure; *minor inams* are portions of villages, generally a number of fields, held on *inam* tenure.
- (Coorg)—A grant of land by Government as a reward for services rendered or for religious or charitable purposes.
- Isafat* (Bombay)—A form of service tenure.
- Ishagul* (*Plantago ovata*)—A drug.
- Istamrari* (Punjab, Ajmer-Merwara)—A tenure which, though the revenue is assigned, is charged with a permanently fixed quit-rent.
- Izara* (Berar)—Land leased under the waste-land rules on stipulated terms.
- Jagir* (Berar)—Alienated villages or lands granted as rewards for service either rent-free or on payment of a quit-rent; such lands are hereditary.

APPENDIX A—*continued*VERNACULAR TERMS USED IN VOLUME I OF INDIAN AGRICULTURAL STATISTICS—*continued*

- Jagir** (Ajmer-Merwara)—Land granted revenue-free on condition of military service or as a charitable endowment.
- (Bombay)—Estates held hereditarily or for one or more generations on political considerations, no condition of service being attached to them.
- (Coorg)—Lands granted rent-free (1) to individuals on account of services rendered to the State by themselves or their ancestors, and (2) to some religious institutions.
- Jambo or naval**—Black plum.
- Jamma** (Coorg)—A tenure under which lands are held on half the ordinary assessment on condition that the holders should perform certain services to Government if required, such as escorting Government treasure and rendering assistance to revenue officers on tour. These lands are inalienable without special sanction.
- Jemjulu**—Asparagus.
- Jingili** (*Sesamum indicum*)—An oilseed.
- Jira**—Caraway.
- Jodi** (Madras)—Portion of the assessment reserved or left unalienated when lands were originally granted on favourable assessment. It is distinguished from quite-rent, which represents an additional charge (generally a certain proportion—one-eighth, one-fourth, one-half, or five-eighths—of the full assessment, *minus* the *jodi*) imposed when the tenures were enfranchised or converted into free-holds.
- Jowar** (*Sorghum vulgare*)—The great millet.
- Kalpayaru**—Kidney bean.
- Kamranga** (*Averrhoa Carambola*)—A fruit.
- Kanda** (*Dracontium*)—A vegetable crop.
- Kangni** (*Panicum Italicum*)—Italian millet.
- Kankrol** (*Momordica cochinchinensis*)—A vegetable crop.
- Katola** (*Momordica Charantia*)—A vegetable crop.
- Karuvapilai** (*Murraya Koenigii*)—A condiment.
- Kavali** (*Sterculia urens*)—The Indian katura, a fruit.
- Kavathu** (*Dioscorea alata*)—A tuber used as a foodstuff.
- Khalsa** (Bombay)—Government occupancy or raiyatwari tenure.
- (Central Provinces)—Areas settled on malguzari or thekadari tenure, in contradistinction to zamindari.
- (Berar, Ajmer-Merwara)—Land paying full revenue to Government.
- Khatedar** (Berar)—A registered occupant whose name is entered by authority in the Government records as holding unalienated land.
- Khiraj** (Assam)—Land assessed to full revenue.
- Khoti** (Bombay)—A form of tenure, found chiefly in the Konkan, the holder of which is in return for certain semi-proprietary rights, held responsible for payment of assessment on the area held.
- Kirni** (*Mimusops hexandra*)—A large tree cultivated chiefly in north-western India. It produces an olive-shaped yellow berry which is eaten chiefly during times of scarcity, and in the hot weather.
- Kodo or Kulki** (*Paspalum Scrobiculatum*)—A kind of millet.
- Kolinji** (*Tephrosia purpurea*)—A drug.
- Koorka** (*Strobilanthes*)—A vegetable crop.
- Korai**—The Indian matting sedge.
- Kuhudi** (*Panicum trypheron*)—A food grain.
- Kulthi** (*Dolichos biflorus*)—Horse gram.
- Kulhi** (see Kodo).
- Lakhiraj** (Assam)—Revenue-free land.
- Lobia** (see Barbati).
- Madder** (*Rubia tinctorum* and *R. cordifolia*)—A dye.
- Mahalkari** (Bombay)—A revenue and police officer in charge of a sub-division of a taluka.
- Makhamsim**—The sword bean.
- Malguzari** (Central Provinces)—A form of tenure, the holder of which is responsible for the payment of the revenue assessed on a village.
- (Orissa)—A form of proprietary tenure, where the estate is held either revenue-free or at a nominal quit-rent. The holder possesses full proprietary rights in the estate.

