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**BIBLIOGRAPHY
 OF
 SCIENTIFIC LITERATURE ON SRI LANKA
 AND BY SRI LANKAN SCIENTISTS
 RELATING TO
 AGRICULTURE, FORESTRY,
 VETERINARY SCIENCES AND FISHERIES
 1960-1978**

Volume 2

NA-04A

Compiled by

N.A.W.A.T. Alwis

SOCIAL SCIENCE RESEARCH CENTRE
 NATIONAL SCIENCE COUNCIL OF SRI LANKA
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Volume II



Compiled by

N.A.W.A.T. Alwis,
B.Sc. (Hon.) (Cey.) Dip. Lib. (Cey.)

Assistant Librarian
University of Peradeniya,
SRI LANKA.

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2400. ANANDARAJAH, N.C.E.
Forestry demonstrations in the mid
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Ministry of Plantation Industries, 1977.
29 p. (mimeo.)
2401. ANDREWS, J.R.T.
The Canadian Colombo Plan Survey of
natural resources. Ceylon Forester (N.S.)
4 (3) 1960 : 260-263.
2402. ANDREWS, J.R.T.
Enumeration survey of the Navaki-Aru
teak plantations. Colombo, Govt. Press,
Ceylon, 1960. 34 p.
2403. ANON
Conserving our timber resources. Colombo,
Govt. Pub. Bureau, 1964. 8 p.
2404. ANON
Forestry development in Ceylon. Ceylon
Today 13 (1) Jan. 1964 : 14-16.
2405. ANON
Forests and rainfall. (Extracts from the
report of the Committee of Inquiry on the
proposal to exploit the Sinharaja forest).
Loris 14 (2) Dec. 1976 : 81-82.
2406. ANON
Forests, trees, and timber. Sri Lanka
Forester (N.S.) 10 (3/4) 1972 : 117-131.
2407. ANON
Our timber resources. Ceylon Today 12 (3)
Mar. 1963 : 10-12.

2408. ARULCHELVAM, K.
Variation of fibre length and density
in Eucalyptus robusta SM. grown in Ceylon.
Sri Lanka Forester (N.S.) 10 (1/2)
1971 : 19-32.
2409. BERTUS, A.L.
Decay resistance of some Ceylon timbers.
Ceylon Forester (N.S.) 5 (1/2) 1961 :
116-118.
2410. BERTUS, A.L.
Fungi causing root disease of forest trees
in Ceylon (a research note). Ceylon
Forester (N.S.) 4 (4) 1960 : 376-378.
2411. BERTUS, A.L.
Fungi recorded on the leaves, stem, flowers
and fruits of forest trees in Ceylon.
Ceylon Forester (N.S.) 5 (1/2) 1961 : 101-115.
2412. BLASCO, F.
Montagnes du Sud de l'Inde : Forêts,
Savanes, Ecologie. Institut français de
Pondichery. Travaux de la section scientifique
et technique. 10 (1) 1971 : 1-436.
2413. DE ROSAYRO, R.A.
Field key to the identification of wet ever-
green (rain forest) tree species. Ceylon
Forester (N.S.) 4 (3) 1960 : 287-294.
2414. DE ROSAYRO, R.A.
A national forest policy. Loris. 8 (6)
1960 : 353-354.
2415. DE ROSAYRO, R.A.
The place of forestry in the dry zone.
Agriculture 3, Sept., 1960 : 9-12.
2416. DE ROSAYRO, R.A.
Rain from trees. (A note). Ceylon Forester
(N.S.) 4 (4) 1960 : 381-382.
2417. DITTUS, W.P.J.
The ecology of a semi-evergreen forest
community in Sri Lanka. Biotropica (U.S.A.)
9 (4) 1977 : 268-286.

2418. FEDOROV, A.A.
The dipterocarp equatorial rain forest of Ceylon. (In Russian with English summary). Transact. Moskow Sec. Nat. 3, 1960 : 305-332.
2419. FERLIN, G.R.
Forêts et problèmes forestiers de Ceylon. [Forests and forestry problems in Ceylon]. Bois et forêts des tropiques (Paris) 127, 1969 : 3-28.
2420. FERNANDO, S.N.U.
Fertilization of teak nurseries. Ceylon Forester (N.S.) 7, (3/4) 1966 : 103-106.
2421. FERNANDO, S.N.U.
Insects commonly found in the teak nurseries of Ceylon. Ceylon Forester (N.S.) 7 (1/2) 1965 : 54-56.
2422. FERNANDO, S.N.U.
Teak in Ceylon nurseries. Ceylon Forester (N.S.) 7 (1/2) 1965 : 57-59.
2423. FOOD AND AGRICULTURE ORGANISATION.
Pre-investment study on forest industries development - Ceylon. Final report. Report prepared for the Government of Ceylon by F.A.O. of the United Nations acting as executive agency for the United Nations Development Programme. Rome, UNDP/FAO, 1969. 3 vols. (FAO/SF:60/CEY-5). Vol. 1 : General report. x, 75 p. Vol. 2 : Forest resources and management. xii, 377 p. Vol. 3 : Forest industries. xiv, 284 p.
2424. GUNATILLEKE, C.V.S.
Sinharaja today. Sri Lanka Forester (N.S.) 13 (3/4) 1978 : 57-62.
2425. HOFFMANN, Th. W.
The Sinhharaja forest : a non-technical account. Colombo, Wildlife and Nature Protection Society of Ceylon, 1972. 21 p.
2426. JAYANETTI, D.L.
All-wood peristaltic pump. Sri Lanka Forester (N.S.) 11 (1/2) 1973 : 32-33.

2427. JAYASINGHE, I.H.; TAMBIAH, M.S.
and TISSEVE RASINGHE, A.E.K.
Observations on the Mycorrhizas of
Pinus patula and an attempt to culture
and identify the fungus. Ceylon Forester
(N.S.) 9 (1/2) 1969 : 15-25.
2428. KAMRA, S.K.
Forestry seed problems of some developing
countries in Asia. Sri Lanka Forester (N.S.)
11 (1/2) 1973 : 5-12.
2429. KANNANGARA, Nimala
Tree of life. Loris 14 (3) June 1977 :
153.
2430. KARUNARATNE, B.S.B.
A study of the inelastic behaviour of some
specimens of Ceylon timber. Proc. CAAS.
30 (1) 1974 : 104-105. [Abstract].
2431. KOELMEYER, K.O.
The periodicity of leaf change and flowering
in the principal forest communities of Ceylon.
Part II and III. Ceylon Forester (N.S.) 4
(4) 1960 : 308-364.
2432. KOELMEYER, K.O.
Some thoughts on forestry in Ceylon. Proc.
CAAS. 16 (2) 1960 : 77-89.
2433. McCORMACK, R.J.
A management inventory of the Merapitiya-
Runakanda-Delgoda forest area, Ceylon.
Prepared by Hunting Survey Corporation Ltd.,
Toronto, Canada in co-operation with the
Forest Department, Ceylon. (A Canadian -
Ceylon Colombo Plan Project). Colombo,
Govt. Press, Ceylon, 1961. vii, 65 p., 1 map
in a pocket.
2434. McCORMACK, R.J. and PILLAI, A.K.
A forest inventory of the Kantalai forest
reserve, Ceylon. Prepared by Hunting Survey
Corporation Ltd., Toronto, Canada in co-
operation with the Forest Department, Ceylon.
(A Canada-Ceylon Colombo Plan Project). Colombo,
Govt. Press, Ceylon, 1961. vii, 31 p., 1 map
in a pocket.