APPENDIX A—continued

VERNACULAR TERMS USED IN VOLUME I OF INDIAN AGRICULTURAL STATISTICS—continued

- Mamlatdar* (Bombay)—The chief revenue and police officer (native) in charge of a taluk.
- Mankachu* (*Alocasia indica*)—A root crop.
- Marua* (*Elusine coracana*)—A kind of millet.
- Marukkolundu* (*Artemisia vulgaris*)—The Indian worm wood.
- Mehwasi* (Bombay)—A proprietary tenure assessable to revenue at a lump sum.
- Muafi* (Manpur)—Any kind of land held revenue-free either for a fixed period or in perpetuity, but the term does not ordinarily apply to jagirs.
- Mung* (*Phaseolus Mungo*)—Green gram.
- Munsarim* (Berar)—A head native revenue officer.
- Narvadari, Bhagdari* (Bombay)—Forms of proprietary tenure involving joint responsibility for the assessment: the revenue in the former case being fixed in the lump and in the latter distributed by rates over fields.
- Neem or margosa* (*Melia azadirachta*)—A non-food crop.
- Neerali* (*Gynocordea odorata*)—An oilseed.
- Nela mulaka* (*Solanum xanthocarpum*)—The bogoda brinjal, a drug.
- Nisfkhirej* (Assam)—Land liable to pay half the revenue which is ordinarily payable for the term of settlement.
- Odamula* (*Ochlandra Rheedii*)—A reed.
- Ol or zaminkand*—The elephant foot, a root crop.
- Palampat* (Berar)—Land held on payment of a quit-rent, but not necessarily hereditary.
- Panchayat* (Bengal)—A committee of five respectable persons nominated or appointed by local officers of Government in a village or group of villages for the settlement of petty disputes among the people and for dealing with other small local matters, such as caste, occupation, sanitation, etc.
- Papay* (*Carica papaya*)—A fruit.
- Parpattigar* (Coorg)—A revenue officer in charge of a sub-division of a taluk.
- Parvar* (see Patol).
- Parol* (Coorg)—Village headman appointed by Government.
- Patol* (*Trichosanthes dioica*)—A vegetable crop.
- Peshkash* (Madras)—The fixed land revenue payable to Government on all permanently settled estates.
- Pinnakottai or ponna*—The mast-wood.
- Ponnagantikura* (*Alternanthera sessilis*)—A vegetable crop.
- Porambok* (Madras)—Land reserved for public or village communal purposes.
- Pót ináms* (Bombay)—Plots of alienated land in Khalsa villages.
- Pót kharat* (Berar)—The unculturable area included in a survey number.
- Puliyavara* (*Oxalis corniculata*)—A vegetable crop.
- Ragi* (see Marua).
- Randhuni* (see Ajmud).
- Rayatwari*—State lands leased to cultivators for a fixed term. A form of tenure in which the settlement of revenue is made by Government with each individual occupant or cultivator of the land for a given term, without the intervention of a third party.
- Sabai grass* (*Ischaemum Augustifolium*)—A fibre plant.
- Sank-ahu* (*Pachyrhizus angulatus*)—A root crop.
- Sapodilla* (*Achras Sapota*)—A fruit.
- Sebestan* (*Cordia Myza*)—A fruit.
- Shanbóg* (Coorg)—A village accountant appointed by Government.
- Shrotriem* (Madras)—Village held on grant (originally to Brahmins), wholly or partially revenue-free.
- Siris tree or vagai* (*Albizzia Lebbek*)—A non-food crop.
- Sorrell* (*Rumex vesicarius*)—A vegetable crop.
- Sother*—Radish.
- Swank* (*Panicum frumentaceum*)—A food grain.
- Tabukdari* (Bombay)—A form of proprietary right in force in the northern districts of Bombay.
- Tejpat* (*Cinnamomum Tamala* and *C. obtusifolium*)—A spice.
- Thattan payara* (see Barbati).

APPENDIX A—*concluded*VERNACULAR TERMS USED IN VOLUME I OF INDIAN AGRICULTURAL
STATISTICS—*concluded*

Thattan payara (see *Barbati*).

Thekadar (Central Provinces)—A farmer, a leaseholder, a middleman ; one who receives the rents from the cultivators and pays stipulated sum to the proprietor.

Theke grass (*Imperata arundinacea*)—A Small perennial grass used chiefly for thatching purposes.

Til (*Sesamum indicum*)—An oilseed.

Uchhte (*Momordica muricata*)—A vegetable crop.

Udai (*Acacia eburnea*)—A thorny tree used as fuel or for fencing purposes.

Udhad-jamabandi (Bombay)—A proprietary tenure subject to fixed assessment.

Umbli (Coorg)—Lands granted on reduced rates to individuals on account of services rendered to the State by themselves or their ancestors.

Unda (*Pongamia glabra*)—An oilseed.

Urad (*Phaseolus radiatus*)—Black gram.

Wudahu or barti (*Panicum flavidum*)—A food grain.

Zamindar—The holder of an estate on a fixed assessment under a deed of permanent ownership granted by Government.

———(Central Provinces)—A chief of minor importance who, while usually holding a large and compact estate on privileged tenure, has been restricted to the rank of an ordinary subject.

Zamindari—An estate held on a fixed assessment under a deed of permanent ownership granted by Government.

———(United Provinces)—An undivided estate held in joint tenure.

APPENDIX B.

ALPHABETICAL LIST OF CROPS CULTIVATED IN INDIA AND THEIR CLASSIFICATION IN TABLE IV

NAME OF CROP		Heads of classification in Table IV
English or Vernacular	Botanical	
Agasi, agati or avati	<i>Sesbania grandiflora</i>	40. Fruits and Vegetables including root crops.
Agave	<i>Agave spp.</i>	25. Fibres—others.
Ajmud or Randhuni	<i>Carum Roxburghianum</i>	20. Condiments and Spices.
Ajwan or Bishop's weed	<i>Carum Copticum</i>	37. Drugs and Narcotics—others.
Akurkura (<i>see</i> Chrysanthemum)	.....	.....
Al (<i>see</i> Morinda)	.....	.....
Aloes	<i>Aloe vera</i>	37. Drugs and Narcotics—others.
Alya (<i>see</i> Cress)	.....	.....
Amada or Mamidi allam	<i>Curcuma Amada</i>	20. Condiments and Spices.
Amaranths	<i>Amarantus</i>	41. Miscellaneous food crops.
Ampazham (<i>see</i> Plum)	.....	.....
Anise seed	<i>Pimpinella Anisum</i>	20. Condiments and Spices.
Apple, wood	<i>Eronia elephantum</i>	40. Fruits and Vegetables including root crops.
„ Rose	<i>Eugenia Jambos</i>	40. „ „ „
„ Custard	<i>Anona squamosa</i> and <i>A. reticulata.</i>	40. „ „ „
Arecanut or Betelnut	<i>Areca Catechu</i>	37. Drugs and Narcotics—others.
Arhar or pigeon pea	<i>Cajanus indicus</i>	10. Other food grains, etc.
Arnatto or Arnotto	<i>Bixa Orellana</i>	30. Dyes and Tanning Materials—others.
Arrowroot, West Indian	<i>Maranta arundinacea</i>	41. Miscellaneous food crops.
„ Wild or East Indian	<i>Curcuma angustifolia</i>	41. „ „ „
Artichoke	<i>Cynara Scolymus</i> or <i>Centaureia Cardunculus.</i>	40. Fruits and Vegetables including root crops.
Arum (edible), Kachu or Kachalu	<i>Colocasia Antiquorum</i>	40. „ „ „
Arunelli (<i>see</i> Gooseberry, country star)	.....	.....
Bajra (<i>see</i> Millet)	.....	.....
Barbati, Lobia, Jenugulu, Thattan-payara or Chowli (Asparagus)	<i>Vigna Catjang</i>	10. Other food grains, etc.
Barley	<i>Hordeum vulgare</i>	4. Barley.
Barti (<i>see</i> Wudalu)	.....	.....
Basil, sweet	<i>Ocimum Basilicum</i>	37. Drugs and Narcotics—others.
Beans—		
„ Sim	<i>Canavalia sp.</i>	40. Fruits and Vegetables including root crops.
„ Sutri or Ghurush	<i>Phaseolus calcaratus</i>	10. Other food grains, etc.
„ Asparagus (<i>see</i> Barbati)	.....	.....
„ Cluster (<i>see</i> Vetch)	.....	.....
„ French or Haricot	<i>Phaseolus vulgaris</i>	10. Other food grains, etc.
„ Garden	<i>Vicia Faba</i>	40. Fruits and Vegetables including root crops.
„ Goa	<i>Psophocarpus tetragonolobus.</i>	40. „ „ „
„ Indian, Chikkudukayalu, Popat or Val	<i>Dolichos Lablab</i>	10. Other food grains, etc.
„ Kidney, Moth or Kalpayaru	<i>Phaseolus aconitifolius</i>	10. „ „ „
„ Lima	„ <i>Lunatus</i>	10. „ „ „
„ Soy	<i>Glycine hispida</i>	10. „ „ „
„ Sword or Makham Sim	<i>Canavalia Ensiformis, C. gladiata.</i>	40. Fruits and Vegetables including root crops.
„ Velvet	<i>Mueuna Pruriens</i>	40. „ „ „
Beetroot	<i>Beta vulgaris</i>	40. „ „ „
Bel	<i>Ægle Marmelos</i>	40. „ „ „
Betel nut (<i>see</i> Arecanut)	.....	.....
„ vine	<i>Piper Betle</i>	37. Drugs and Narcotics—others.