2435. McCORMACK, R.J. and PILLAI, A.K.
A forest inventory of the Kumbukkan forest reserve, Ceylon. Prepared by Hunting Survey Corporation Ltd., Toronto, Canada in co-operation with the Forest Department, Ceylon. (A Canada-Ceylon Colombo Plan Project). Colombo, Govt. Press, Ceylon, 1961. vii, 31 p., 1 map in a pocket.
2436. McCORMACK, R.J. and PILLAI, A.K.
A forest inventory of the Nuwaragala and Omunagala forest reserves and the Ratkarawwa proposed reserve, Ceylon. Prepared by Hunting Survey Corporation Ltd., Toronto, Canada in co-operation with the Forest Department, Ceylon. (A Canada-Ceylon Colombo Plan Project). Colombo, Govt. Press, Ceylon, 1961. vii, 34 p. 3 maps in pocket.
2437. McCORMACK, R.J. and PILLAI, A.K.
A forest inventory of the Panama proposed reserve, Ceylon. Prepared by Hunting Survey Corporation Ltd., Toronto, Canada in co-operation with the Forest Department, Ceylon. (A Canada-Ceylon Colombo Plan Project). Colombo, Govt. Press, Ceylon, 1961. vii, 32 p., 1 map in a pocket.
2438. McCORMACK, R.J. and PILLAI, A.K.
A forest inventory of the Teravil-Oddusuddan forest reserve, Ceylon. Prepared by Hunting Survey Corporation Ltd., Toronto, Canada in co-operation with the Forest Department, Ceylon. (A Canada-Ceylon Colombo Plan Project). Colombo, Govt. Press, Ceylon, 1961. vii, 33 p., 1 map in a pocket.
2439. MANOGARAN, Chelvadurai
Climatic limitations on the potential for tree growth in southern forests. Ph.D. thesis. Graduate School of Southern Illinois University, 1970. (Unpublished).

2440. MELJER, Willem
Conservation of primary forests in Sri Lanka (Ceylon). Biological Conservation (England) 5 (2) 1973 : 147-148; Loris 12 (5) 1972 : 227-231.
2441. MELJER, Willem
In search of Ceylon trees. Loris 12 (2) 1970 : 113-115.
2442. MUTTLIAH, S.
A comparison of three repeated inventories of Sundapola mixed selection working circle and future management. Ceylon Forester (N.S.) 7 (1/2) 1965 : 3-35.
2443. MUTTLIAH, S.
Initial observations on the introduction of P. caribaea in Ceylon and certain rooting transpiration and mycorrhizal studies on seedlings of two provenances of this species under controlled conditions. Ceylon Forester (N.S.) 9 (3/4) 1970 : 98-141.
2444. MUTTLIAH, S.
An insecticide trial for the control of Cockchafer larvae (Anomala sp.) in teak nurseries. Ceylon Forester (N.S.) 8 (1/2) 1967 : 12-19.
2445. MUTTLIAH, S.
Report on a seminar on forest seed and tree improvement held in Denmark from 24 July to 13 August, 1966. Ceylon Forester (n.s.) 7 (3/4) 1966 : 70-85.
2446. MUTTLIAH, S.
Some data on teak seed and further pre-germination treatment trials. Sri Lanka Forester (N.S.) 12 (1) 1975 : 25-36.
2447. NAMASIVAYAM, M.
The development of forest resources. Ceylon Today 16 (12) Dec. 1967 : 19-24.

2448. NAMASIVAYAM, M.
Export of timber. Ceylon Forester (N.S.)
7 (3/4) 1966 : 149-151.
2449. NAMASIVAYAM, M.
Making use of our forest resources.
Ceylon Today 14 (7) 1965 : 25-27, 32.
2450. NISBET, R.H.McD.
A forest inventory of the Hurulu forest
reserve, Ceylon. Prepared by Hunting Survey
Corporation, Toronto, Canada in co-operation
with the Forest Department, Ceylon. (A
Canada-Ceylon Colombo Plan Project). Colombo,
Govt. Press, Ceylon, 1961. vii, 36 p., 1 map
in a pocket.
2451. NISBET, R.H. McD.
A forest inventory of the Pallekele forest
reserve, Ceylon. Prepared by Hunting Survey
Corporation Ltd., Toronto, Canada in co-
operation with the Forest Department, Ceylon.
(A Canada-Ceylon Colombo Plan Project).
Colombo, Govt. Press, Ceylon, 1961. vii,
44 p., 1 map in a pocket.
2452. NISBET, R.H. McD.
A forest inventory of the Peak Wilderness -
Agra Bopats forest area and part of the
Kelani Valley forest area, Ceylon. Prepared by
Hunting Survey Corporation Ltd., Toronto,
Canada in co-operation with the Forest
Department, Ceylon. (A Canada-Ceylon Colombo
Plan Project). Colombo, Govt. Press, Ceylon,
1961. vii, 58 p., 1 map in a pocket.
2453. NISBET, R.H. McD.
A management inventory of the Kanneliya-
Nakiyadeniya-Dediyagala forest area, Ceylon.
Prepared by Hunting Survey Corporation Ltd.,
Toronto, Canada in co-operation with the
Forest Department, Ceylon. (A Canada-Ceylon
Colombo Plan Project). Colombo, Govt. Press,
Ceylon, 1961. vii, 72 p., 1 map in a pocket.

2454. OUDSHOORN, W.
A forest inventory of the Attavillu forest reserve and proposed reserve, Ceylon. Prepared by Hunting Survey Corporation Ltd., Toronto, Canada in co-operation with the Forest Department, Ceylon. (A Canada-Ceylon Colombo Plan Project). Colombo, Govt. Press, Ceylon, 1961. vii, 32 p., 1 map in a pocket.
2455. OUDSHOORN, W.
A forest inventory of the Indikada-Kirigala and Kurana-Madakada proposed reserves, Ceylon. Prepared by Hunting Survey Corporation Ltd., Toronto, Canada in co-operation with the Forest Department, Ceylon. (A Canada-Ceylon Colombo Plan Project). Colombo, Govt. Press, 1961. vii, 37 p., 1 map in a pocket.
2456. OUDSHOORN, W.
A forest inventory of the Madhu forest area, Ceylon. Prepared by Hunting Survey Corporation Ltd., Toronto, Canada in co-operation with the Forest Department, Ceylon. (A Canada-Ceylon Colombo Plan Project). Colombo, Govt. Press, Ceylon, 1961. vii, 31 p., 2 maps in a pocket.
2457. OUDSHOORN, W.
A forest inventory of the Merahela-Bambarabetuwa-Massena forest area and part of the Kelani Valley forest area, Ceylon. Prepared by Hunting Survey Corporation Ltd., Toronto, Canada in co-operation with the Forest Department, Ceylon. (A Canada-Ceylon Colombo Plan Project). Colombo, Govt. Press, Ceylon, 1961. vii, 39 p., 1 map in a pocket.
2458. PASKARAN, N.
Modified calculation for preliminary characterisation of timber. Sri Lanka Forester (N.S.) 12 (1) 1975 : 44-46.
2459. PEIRIS, C.V.S.
The ecology of endemic tree species of Sri Lanka in relation to their conservation. Ph.D. thesis. University of Aberdeen, 1975. (Unpublished).

2460. PERERA, W.R.H.
Catchment areas and the protection of
the environment. Sri Lanka Forester (N.S.)
13 (3/4) 1978 : 49-51.
2461. PERERA, W.R.H.
The development of forest plantations in
Ceylon since the seventeenth century. Ceylon
Forester (N.S.) 5 (3) 1962 : 142-157.
2462. PERERA, W.R.H.
The development of the forest reserves of
Sri Lanka. Tea Q. 47 (1/2) 1977 : 4-11;
Reprinted: Sri Lanka Forester (N.S.)
13 (1/2) 1977 : 5-8.
2463. PERERA, W.R.H.
An economic study of the up-country forest
plantations of Ceylon. Ceylon Forester (N.S.)
5 (1/2) 1961 : 82-100.
2464. PERERA, W.R.H.
Forest seed problems in Asia. Sri Lanka
Forester (N.S.) 11 (1/2) 1973 : 3-4.
2465. PERERA, W.R.H.
Forestry development plan. Sri Lanka Forester
(N.S.) 10 (3/4) 1972 : 62-86.
2466. PERERA, W.R.H.
Forestry research : new trends and improved
methods. In: SRI LANKA. University of Sri
Lanka. Postgraduate Institute of Agriculture.
Agricultural research management in Sri Lanka.
(1976). pp. 119-132. see no. 92.
2467. PERERA, W.R.H.
Guidelines for Sri Lanka's forest policy.
Sri Lanka Forester (N.S.) 13 (1/2) 1977 :
3-4.
2468. PERERA, W.R.H.
A position paper on conservation of the
Mahaweli catchment area. Sri Lanka Forester
(N.S.) 13 (3/4) 1978 : 75-85.

2469. PERERA, W.R.H.
Seed for Sri Lanka's reforestation programme. International Symposium on Seed Processing. Bergen, Norway, 1973. [], International Union of Forest Research Organisations, Working Party : S2.01.06, [197]. Vol. 2. Paper No. 23. 13 p.
2470. PERERA, W.R.H.
Some growth and increment studies for species grown in the up-country forest plantations. Ceylon Forester (N.S.) 5 (3/4) 1962 : 162-170.
2471. PERERA, W.R.H.
A study of the protective benefits of the wet zone forestry reserves of Sri Lanka. Sri Lanka Forester (N.S.) 10 (3/4) 1972 : 87-101.
2472. PERERA, W.R.H.
Teak first thinnings for paper pulp. Sri Lanka Forester (N.S.) 12 (1) 1975 : 50-51. (A research note).
2473. PERERA, W.R.H.
Teak seed orchards. Stage 1 - Plus trees and perfection of a bud-grafting technique. Ceylon Forester (N.S.) 5 (1/2) 1961 : 6-16.
2474. PERERA, W.R.H.
Thotapolakanda : an environmental disaster. Sri Lanka Forester (N.S.) 13 (3/4) 1978 : 53-55.
2475. PERERA, W.R.H.
The use of Wyssen cables for extracting timber economically and their possible use in Ceylon. Ceylon Forester (N.S.) 5 (1/2) 1961 : 50-65.
2476. PONNAMPALAM, R.
Notes on timbers. Ceylon Forester (N.S.) 8 (1/2) 1967 : 33-35.

2477. PRYOR, L.D.
Report on afforestation with
Eucalyptus in Ceylon. Ceylon Forester
(N.S.) 6 (3/4) 1964 : 95-100.
2478. RANATUNGA, M.S.
Notes on the planting of forest species.
Sri Lanka Forester (N.S.) 10 (3/4) 1972 :
103-116.
2479. RANATUNGA, M.S.
Silvicultural problems connected with the
growing of bamboos, pines and eucalyptus.
Ceylon Forester (N.S.) 7 (3/4) 1966 :
124-129.
2480. RANATUNGA, M.S.
A study of the fibre lengths of Eucalyptus
grandis grown in Ceylon. Ceylon Forester
(N.S.) 6 (3/4) 1964 : 101-112.
2481. RANATUNGA, M.S. and VIVEKANANDAN, K.
Twisted needles : a new freak in Pinus
caribaea. Sri Lanka Forester (N.S.) 10
(1/2) 1971 : 13.
2482. REDHEAD, J.F. and ANANDARAJAH, N.C.E.
The cultivation of Eucalyptus and Pinus
caribaea on degraded tea and rubber lands
and designs for Eucalyptus pole framed
buildings. Peradeniya, UNDP/FAO Agricultural
Diversification Project, Ministry of
Plantation Industries, 1976.
2483. REPORT of the Committee of Inquiry on the
Establishment of the wood working complex
and the proposals to exploit the Sinharaja
Forest. Colombo, Govt. Pub. Bureau, 1975.
94 p. (Sessional papers, no. xv, 1974).
2484. SENEVIRATNE, E.W.
Variation in density in wood of six species
of the family Guttiferae. Sri Lanka Forester
(N.S.) 10 (1/2) 1971 : 33-50.
2485. SOYZA, A.M.T.
A method for acid and alkali proofing of
laboratory bench tops. Sri Lanka Forester
(N.S.) 10 (1/2) 1971 : 51-53.

2486. SOYZA, A.M.T.
Natural durability of twelve timbers
found in Sri Lanka. Sri Lanka Forester
(N.S.) 11 (1/2) 1973 : 24-31.
2487. SRI BHARATHIE, K.P.
Improvement of nursery techniques for
tropical pines in Sri Lanka (Ceylon).
(An edited version of the dissertation
submitted for the M.Sc., Univ. of Oxford,
1972). Sri Lanka Forester (N.S.) 11 (1/2)
1973 : 34-57.
2488. SRI BHARATHIE, K.P.
Tortricid moth damage to Pinus seedlings
in Sri Lanka. Sri Lanka Forester (N.S.)
12 (1) 1975 : 37-39.
2489. SRIDAS, S.
On forest inventories. Ceylon Forester (N.S.)
7 (3/4) 1966 : 86-95.
2490. SZECHOWYER, R.W.
The Savannah forest of the Gal Oya catchment
(Ceylon). Ceylon Forester (N.S.) 5 (1/2)
1961 : 17-22.
2491. TISSEVERASINGHE, A.E.K.
The bending properties of Ceylon timbers.
The bending of thin laminae. Ceylon Forester
(N.S.) 8 (3/4) 1968 : 93-97.
2492. TISSEVERASINGHE, A.E.K.
The contribution of improved forest
utilisation to productivity in developing
countries. Ceylon Forester (N.S.) 6 (1/2)
1963 : 18-30.
2493. TISSEVERASINGHE, A.E.K.
The economic of forestry in developing
countries. Proc. CAAS. 20 (2) 1964 : 53-70;
Reprinted: Ceylon Forester (N.S.) 6 (3/4)
1964 : 81-94.

2494. TISSEVERASINGHE, A.E.K.
A manual of timber utilization for
Ceylon. Colombo, Ceylon Forest Dept.,
1971. ii, 98 p.
2495. TISSEVERASINGHE, A.E.K.
Measurement, metrication of forestry
practice. Sri Lanka Forester (N.S.)
10 (1/2) 1971 : 3-12.
2496. TISSEVERASINGHE, A.E.K.
A preliminary report on the prevention
of splitting in poles of Eucalyptus grandis
using gang nails. Ceylon Forester (N.S.)
8 (1/2) 1967 : 20-22.
2497. TISSEVERASINGHE, A.E.K.
Preservative treatment of rubber (Hevea
brasiliensis) wood by the boron diffusion
process. Ceylon Forester (N.S.) 9 (1/2)
1969 : 77-83.
2498. TISSEVERASINGHE, A.E.K.
The role of forestry in the dry zone.
In: Symposium on the Development of
Agriculture in the Dry Zone, 1967; edited
by O.S. Peries. Colombo, Ceylon
Association for the Advancement of Science,
1967. pp. 103-109. see no.95.
2499. TISSEVERASINGHE, A.E.K.
The role of seasoning and preservation
in the utilization of timber. Ceylon
Forester (N.S.) 7 (3/4) 1966 : 143-148.
2500. TISSEVERASINGHE, A.E.K.
Trained manpower requirements for forestry
development in Sri Lanka. Sri Lanka
Forester (N.S.) 12 (1) 1975 : 4-7.
2501. TISSEVERASINGHE, A.E.K.
The transport of preservatives through
green wood. Sri Lanka Forester (N.S.)
12 (2) 1975 : 57-67.