APPENDIX B—continued

ALPHABETICAL LIST OF CROPS—continued

NAME OF CROP		Heads of classification in Table IV
English or Vernacular	Botanical	
Bhindi (<i>see</i> Hibiscus, edible)	....	....
Bilimbi	Averrhoa Bilimbi	40. Fruits and Vegetables including root crops.
Bimb	Cephalandra indica	40. " " "
Bishop's weed (<i>see</i> Ajwan)	....	....
Borage, country	Coleus aromaticus	37. Drugs and Narcotics— others.
Brinjal	Solanum Melongena, S. longum.	40. Fruits and Vegetables including root crops.
" bogoda or nela mulaka	Solanum xanthocarpum	37. Drugs and Narcotics— others.
Buck wheat (<i>see</i> Wheat)	....	....
Cabbage	Brassica oleracea	40. Fruits and Vegetables including root crops.
Caraway or Jira	Carum Carui	20. Condiments and Spices.
" Black or Shahjira	" Bulbocastanum	20. " " "
Cardamom Aromatic	Amomum aromaticum	20. " " "
" greater	" subulatum	20. " " "
" lesser	Elettaria Cardamomum	20. " " "
Carob or Locust tree	Ceratonia Siliqua	39. Fodder crops.
Carrot or Gajar	Daucus Carota	40. Fruits and Vegetables including root crops.
Cashew nut	Anacardium occidentale	40. " " "
Cassava	Manihot utilisissima and M. palmata.	40. " " "
Castor	Ricinus communis	17. Castor.
Cauliflower	Brassica oleracea	40. Fruits and Vegetables including root crops.
Celery	Apium graveolens	40. " " "
Chaplash (<i>see</i> Sam tree)	....	....
Chayroot	Oldenlandia umbellata	30. Dyes and Tanning Materials—others.
Cheena (<i>see</i> Millet)	....	....
Cheik (<i>see</i> Job's Tear)	....	....
Chicory	Cichorium Intybus	40. Fruits and Vegetables including root crops.
Chickling Vetch (<i>see</i> Vetch)	....	....
Chillies	Capsicum sp.	20. Condiments and Spices.
Chikkudukayalu (<i>see</i> Beans, Indian)	....	....
Cholanathu (fodder Cholum)	Andropogon Sorghum	39. Fodder crops.
Cholum (<i>see</i> Millet)	....	....
Chowli (<i>see</i> Barbati)	....	....
Chrysanthemum, Akurkura, or Jevandi	Chrysanthemum corona- rium.	42. Miscellaneous non-food crops.
Cinchona	Cinchona sp.	35. Cinchona.
Cinnamon	Cinnamomum zeylanicum	20. Condiments and Spices.
Citron or lime or lemon	Citrus medica	40. Fruits and Vegetables including root crops.
Cloves	Eugenia caryophyllata or Caryophyllus aromaticus	20. Condiments and Spices.
Coconut	Cocos nucifera	16. Coconut.
Coffee	Coffea arabica	32. Coffee.
Coriander	Coriandrum sativum	20. Condiments and Spices.
Cotton	Gossypium sp.	23. Cotton.
Cress or Alya	Lepidium sativum	40. Fruits and Vegetables including root crops.
Cucumber	Cucumis sativus	40. " " "
Cumbu (<i>see</i> Millet)	....	....