2502. TISSEVERASINGHE, A.E.K.
The utilisation of rubber (Hevea brasiliensis) wood. Ceylon Forester (N.S.) 9 (3/4) 1970 : 87-94.
2503. TISSEVERASINGHE, A.E.K. and JAYATILLEKE, M.P.A.
A preliminary study of the feeding preferences of dry wood termites. Sri Lanka Forester (N.S.) 11 (1/2) 1973 : 13-18.
2504. TISSEVERASINGHE, A.E.K. and JAYATILLEKE, M.P.A.
The threshold of level of boron preservatives against attack by the dry-wood termite - Cryptotermes domesticus - Kalotermitidae. Sri Lanka Forester (N.S.) 12 (2) 1975 : 89-94,
2505. VIVEKANANDAN, K.
Control of cockchafer grub in teak nursery. Sri Lanka Forester (N.S.) 12 (1) 1975 : 40-43.
2506. VIVEKANANDAN, K.
Design and analysis of progeny tests. Sri Lanka Forester (N.S.) 12 (2) 1975 : 69-87.
2507. VIVEKANANDAN, K.
Determination of basic densities of some Ceylon timbers. Ceylon Forester (N.S.) 7 (3/4) 1966 : 107-108.
2508. VIVEKANANDAN, K.
An experiment to determine the capacity of nine wood rotting fungi, including Polystictus sanguineus and Lentinus giganteus, to cause decay of Grevillea robusta wood. Ceylon Forester (N.S.) 7 (1/2) 1965 : 36-38.
2509. VIVEKANANDAN, K.
Experimental design for progeny testing. Sri Lanka Forester (N.S.) 12 (1) 1975 : 13-24.

2510. VIVEKANANDAN, K.
First year results of the Pinus occarpa international provenance trial in Sri Lanka. Sri Lanka Forester (N.S.) 11 (1/2) 1973 : 19-23.
2511. VIVEKANANDAN, K.
First year results of the teak provenance trial in Sri Lanka. Sri Lanka Forester (N.S.) 13 (1/2) 1977 : 31-33.
2512. VIVEKANANDAN, K.
Fourth year results of the Pinus occarpa international provenance trial in Sri Lanka. Sri Lanka Forester (N.S.) 13 (1/2) 1977 : 41-43.
2513. VIVEKANANDAN, K.
An investigation of the nature and extent of insect attack on sixteen species of Ceylon timber. Ceylon Forester (N.S.) 6 (3/4) 1964 : 126-133.
2514. VIVEKANANDAN, K.
A new technique to assess the germinative capacity of seeds of Eucalypts. Sri Lanka Forester (N.S.) 10 (1/2) 1971 : 14-18.
2515. VIVEKANANDAN, K.
Nursery response of Albizia moluccana to added fertilizer. Sri Lanka Forester (N.S.) 12 (1) 1975 : 47-49.
2516. VIVEKANANDAN, K.
Plot size for assessing juvenile traits of Eucalyptus grandis (Hill) Maiden. Proc. CAAS. 27 (1) 1971 : 43. [Abstract].
2517. VIVEKANANDAN, K.
The present status of tree improvement work in Sri Lanka. Sri Lanka Forester (N.S.) 12 (2) 1975 : 95-100.

2518. VIVEKANANDAN, K.
Pretreatment to improve the germination of Lunumidella seed. Sri Lanka Forester (N.S.) 13 (3/4) 1978 : 69-70.
2519. VIVEKANANDAN, K.
A report on the seminar and study tour on the protection against forest diseases and insects held in U.S.S.R. Ceylon Forester (N.S.) 7 (1/2) 1965 : 39-53.
2520. VIVEKANANDA., K.
Retention of viability of mahogany seed through cold storage. Sri Lanka Forester (N.S.) 13 (3/4) 1978 : 67-68.
2521. VIVEKANANDAN, K.
Third year results of the Pinus caribaea international provenance trial in Sri Lanka. Sri Lanka Forester (N.S.) 13 (1/2) 1977 : 35-40.
2522. VIVEKANANDAN, K.
Variation, correlation and inheritance of Juvenile traits in Eucalyptus grandis (Hill) Maiden. Proc. CAAS. 27 (1) 1971 : 42-43. [Abstract].
2523. VIVEKANANDAN, K.
Variation in density in Eucalyptus camaldulensis. Sri Lanka Forester (N.S.) 13 (3/4) 1978 : 71-72.
2524. VIVEKANANDAN, K.
Variation in progeny traits and methods of progeny testing with special reference to Eucalyptus grandis (Hill) Maiden. Ph.D. thesis. University of Aberdeen, 1970. (Unpublished).
2525. VIVEKANANDAN, K.
Variation of seedling traits of Pinus merkusii provenances. Sri Lanka Forester (N.S.) 13 (1/2) 1977 : 29-30.

2526. VIVEKANANDAN, K. and CHANDRARATNE, T.L.
Variation in basic density and fibre
length in Pinus caribaea. Sri Lanka
Forester (N.S.) 13 (3/4) 1978 : 73-74.
2527. WARNAKULA, D.A.L.
Timber grading in Singapore. Ceylon
Forester (N.S.) 6 (3/4) 1964 : 138-147.
2528. WEERARATNA, W.G.
The ecology and biology of parasitism of
the Loranthaceae of Ceylon. Ceylon
Forester (N.S.) 4 (3) 1960 : 264-280.
2529. WEERARATNA, W.G.
The present and future demand for plywood
in Ceylon. Ceylon Forester (N.S.) 7 (3/4)
1966 : 130-134.
2530. WLJESINGHE, L.C.A. de S.
Cable cranes as a means of timber extraction
from the rain forests of Ceylon. Ceylon
Forester (N.S.) 8 (1/2) 1967 : 4-11.
2531. WLJESINGHE, L.C.A. de S.
The differential shrinkage of wood.
Ceylon Forester (N.S.) 4 (3) 1960 : 281-285.
2532. WLJESINGHE, L.C.A. de S.
An experiment in the use of improved
techniques in dry zone logging. Ceylon
Forester (N.S.) 8 (1/2) 1967 : 23-32, 14 pls.
2533. WLJESINGHE, L.C.A. de S.
Forestry in the dry zone. Ceylon Today
13 (9) 1964 : 19-25.
2534. WLJESINGHE, L.C.A. de S.
An investigation of the relation between
the quantity of seed sown and the out-turn of
stumps in teak nursery work. Ceylon Forester
(N.S.) 6 (1/2) 1963 : 31-36.
2535. WLJESINGHE, L.C.A. de S.
The planning of transportation networks and
extraction schemes in the forest. Ceylon
Forester (N.S.) 7 (3/4) 1966 : 96-102.

2536. WIJESINGHE, L.C.A. de S.
Pre-sowing treatment trials on teak.
Ceylon Forester (N.S.) 6 (1/2) 1963 :
4-11.
2537. WIJESINGHE, L.C.A. de S.
Report on the regional training course
in forestry techniques - January-February,
1962. Ceylon Forester (N.S.) 6 (1/2)
1963 : 37-68.
2538. WIJESINGHE, L.C.A. de S.
The role of forestry in the development
of Ceylon's land resources. Proc. CAAS.
27 (2) 1971 : 179-198.

see also nos. 105, 564.

634.1/.8 - Fruit growing. Orchards.

2539. BONDAD, N.D.
Response of some tropical and sub-tropical
fruits to pre- and post-harvest applications
of ethephon. Economic Botany (USA) 30 (1)
1976 : 67-80.
2540. KOTALAWALA, J.L.
The history of fruit growing in Ceylon
and the potential for commercial production.
Agriculture 9 (1) June 1969 : 27-29.
2541. PERIYASAMY, P.
Feasibility of intercropping coconut lands
with fruit crops. Agriculture 9 (1) June
1969 : 30-42.
2542. SCHMIDT, A. and HERATH, H.M.E.
Some aspects of temperature zone fruit
culture in the highlands of Ceylon. Trop.
Agric., Ceylon 119 (2) 1963 : 77-84.
2543. SCHOKMAN, Derrick and KOTALAWALA, J.L.
Fresh fruits from your garden. [Colombo].
Agriculture Department, 1966. 29 p.

2544. SENANAYAKE, Y.D.A.
Fruit culture in Ceylon - potentials and possibilities. J. Nat. Agric., Soc., Ceylon 4, 1967 : 69-78.
2545. SENANAYAKE, Y.D.A.
A new approach to the development of commercial fruit culture. In: Symposium on the Development of Agriculture and Animal Husbandry under the Five Year Plan. Colombo, 10th June 1972; compiled and edited by Y.D.A. Senanayake (1972). pp. 43-54. see no.94.
2546. SENANAYAKE, Y.D.A.
Nurseries and processing units - two vital sectors in a expanding fruit industry. Agriculture 9 (1) June 1969 : 21-26.
2547. SENANAYAKE, Y.D.A.
'Tag' - a wax emulsion for extending the shelf life of fresh fruits. J. Nat. Agric. Soc., Ceylon 4, 1967 : 79-86.

634.1 - Pome fruits (Pyrus species, etc.)

634.11/.13 - Wood-apples. Pears. Apples.

2548. DANTHANARAYANA, W.
The bionomics, distribution and host range of the light brown apple moth, Epiphyas posttittana (Walk.) (Tortricidae). Australian Journal of Zoology 23, 1975 : 419-437.

2549. DANTHANARAYANA, W.
Diel and lunar flight periodicities in the light brown apple moth, Epiphyas postvittana (Walk.) (Tortricidae) and their possible adaptive significance. Australian Journal of Zoology 24, 1976 : 65-73.
2550. DANTHANARAYANA, W.
Environmentally cued size variation in the light-brown apple moth, Epiphyas postvittana (Walk.) (Tortricidae) and its adaptive value in dispersal. Oecologia (W. Germany). 26, 1976 : 121-132.
2551. DANTHANARAYANA, W.
Factors determining variation in fecundity of the light brown apple moth, Epiphyas postvittana (Walk.) (Tortricidae). Australian Journal of Zoology 23, 1975 : 439-451.
2552. DANTHANARAYANA, W.
Flight thresholds and seasonal variations in flight activity of light-brown apple moth, Epiphyas postvittana (Walk.) (Tortricidae), in Victoria, Australia. Oecologia (W. Germany) 23, 1976 : 271-282.
2553. DANTHANARAYANA, W.; FARRUGIA, D. and GAULD, I.D.
Studies on the biology and systematic position of a new species of ichneumoid parasiting the light brown apple moth, Epiphyas postvittana (Walk.) (Lepidoptera : Tortricidae), in Australia. Bulletin of Entomological Research (England) 67 (4) 1977 : 607-617, 1 pl.
2554. RATNAYAKE, C.M.B.
Physiological and genetical characteristics of apple (*Malus*) root-stocks in relation to size control. Ph.D. thesis. University of London, 1977. (Unpublished).

2555. SHANMUGANATHAN, N.
Black root disease of apple and
pine in Sri Lanka. FAO Plant Protection
Bulletin 22 (4) 1974 : 96.
2556. SOMANADER, S.V.O.
Wood-apple and their uses. Ceylon
Today 15 (12) Dec. 1966 : 19-20.
see also no. 7

634.2 - Stone fruits (Prunus species). Plums, Cherries.

2557. SENEVIRATNE, S.N. de S.
Studies on necrotic ring spot and other
viruses isolated from plum (Prunus domestica L.)
Ph.D. thesis. University of London, 1969.
(Unpublished).
2558. SHANMUGANATHAN, N.
Studies in bacterial canker of plum and
cherry Pseudomonas morsprunorum (Wormald).
Ph.D. thesis. University of London, 1962.
(Unpublished).

634.3 - Citrus (and moraceous) fruits. Oranges, citrons,
sweet limes, lemons, etc.

2559. ABEYGUNAWARDENA, D.V.W. and HERATH, H.M.E.
Stock scion reaction of citrus to quick
decline disease in Ceylon. 1. The present
status of stock scion experiments at Bibile.
Trop. Agric., Ceylon 118 (1) 1962 : 3-13.
2560. KRISHNA, Dinkar Muthu
Lime juice and lime oil production and
potential market. Industrial Ceylon 10 (3)
Dec. 1970 : 259-263.

2561. MENDEL, Kurk
Report on citriculture in Ceylon - the problem of citrus decline and recommendation for improvement. Jerusalem, (Israel), Ministry of Foreign Affairs, Dept. for International Co-operation, 1963. 49 p.
2562. PALIPANE, Neelanjani W.; WIJERATNE, W.B.; MALLAWARATCHIE, Malini and ALLES, L.A.C.
Controlled atmosphere storage of limes (*Citrus aurantifolia*). Proc. SLAAS. 34 (1) 1978 : 17-18. [Abstract].
2563. PEIRIS, J.W.L.
Tristeza disease in Ceylon affecting orange seedlings. In: Commonwealth Mycological Conference, 6th, London, 1960. Report, Kew, Commonwealth Mycological Institute, [1961]. pp. 115-117.
2564. SENEVIRATNE, S.N. de S. and PANNILA, P.L.E.
A method of indexing citrus for tristeza. Proc. CAAS. 21 (1) 1965 : 36. [Abstract].
2565. WEERAKOON, A.H.
Composition of the seed fat of Ceylon sweet orange. Journal of the Science of Food and Agriculture (England) 11, 1960 : 273-276.

634.4 - Various tropical (small) fruits. Guavas.

Mangoes. Tamarinds. Annonaceae.

2566. CEYLON. Industrial Development Board.
Tamarind concentrate production. (A project report). Horatuwa, IDB, 1977. 7 p.
2567. KOTALAWALA, J.
Performance of four varieties of guava, (*Psidium guajava*, L.) in the intermediate zone of Ceylon. Trop. Agric., Ceylon 127 (3/4) 1971 : 173-177.

2568. KOTALAWALA, J.
Preliminary survey for estimation of polyembryony in mango varieties in Ceylon. Proc. CAAS. 24 (1) 1968 : 25-26.
Abstract.
2569. KOTALAWALA, J.
Preliminary survey of polyembryony in mango varieties in Sri Lanka. Trop. Agric., Ceylon 129 (1/2) 1973 : 67-73.
2570. MALLAWARATCHIE, Malini; ALLES, L.A.C.
and WLJERATNE, W.B.
Investigations on commercial processing of Annona muricata L. Proc. SLAAS. 34 (1) 1978 : 28. Abstract.
2571. POPHAM, F.H.
Portraits of trees in Ceylon. 6. The mango tree (Mangifera indica). Loris. 13 (3) 1974 : 169-171.
2572. VASAGAR, P. Manikka
Mango hopper. (In English, Sinhala and Tamil). Krusha 1 (1) July 1978 : 35-37.

634.5 - Nuts

634.573 - Cashew nuts

2573. ABEYSINGHE, Ariya
Cashewnut shell liquid : unexploited source of richness in Sri Lanka. Industrial Ceylon 14 (2) Sept. 1974 : 63-71.
2574. CEYLON. Industrial Development Board.
Cadjunut shell liquid extraction. (A project report). Moratuwa, IDB, 1977. 7 p.