APPENDIX B—continued

ALPHABETICAL LIST OF CROPS—continued

NAME OF CROP		Heads of classification in Table IV
English or Vernacular	Botanical	
Cumin	Cuminum Cyminum	20. Condiments and
Custard Apple (<i>see</i> Apple)	.....	42. Miscellaneous non-food
Dani	Nipa fruticans	crops.
Date palm (<i>see</i> Palm)	.....	42. Miscellaneous non-food
Dhaincha	Sesbania aculeata	crops.
Dhatura	Datura alba	37. Drugs and Narcotics— others.
Dill or Sowa	Peucedanum graveolens	18. Oilseeds—others.
Dividivi	Caesalpinia coriara	30. Dyes and Tanning Materials—others.
Drumsticks or Horse-radish	Moringa pterygosprema	40. Fruits and Vegetables including root crops.
Elephant foot, Zaminkand or Ol	Amorphophallus campanu- latus.	40. " " "
Elephant yam	Tryphonium trilobatum	40. " " "
Fennel	Foeniculum vulgare	20. Condiments and Spices.
Fenugreek	Trigonella foenum graecum	20. " " "
Field Vetch (<i>see</i> Vetch)	.....	40. Fruits and Vegetables including root crops.
Fig	Ficus Carica	37. Drugs and Narcotics— others.
Flea-bane, purple	Vernonia anthelmintica	42. Miscellaneous non-food crops.
Flowers	.....	.....
Gajar (<i>see</i> Carrot)	Allium sativum	20. Condiments and Spices.
Garlic	Coleus barbatus	40. Fruits and Vegetables including root crops.
Garmal	.....	.....
Gawar (<i>see</i> Vetch)	.....	.....
Ginger	Zingiber officinale	20. Condiments and Spices.
Goa bean (<i>see</i> Bean)	.....	.....
Gondi (<i>see</i> Millet)	.....	.....
Gooseberry, Cape—or tepari	Physalis peruviana	40. Fruits and Vegetables including root crops.
" Country star or Arunelli	Phyllanthus distichus	40. " " "
Goose foot	Chenopodium album	40. " " "
Gourd, Snake	Trichosanthes anguina	40. " " "
" Bottle	Lagenaria vulgaris	40. " " "
" Towel	Luffa acutangula	40. " " "
" Red or melon pumpkin	Cucurbita maxima	40. " " "
" Melon, white	Benincasa cerifera	40. " " "
Gram	Cicer arietinum	9. Gram.
" Field	Phaseolus trilobus	10. Other food grains, etc.
" Green or Mung	Phaseolus Mungo	10. " " "
" Horse or Kulthi	Dolichos biflorus	10. " " "
" Black or Urad (Matikalai)	Phaseolus radiatus	10. " " "
Grape	Vitis vinifera	40. Fruits and Vegetables including root crops.
Groundnut	Arachis hypogoea	15. Groundnut.
Guava	Psidium Guajava	40. Fruits and Vegetables including root crops.
Guinea grass	Panicum maximum	39. Fodder crops.
Gumberry	Cordia Rothi	40. Fruits and Vegetables including root crops.
Hemp, Indian, or Ganja	Cannabis sativa	36. Indian hemp.

APPENDIX B—continued

ALPHABETICAL LIST OF CROPS—continued

NAME OF CROP		Heads of classification in Table IV
English or Vernacular	Botanical	
Hemp, Sunn	<i>Crotalaria juncea</i>	35. Fibres—others.
„ Deccan	<i>Hibiscus cannabinus</i>	25. „ „
„ Sisal	<i>Agave sisalana</i>	25. „ „
Henna	<i>Lawsonia alba</i>	30. Dyes and Tanning Materials—others.
Hibiscus, edible, or bhindi	<i>Hibiscus esculentus</i>	40. Fruits and Vegetables including root crops.
Horse-radish (see Drumsticks)	.....	.....
Indian Hemp (see Hemp)	.....	.....
Indian worm wood (see Marukkolundu)	<i>Indigofera sumatrana</i> and <i>I. arrecta.</i>	29. Indigo.
Indigo	.....	.....
Isfagul	<i>Plantago ovata</i>	37. Drugs and Narcotics— others.
Jack fruit	<i>Artocarpus integrifolia</i>	40. Fruits and Vegetables including root crops.
Jambo tree (see Plum, black).	.....	.....
Jenugulu (see Barbati)	.....	.....
Javandi (see Chrysanthemum)	.....	.....
Jinjili (see Sesamum)	.....	.....
Jira (see Caraway)	.....	.....
Job's Tear or Cheik	<i>Coix lachryma-jobi</i>	10. Other food grains, etc.
Jowar (see Millet)	.....	.....
Jujube	<i>Zizyphus Jujuba</i>	40. Fruits and Vegetables including root crops.
Jute	<i>Corchorus sp.</i>	24. Jute.
Kachu or Kachalu (see Arum)	.....	.....
Kakri (see Melon)	.....	.....
Kalpayaru (see Beans, Kidney)	.....	.....
Kamranga	<i>Averrhoa Carambola</i>	40. Fruits and Vegetables including root crops.
Kanda	<i>Dracontium</i>	40. „ „
Kangni (see Millet)	.....	.....
Kankrol	<i>Momordica cochinchinensis</i>	40. Fruits and Vegetables including root crops.
Kaon (see Millet)	.....	.....
Kapok	<i>Eriodendron anfractuosum.</i>	25. Fibres—others.
Karola	<i>Momordica Charantia</i>	40. Fruits and Vegetables including root crops.
Karuvapilai	<i>Murraya Koenigii</i>	20. Condiments and Spices.
Kavali or Indian Katura	<i>Sterculia urens</i>	40. Fruits and Vegetables including root crops.
Kavathu, pannikkavathu, pallakavathu, kolkavathu	<i>Dioscorea alata</i>	40. „ „ „
Kharbuja (see Melon)	.....	.....
Khesari (see Vetch)	.....	.....
Khurfa (see Purslane)	.....	.....
Kidney bean (see Bean)	.....	.....
Kirni	<i>Mimusops hexandra</i>	41. Miscellaneous food crops.
Kodo (see Millet).	.....	.....
Kekam (see Mangosteen)	.....	.....
Kolinji or vempali	<i>Tephrosia purpurea</i>	37. Drugs and Narcotics— others.
Koorka	<i>Strobilanthes</i>	40. Fruits and Vegetables including root crops.
Korai (see Matting sedge, Indian,	.....	.....
Kuhudi	<i>Panicum trypheron</i>	10. Other foot grains, etc.
Kulthi (see Gram)	.....	.....
Kutki (see Millet)	.....	.....