2575. GERINI, V.
I coleotteri presenti sull'anacardio con particolare riferimento a Plocaederus ferrugineus (L.) nello Sri Lanka. / The Coleoptera present on the cashew-nut tree with particular reference to Plocaederus ferrugineus (L.) in Sri Lanka / . Revista di Agricoltura Subtropicale e Tropicale (Italy) 70 (7-12) 1976 : 185-190.
2576. GUNATILLAKE, P.A.; KULAPATNE, K.W.S. and RAJAPAKSE, R.A.
Extraction and some industrial applications of cashew nut shell liquid. Proc. CAAS. 30 (1) 1974 : 121. /Abstract/.
2577. KAVITILLAKA, M.S.M.
Cashew nut shell liquid. Karmantha 2 (6) June 1975 : 23.
2578. RAJAPAKSE, R.A.
Cashew nut shell liquid. Expo News 1 (6) 1976 : 13-17; Karmantha 4 (4) April 1977 : 27-28.
2579. RAJAPAKSE, R.A.
Cashew nut shell liquid as an antioxidant in natural rubber compounding. Proc. SLAAS. 32 (1) 1976 : 82. /Abstract/.
2580. RAJAPAKSE, R.A.; GUNATILLAKE, P.A. and WIJEKON, K.B.
A preliminary study on processing of cashew-nuts and production of cashew-nut shell liquid (CNSL) on a commercial scale in Sri Lanka. J. Nat. Sci. Coun., Sri Lanka 5 (2) 1977 : 117-124.
2581. RAJESWARAN, Masa
Standardisation and quality control for export of cashew and other edible nuts from Sri Lanka. Industrial Ceylon 16 (1) June 1976 : 43-51.

2582. SOMANADER, S.V.O.
The cashew tree and its uses. Ceylon Today 16 (6) June 1967 : 12-16.

see also nos. 11, 2205.

634.58 - Pea-nuts, ground-nuts.

2583. CEYLON. Industrial Development Board.
Project report on peanut oil.
Moratuwa, I.D.B., 1976. 13 p.

634.6 - Palm and other tropical, subtropical fruits.

634.614 - Palms. Oil palms. Palmyrah palms. Kitul.

- 2583a. ABEYSINGHE, Ariya
Kitul : cultivation, processing and marketing in Sri Lanka. Colombo, Ministry of Plantation Industries, 1974. 22 p.
(CEYLON. Ministry of Plantation Industries. Crop studies, no. 12).

2584. CEYLON. Industrial Development Board.
Palmyrah fibre extraction. (A project report). Moratuwa, IDB, 1977. 5 p.

2585. CORNELIUS, J.A.
Some impressions of the oil palm industry in South Asia and the Far East. Oil Palm News (England) No. 15, 1973 : 10-15.

[A brief report of the existing state of development of the oil palm industry in Sri Lanka].

2586. JEYA RAJ, E.E. and RATNASINGHAM, K.
Quantity and quality of yields of teddy from palmyrah palms. Prec. CAAS. 26 (1) 1970 : 70. [Abstract].

2587. KALPAGE, F.S.C.P.
Nutrient sources for oil palm in Malaysia. In: International developments in oil palm. Proc. Malaysian Inst. Agr. Oil Palm Conf., Kuala Lumpur, 1976. Incorporated Society of Planters, Kuala Lumpur (Malaysia), 1977. pp. 402-410.
2588. KULARATNAM, K.
Some facts about the palmyrah palm and its economic importance. Industrial Ceylon 10 (3) Dec. 1970 : 265-269.
2589. LIYANAGE, Anandapala Wimalaweera
Comparative studies of yeast isolated from fermented saps of palms of Ceylon. M.Sc. thesis. University of Ceylon, Vidyodaya Campus, 1972. [ii], 79 f. pl. (Unpublished).
2590. MAHARAJ, S.
A new design for collecting the palm weevil Rhynchophorus palmarum (L.) Tropical Agriculture (Trinidad). 42, 1965 : 373-375.
2591. PERERA, Onil; HOOVER, R. and BALASINGHAM, K.
Manufacture of sugar and sugar substitutes from palm saps and fruit juices on a cottage industry level. IN: CEYLON INSTITUTE OF SCIENTIFIC AND INDUSTRIAL RESEARCH. CISIR contribution to science and industry : Proceedings of the 21st anniversary seminar, B.M.I.C.H., May 4-6, 1976. Colombo, C.I.S.I.R., 1978. pp. 85-87.
2592. SAVERINUTTU, Augustine
The industrial and economic potential of the palmyrah palm. Industrial Ceylon 11 (3) Dec. 1971 : 29-39.

2593. SILVA, C.G. and SILVA, F.P.W.
The cultivation of oil palm in Ceylon.
R.R.I.C. Bull. 7 (1/2) 1972 : 21-28;
Proc. CAAS. 26 (1) 1970 : 36-37.
/Abstract/.
2594. THEIVENDIRARAJAH, K.; DASSANAYAKE, M.D.
and JAYASEELAN, K.
Studies on the fermentation of kitul
(Caryota urens) sap. Cey. J. Sci.
(Bio. Sci.) 12 (2) Nov. 1977 : 147-150.
2595. THEIVENDIRARAJAH, K. and JEYASEELAN, K.
An evaluation of the methods employed in
the preservation of kitul sap. Cey. J. Sci.
(Bio. Sci.) 12 (2) Nov. 1977 : 151-155.
2596. THEIVENDIRARAJAH, K.; JEYASEELAN, K.
and DASSANAYAKE, M.D.
Studies on the fermentation of kitul
(Caryota urens) sap. Proc. CAAS. 29 (1)
1973 : 94. /Abstract/.
2597. URAGODA, C.G.
A giant bunch of flowers. Ceylon Today
21 (1/2) Jan. - Feb. 1972 : 24-26.
2598. WIJEWANTHA, Ronald T.
The oil palm industry in Malaysia, with
special reference to oil palm breeding.
R.R.I.C. Bull (N.S.) 3 (4) 1968 : 121-127.
- see also nos. 5, 2698, 2703.

634.616 - Coconuts

2599. ANON
The Coconut Development Authority. Ceylon
Today 21(1/2) Jan. - Feb. 1972 : 27-34.
2600. ANON
Proposed F.A.O. coconut survey 1960/61.
Cey. Cocon. Plrs. Rev., 1 (2) 1960 : 32-33.

2601. ANON
The rehabilitation of the coconut industry. Cey. Cocon. Plrs. Rev. 1 (3) 1961 : 4-8.
2602. CEYLON. Dept. of Information.
Coconut development act. No. 46 of 1971. Cey. Cocon. Plrs. Rev. 6 (4) June 1972 : 141-147.
2603. CHILD, Reginald
Coconuts. 2nd ed. London, Longmans, 1974. xvi, 335 p. (Tropical Agriculture series).
2604. NATHANAEL, W.R.N.
The coconut industry and planting progress. Ceylon Coconut Quarterly 20 (4) 1969 : 145-160.
2605. NATHANAEL, W.R.N.
The coconut industry during 1965 : Cey. Cocon. Plrs. Rev. 4 (4) 1966 : 116-120; 1966 : ibid. 5 (1) July 1967 : 28-32; 1967 : ibid. 5 (3) Dec. 1968 : 130-134; 1968 : ibid. 6 (1) Dec. 1969 : 28-34; 1969 : ibid. 6 (2) Dec. 1970 : 78-84; 1970 : ibid. 6 (3) 1971 : 127-132; 1971 : ibid. 6 (4) June 1972 : 175-180; 1972 : ibid. 7 (1) Dec. 1973 : 8-13; 1973 : ibid. 7 (2) 1974 : 87-92.
2606. NATHANAEL, W.R.N.
Economic losses to the coccnut industry consequent on deterioration of under-dried copra. Cey. Cocon. Plrs. Rev. 1 (1) 1960 : 16-17.
2607. SOMANADER, S.V.O.
Freaks of the coconut palm. Ceylon Today 10 (12) Dec. 1961 : 12-16.
2608. VENAYAGAM, V.
Census of palms. Cey. Cocon. Plrs. Rev. 3 (2) 1962 : 48-49.

2609. WICKRAMANAYAKE, D.
Sri Lanka coconut industry in the doldrums. World Crops (England) 25 (1) 1973 : 48.
2610. ZILLER, R.
Problèmes et perspectives du cocotier et de ses produits. [Problems and prospects of the coconut palm and its products]. Oléagineux (Paris) 15 (12) 1960 : 887-890.

see also nos. 12, 15, 16, 103.

634.616 : 061.6 -- Coconut - Research Institute.

2611. ABAYWARDENA, V.
Annual report of the Biometrician, [Coconut Research Institute]. For 1961 : Ceylon Coconut Quarterly 13 (1/2) 1962 : 55-60; For 1962 : ibid. 14 (1/2) 1963 : 48-51; For 1963 : ibid. 15 (1/2) 1964 : 58-63; For 1964 : ibid. 16 (1/2) 1965 : 45-48; For 1965 : ibid. 17 (3/4) 1966 : 166-170; For 1966 : ibid. 18 (1/2) 1967 : 80-83; For 1967 : ibid. 19 (1/2) 1968 : 74-76; For 1968 : ibid. 20 (1/2) 1969 : 84-85; For 1969 : ibid. 21 (1/2) 1970 : 60-62; For 1970 : ibid. 22 (1/2) 1971 : 71-75; For 1971 : ibid. 23 (1/2) 1972 : 63-67; For 1972 : ibid. 24 (1/2) 1973 : 46-48; For 1973 : ibid. 25 (1/2) 1974 : 81-84.
2612. AMERASINGHE, D.C.L.
Report of the Director [of the Coconut Research Institute for 1964]. Ceylon Coconut Quarterly 16 (1/2) 1965 : 4-8.
2613. BALAKRISHNAMURTI, T.S.
Report of the Acting Soil Chemist, [Coconut Research Institute]. For 1966 : Ceylon Coconut Quarterly 18 (1/2) 1967 : 38-54; For 1967 : ibid. 19 (1/2) 1968 : 34-52; For 1968 : ibid. 20 (1/2) 1969 : 45-66; For 1969 : ibid. 21 (1/2) 1970 : 25-39.

2614. BALAKRISHNAMURTI, T.S.
Report of the Soil Chemistry Division,
[Coconut Research Institute]. For
1970 : Ceylon Coconut Quarterly 22 (1/2)
1971 : 30-51; For 1971: ibid. 23 (1/2)
1972 : 30-44; For 1972 : ibid. 24 (1/2)
1973 : 23-29; For 1973 : ibid. 25 (1/2)
1974 : 48-62.
2615. BASTIAN, M.
Report of the Agrostology Division, [of
the Coconut Research Institute for] 1973.
Ceylon Coconut Quarterly 25 (1/2) 1974 :
63-70.
2616. CEYLON. Coconut Research Institute. Research
Programme of the Coconut Research Institute.
In: CEYLON. Ministry of Planning and
Economic Affairs. Agricultural development
proposals, 1966-1970. (1966). pp. 63-72.
2617. DE SILVA, M.A.T.
Report of the Chemistry Division [of the
Coconut Research Institute for] 1970.
Ceylon Coconut Quarterly 22 (1/2) 1971 :
14-22.
2618. DHARMARAJU, Edwin
Annual report of the Colombo plan entomologist
for 1961, Coconut Research Institute. Ceylon
Coconut Quarterly 13 (1/2) 1962 : 74-77.
2619. EKANAYAKE, U.B.M.
Report of the Crop Protection Officer,
[Coconut Research Institute]. For 1963 :
Ceylon Coconut Quarterly. 15 (1/2) 1964 :
50-57; For 1968 : ibid. 20 (1/2) 1969 : 80-83;
For 1969 : ibid. 21 (1/2) 1970 : 56-59; For
1970 : ibid. 22 (1/2) 1971 : 67-70.
2620. FERDINANDEZ, D.E.F.
Report of the Officer-in-Charge, Agrostology
Division [of the Coconut Research Institute].
For 1968 : Ceylon Coconut Quarterly 19 (1/2)
1968 : 53-67; For 1969 : ibid. 21 (1/2) 1970 :
40-55.

2621. FERDINANDEZ, D.E.F.
Report of the Agrostology Division
[of the Coconut Research Institute].
For 1970 : Ceylon Coconut Quarterly 22
(1/2) 1971 : 52-66; For 1971. ibid. 23
(1/2) 1972 : 45-57.
2622. FERNANDO, J.K.T.
Report of the Officer-in-Charge
Biometry [Coconut Research Institute].
For 1960 : Ceylon Coconut Quarterly 12
(1/2) 1961 : 74-75.
2623. FERNANDO, P.D.L.
Annual report of the Planting Division
[Coconut Research Institute]. For 1960 :
Ceylon Coconut Quarterly 12 (1/2) 1961 :
90-91; For 1961. ibid. 13 (1/2) 1962 :
86-87.
2624. FERNANDO, P.D.L.
Report of the Planting Officer [Coconut
Research Institute]. For 1962 : Ceylon
Coconut Quarterly 14 (1/2) 1963 : 57-58;
For 1963 : ibid. 15 (1/2) 1964 : 81-83; For
1964 : ibid. 16 (1/2) 1965 : 49-51; For
1965 : ibid. 17 (3/4) 1966 : 171; For 1966 :
ibid. 18 (1/2) 1967 : 97; For 1967 : ibid. 19
(1/2) 1968 : 82-85; For 1968 : ibid. 20
(1/2) 1969 : 91-94; For 1969 : ibid. 21
(1/2) 1970 : 69-72.
2625. FERNANDO, P.D.L.
Report of the Planting Division [Coconut
Research Institute]. For 1970 : Ceylon
Coconut Quarterly 22 (1/2) 1971 : 81-84;
For 1971. ibid. 23 (1/2) 1972 : 72-75;
For 1972 : ibid. 24 (1/2) 1973 : 49-52; For
1973. ibid. 25 (1/2) 1974 : 85-90.

2626. JEGANATHAN, M.
Report of the Officer-in-Charge,
Chemistry Division, [Coconut Research
Institute]. For 1968 : Ceylon
Coconut Quarterly 20 (1/2) 1969 :
17-42; For 1969 : ibid. 21 (1/2)
1970 : 13-21.
2627. JEGANATHAN, M.
Report of the Chemistry Division
[Coconut Research Institute]. For
1971 : Ceylon Coconut Quarterly. 23
(1/2) 1972 : 16-25; For 1972 : ibid.
25 (1/2) 1974 : 16-42.
2628. JEYA RAJ, E.E.
CISIR contribution to the coconut
industry. In: CEYLON INSTITUTE OF
SCIENTIFIC AND INDUSTRIAL RESEARCH:
CISIR contribution to science and
industry : Proceedings of the 21st
anniversary seminar, B.M.I.C.H., May 4-6,
1976. Colombo, C.I.S.I.R., 1977. pp.
27-33.
2629. KANAGARATNAM, P.
Report of the crop protection division
[of the Coconut Research Institute for]
1973. Ceylon Coconut Quarterly 25 (1/2) 1974 :
71-76.
2630. KIRTHISINGHE, J.K.F.
Annual report of the Officer-in-Charge,
Crop Protection Division, [Coconut
Research Institute]. For 1960 : Ceylon
Coconut Quarterly 12 (1/2) 1961 : 76-82;
For 1961 : ibid. 13 (1/2) 1962 : 61-73;
For 1962 : ibid. 14 (1/2) 1963 : 46-47;
For 1964 : ibid. 16 (1/2) 1965 : 39-44;
For 1965 : ibid. 17 (3/4) : 152-161; For
1966 : ibid. 18 (1/2) 1967 : 74-79; For
1967 : ibid. 19 (1/2) 1968 : 68-73.