APPENDIX B—continued

ALPHABETICAL LIST OF CROPS—continued

NAME OF CROP		Heads of classification in Table IV
English or Vernacular	Botanical	
Lemon (<i>see</i> Citron)	.....	.....
Lentils	<i>Lens esculenta</i> or <i>Eryam-</i>	10. Other food grains, etc.
Lettuce	<i>lens Lactuca Scariola</i>	40. Fruits and Vegetables including root crops.
Lime (<i>see</i> Citron)	.....	.....
Linseed	<i>Linum usitatissimum</i>	12. Linseed.
Lobia (<i>see</i> Barbati)	.....	.....
Locust tree (<i>see</i> Carob)	.....	.....
Lucerne	<i>Medicago sativa</i>	39 Fodder crops.
Madder	<i>Rubia tinctorum</i> and <i>R.</i> <i>cordifolia.</i>	30. Dyes and Tanning Materials—others.
Mahua	<i>Bassia latifolia</i> and <i>B. lon-</i> <i>gifolia.</i>	41. Miscellaneous food crops.
Maize	<i>Zea Mays</i>	8. Maize.
Makham Sim (<i>see</i> Beans, Sword)	.....	.....
Mango	<i>Mangifera indica</i>	40. Fruits and Vegetables including root crops.
Mangosteen or Kokam	<i>Garcinia indica</i>	40. " " "
Mankachu	<i>Alocasia indica</i>	40. " " "
Margosa or Neem tree	<i>Melia azadirachta</i>	42. Miscellaneous non-food crops.
Marians	<i>Bouea burmanica</i>	40. Fruits and Vegetables including root crops.
Marjoram	<i>Origanum vulgare</i>	20. Condiments and Spices.
Marua (<i>see</i> Millet)	.....	.....
Marukkolundu or Indian wormwood	<i>Artemisia vulgaris</i>	42. Miscellaneous non-food crops.
Mast-wood	<i>Calophyllum inophyllum</i>	18. Oilseeds—others
Mati kalai (<i>see</i> Black gram)	.....	.....
Matting sedge, Indian or Korai	<i>Cyperus corymbosus, C.</i> <i>tegetum.</i>	25. Fibres—others.
Medlar, Indian	<i>Vangueria edulis</i>	40. Fruits and Vegetables including root crops.
Melon, Kharbuja	<i>Cucumis Melo</i>	40. " " "
" Kakri	<i>Cucumis Melo var. momor-</i> <i>dica.</i>	40. " " "
" Musk	<i>Cucurbita moschata</i>	40. " " "
" Water	<i>Citrullus vulgaris</i>	40. " " "
" White Gourd (<i>see</i> Gourd)	.....	.....
Metha (Fenugreek)	<i>Trigonella fenum-græcum</i>	20. Condiments and Spices.
Millet, Bulrush, Bajra or Cumbu	<i>Pennisetum typhoideum</i>	6. Cumbu or Bajra.
" (Sorghum) or jowar or cholum	<i>Sorghum vulgare</i>	5. Cholum or Jowar.
" Italian, Kangni, or Kaon	<i>Panicum Italicum</i> or <i>Setaria italica.</i>	10. Other food grains, etc.
" Kodo or Varagu	<i>Paspalum scrobiculatum</i>	10. " "
" Little, Kutki or Gondli	<i>Panicum miliare</i>	10. " "
" Marua or Ragi	<i>Eleusine Coracana</i>	7. Ragi or marua.
" Common or Cheena	<i>Panicum miliaceum</i>	10. Other food grains, etc.
Mint or Pudina	<i>Mentha arvensis</i>	20. Condiments and Spices.
Morinda or Al	<i>Morinda tinctoria</i>	30. Dyes and Tanning Materials—others.
Moth (<i>see</i> Bean)	.....	.....
Mulberry	<i>Morus indica</i>	42. Miscellaneous non-food crops.
Mung (<i>see</i> Gram)	.....	.....
Mustard	<i>Brassica sp.</i>	14. Rape and Mustard.
Navai (<i>see</i> Plum, black)	.....	.....
Neem tree (<i>see</i> Margosa)	.....	.....
Neerali	<i>Gynocordia odorata</i>	18. Oilseeds—others.
Niger Seed or Sorguja	<i>Guizotia abyssinica</i>	18. " "
Nutmeg	<i>Myristica fragrans</i>	20. Condiments and Spices.

APPENDIX B—continued

ALPHABETICAL LIST OF CROPS—continued

NAME OF CROP		Heads of classification in Table IV
English or Vernacular	Botanical	
Oats	<i>Avena sativa</i>	39. Fodder crops.
Odamula (reeds)	<i>Ochlandra Rheedii</i>	42. Miscellaneous non-food crops.
Ol (<i>see</i> Elephant foot)	.....	.....
Onion	<i>Allium Cepa</i>	40. Fruits and Vegetables including root crops.
Opium	<i>Papaver somniferum</i>	31. Opium.
Orache, garden (<i>see</i> Spinach)	.....	.....
Oranges	<i>Citrus Aurantium</i>	40. Fruits and Vegetables including root crops.
Palm, Date	<i>Phoenix sylvestris</i>	22. Sugar—others.
„ Palmyra	<i>Borassus flabellifer</i>	22. „ „
Papay	<i>Carrica papaya</i>	40. Fruits and Vegetables including root crops.
Parvar or Patol	<i>Trichosanthes dioica</i>	40. „ „
Peach	<i>Prunus persica</i>	40. „ „
Peant (<i>see</i> Groundnut)	.....	.....
Peas	<i>Pisum sativum</i> or <i>Pisum arvense.</i>	10. Other food grains, etc.
Pepper	<i>Piper</i> or <i>Caysicum</i>	20. Condiments and Spices.
„ Black	<i>Piper nigrum</i>	20. „ „
„ Long	<i>Piper longum</i>	20. „ „
Pigeon or bottle grass	<i>Setaria glauca</i>	10. Other food grains, etc.
„ pea (<i>see</i> Arhar)	.....	.....
Pinnakottai, Ponna (<i>see</i> Mast-wood)	.....	.....
Pine apple	<i>Ananas sativa</i>	40. Fruits and Vegetables including root crops.
Plantain	<i>Musa sapientum</i>	40. „ „
Plum, black, Jambo tree or Naval	<i>Eugenia Jambolana</i>	40. „ „
„ Hog, or Ampazham	<i>Spondias mangifera</i>	40. „ „
Poi (<i>see</i> Spinach)	.....	.....
Pomegranate	<i>Punica granatum</i>	40. Fruits and Vegetables including root crops.
Pomelo	<i>Citrus decumana</i>	40. „ „
Ponnagantikura	<i>Alternanthera sessilis</i>	40. „ „
Potato	<i>Solanum tuberosum</i>	40. „ „
„ Sweet	<i>Ipomoea Batatas, Batatas edulis.</i>	40. „ „
Pudina (<i>see</i> Mint)	.....	.....
Puliyavara	<i>Oxalis corniculata</i>	40. Fruits and Vegetables including root crops.
Pumpkin	<i>Cucurbita pepo</i>	40. „ „
„ Melon (<i>see</i> Gourd red)	.....	.....
Purslane	<i>Portulaca Oleracea</i>	40. Fruits and Vegetables including root crops.
Radish or Souther	<i>Raphanus sativus</i>	40. „ „
Ragi (<i>see</i> Millet)	.....	.....
Randhuni (<i>see</i> Ajmud)	.....	.....
Rapeseed	<i>Brassica sp.</i>	14. Rape and Mustard.
Raspberry	<i>Rubus lasiocarpus</i>	40. Fruits and Vegetables including root crops.
Rhea	<i>Boehmeria niva</i>	25. Fibres—others.
Rice	<i>Oryza sativa</i>	2. Rice.
Rose apple (<i>see</i> Apple)	.....	.....
Roselle	<i>Hibiscus sabdariffa</i>	40. Fruits and Vegetables including root crops.
Rubber (India)	<i>Hevea brasiliensis, Manihot Glaziovii.</i>	42. Miscellaneous non-food crops.
Sabai grass	<i>Ischcemum angustifolium.</i>	25. Fibres—other.
Safflower	<i>Carthamus tinctorius</i>	18. Oilseeds—others.

APPENDIX B—continued
ALPHABETICAL LIST OF CROPS—continued

NAME OF CROP		Heads of classification in Table IV
English or Vernacular	Botanical	
Saffron	<i>Crocus sativus</i>	30. Dyes and Tanning Materials—others.
Sage	<i>Salvia officinalis</i>	20. Condiments and Spices.
Sam tree or Chaplash	<i>Artocarpus Chaplasha</i>	42. Miscellaneous non-food crops.
Sank-alu	<i>Pachyrhizus angulatus</i>	40. Fruits and Vegetables including root crops.
Sapodilla	<i>Achras Sapota</i>	40. " " "
Sawan (see Swank)		
Sebestan	<i>Cordia myxa</i>	40. Fruits and Vegetables including root crops.
Senna	<i>Cassia angustifolia</i> and <i>C. ovata</i> .	37. Drugs and Narcotics—others.
Sesamum, til or jinjili	<i>Sesamum indicum</i>	13. Sesamum.
Shahjira (see Caraway, black)		
Shama (see Swank)		
Singhara or water caltrop	<i>Trapa bispinosa</i>	40. Fruits and Vegetables including root crops.
Siris tree or vagai	<i>Albizia Lebbek</i>	42. Miscellaneous non-food crops.
Sisal hemp (see Hemp)		
Soapnut or Kumkudu-Kaya	<i>Sapindus trifoliatus</i>	42. Miscellaneous non food crops.
Sorguja (see Niger seed)		
Sorrel	<i>Rumex vesicarius</i>	40. Fruits and Vegetables including root crops.
Sother (see Radish)		
Sowa (see Dill)		
Soy bean (see Bean)		
Spelt wheat (see Wheat)		
Spinach	<i>Spinacea oleracea</i>	40. Fruits and Vegetables including root crops.
" Indian or poi	<i>Basella alba</i>	40. " " "
" Mountain, or Garden Orach	<i>Atriplex hortensis</i>	40. " " "
Strawberry	<i>Fragaria vesca</i>	40. " " "
Sugarcane	<i>Saccharum officinarum</i>	21. Sugarcane.
Sunflower	<i>Helianthus Annuus</i>	18. Oilseeds—others.
Swallow-wort	<i>Calotropis sp.</i>	25. Fibres—others.
Swank, Sawan, or Shama	<i>Panicum frumentaceum</i>	10. Other food grains, etc.
Sweet flag	<i>Acorus Calamus</i>	37. Drugs and Narcotics—others.
Sweet potato (see Potato)		
Tamarind	<i>Tamarindus indica</i>	20. Condiments and Spices.
" Manila	<i>Pithecolobium dulce</i>	40. Fruits and Vegetables including root crops.
Taramira	<i>Eruca sativa</i>	14. Rape and Mustard.
Tea	<i>Camelia Thea</i>	33. Tea.
Tejpat	<i>Cinnamomum Tamala</i> and <i>C. obtusifolium</i> .	20. Condiments and Spices.
Tepari (see Gooseberry)		
Thattan-payara (see Barbati)		
Thetke (grass)	<i>Imperata arundinacea</i>	42. Miscellaneous non-food crops.
Til (see Sesamum)		
Tobacco	<i>Nicotiana Tabacum</i> and <i>N. Rustica</i> .	34. Tobacco.
Tomato	<i>Lycopersicum esculentum</i> .	40. Fruits and Vegetables including root crops.
Tori, Toria	<i>Brassica Napus</i>	14. Rape and Mustard.
Turmeric	<i>Curcuma longa</i>	20. Condiments and Spices.

APPENDIX B—concluded
ALPHABETICAL LIST OF CROPS—concluded

NAME OF CROPS.		Heads of classification in Trade IV
English or Vernacular	Botanical	
Turnip	<i>Brassica Rapa</i>	40. Fruits and Vegetables including root crops.
Uchhe	<i>Momordica muricata</i>	40. " " "
Udai	<i>Acacia eburnea</i>	42. Miscellaneous non-food crops.
Unda	<i>Pongamia glabra</i>	18. Oilseeds—others.
Urad (<i>see</i> Gram) . . . . .	. . . . .	. . . . .
Vagai (<i>see</i> Siris tree) . . . . .	. . . . .	. . . . .
Varagu (<i>see</i> Millet) . . . . .	. . . . .	. . . . .
Vempali (<i>see</i> Kolinji) . . . . .	. . . . .	. . . . .
Vetch; Field, Cluster bean, or gawam	<i>Cyamopsis psoralioides</i>	39. Fodder crops.
„ Chickling or khesari	<i>Lathyrus sativus</i>	10. Other food grains, etc.
Water caltrop (<i>see</i> Singhara) . . . . .	. . . . .	. . . . .
„ melon (<i>see</i> Melon) . . . . .	. . . . .	. . . . .
Wheat	<i>Triticum sativum</i>	3. Wheat.
„ Buck	<i>Eragrostis amabilis</i>	10. Other food grains, etc.
„ Spelt	<i>Triticum sativum</i> var. <i>Spelta</i>	3. Wheat.
Wood apple (<i>see</i> Apple) . . . . .	. . . . .	. . . . .
Wudalu or barti	<i>Panicum flavidum</i>	10. Other food grains, etc.
Yams	<i>Dioscorea</i> sp.	40. Fruits and Vegetables including root crops.
Zaminkand (<i>see</i> Elephant foot)

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