2631. LIYANAGE, D.V.
Annual report of the Botanist,
[Coconut Research Institute]. For
1960 : Ceylon Coconut Quarterly 12
(1/2) 1961 : 43-51; For 1961 : ibid.
13 (1/2) 1962 : 37-40; For 1962 : ibid.
14 (1/2) 1963 : 26-30; For 1963 : ibid.
15 (1/2) 1964 : 23-25; For 1965 : ibid.
17 (3/4) 1966 : 110-113.
2632. MAHINDAPALA, R.
Report of the Crop Protection Division,
[of the Ceylon Coconut Institute for]
1971. Ceylon Coconut Quarterly 23 (1/2)
1972 : 58-62; For 1972 : ibid. 24 (1/2)
1973 : 43-45.
2633. MANTHRIRATNA, M.A.P.
Report of the Agrostology Division [of
the Coconut Research Institute for] 1972.
Ceylon Coconut Quarterly 24 (1/2) 1973 :
30-42.
2634. MANTHRIRATNA, M.A.P.
Report of the Acting Botanist [Coconut
Research Institute for 1964]. Ceylon
Coconut Quarterly 16 (1/2) 1965 : 35-38.
2635. MANTHRIRATNA, M.A.P.
Report of the Botanist [of the Coconut
Research Institute] (1969). Ceylon
Coconut Quarterly 21 (1/2) 1970 : 22-24.
2636. MANTHRIRATNA, M.A.P.
Report of the Division of Botany and
Plant Breeding, [Coconut Research
Institute]. For 1970 : Ceylon Coconut
Quarterly 22 (1/2) 1971 : 23-29; For
1971 : ibid. 23 (1/2) 1972 : 26-29; For
1972 : ibid. 24 (1/2) 1973 : 18-22; For
1973 : ibid. 25 (1/2) 1974 : 43-47.

2637. NATHANAEL, W.R.N.
Activities of the Coconut Research
Institute, 1966 : Cey. Cocon. Plrs. Rev.
4 (4) Nov. 1966 : 106-113; 1966 : ibid.
5 (1) July 1967 : 36-42; For 1967 :
ibid. 5 (3) Dec. 1968 : 121-127; 1968 :
ibid. 6 (1) Dec. 1969 : 6-12; 1969 :
ibid. 6 (2) Dec. 1970 : 87-94; 1970 :
ibid. 6 (3) 1971 : 113-122; 1972 : ibid.
; 1973 : ibid. 7 (2) 1974 : 59-73.
2638. NATHANAEL, W.R.N.
Report of the Chemist, [Coconut Research
Institute]. For 1960 : Ceylon Coconut
Quarterly 12 (1/2) 1961 : 30-42; For
1961 : ibid. 13 (1/2) 1962 : 28-36; For
1962 : ibid. 14 (1/2) 1963 : 21-25; For
1963 : ibid. 15 (1/2) 1964 : 11-22; For
1964 : ibid. 16 (1/2) 1965 : 25-34; For
1965 : ibid. 17 (3/4) 1966 : 97-109; For
1966 : ibid. 18 (1/2) 1967 : 15-35; For
1967 : ibid. 19 (1/2) 1968 : 15-31.
2639. NATHANAEL, W.R.N.
Report of the Director [of the Coconut
Research Institute]. For 1965 : Ceylon
Coconut Quarterly 17 (3/4) 1966 : 89-96;
For 1966 : ibid. 18 (1/2) 1967 : 7-14;
For 1967 : ibid. 19 (1/2) 1968 : 7-14; For
1968 : ibid. 20 (1/2) 1969 : 7-16; For
1969 : ibid. 21 (1/2) 1970 : 3-12; For
1970 : ibid. 22 (1/2) 1971 : 3-13; For
1971 : ibid. 23 (1/2) 1972 : 3-15; For 1972:
24 (1/2) 1973 : 2-11.
2640. NATHANAEL, W.R.N.
Annual report of the Coconut Research
Board 1973. Ceylon Coconut Quarterly 25
(1/2) 1974 : 1-15.

2641. NETHSINGHE, D.A.
Annual report of the Soil Chemist,
[Coconut Research Institute] For 1960:
Ceylon Coconut Quarterly 12 (1/2) 1961 :
11-29; For 1961 : ibid. 13 (1/2) 1962 :
12-27; For 1962 : ibid. 14 (1/2) 1963 :
8-20; For 1964 : ibid. 16 (1/2) 1965 :
9-24; For 1965. ibid. 17 (3/4) 1966 :
114-133.
2642. PERERA, K.S.O.
Report of the Soil Survey Unit, [Coconut
Research Institute]. For 1960 : Ceylon
Coconut Quarterly 12 (1/2) 1961 : 83;
For 1961. ibid. 13 (1/2) 1962 : 78-81;
For 1962 : ibid. 14 (1/2) 1963 : 52-56; For
1963 : ibid. 15 (1/2) 1964 : 64-74.
2643. PERERA, P.A.C.R.
Report of the Biological Control Laboratory
[of the Coconut Research Institute for]
1973. Ceylon Coconut Quarterly 25 (1/2)
1974 : 77-80.
2644. RAJARATNAM, D.T. and SANTHIRASEGARAM, K.
Report of the Acting Agrostologist [of
the Coconut Research Institute for 1962].
Ceylon Coconut Quarterly 14 (1/2) 1963 :
31-45.
2645. RAJARATNAM, N.
Annual report of the Division of Agrostology,
[Coconut Research Institute] for 1961.
Ceylon Coconut Quarterly 13 (1/2) 1962 :
41-54.
2646. RAMALINGAM, N.
Annual report of the Division of
Agrostology [Coconut Research Institute] for
1960 : Ceylon Coconut Quarterly 12 (1/2)
1961 : 52-73.

2647. RODRIGO, R.B.
Report of the Officer-in-Charge,
Botany Division, $\sqrt{\text{Coconut Research}}$
Institute $\sqrt{\text{Ceylon Coconut}}$
Quarterly 18 (1/2) 1967 : 36-37; For
1967 : ibid. 19 (1/2) 1968 : 32-33; For
1968 : ibid. 20 (1/2) 1969 : 43-44.
2648. SALGADO, M.L.M.
Annual report of the Director, $\sqrt{\text{Coconut}}$
Research Institute of Ceylon $\sqrt{\text{Ceylon Coconut}}$
Quarterly 12 (1/2)
1960 : 4-10; For 1961 : ibid. 13 (1/2)
1962 : 5-11; For 1962 : ibid. 14 (1/2)
1963 : 4-7; For 1963 : ibid. 15 (1/2)
1964 : 4-10.
2649. SANTHIRASEGARAM, K.
Report of the Agrostologist $\sqrt{\text{of the}}$
Coconut Research Institute $\sqrt{\text{Ceylon Coconut}}$
Quarterly 15 (1/2) 1963 :
41-49; For 1964 : ibid. 16 (1/2) 1965 :
55-73; For 1965 : ibid. 17 (3/4) 1966 :
134-151; For 1966 : ibid. 18 (1/2) 1967 :
55-73.
2650. WICKRAMASURIYA, C.A.
Annual report of the Advisory Division,
 $\sqrt{\text{Coconut Research Institute}}$ $\sqrt{\text{Ceylon Coconut}}$
Quarterly 12 (1/2) 1960 :
85-87; For 1961 : ibid. 13 (1/2) 1962 :
82-85.

2651. WICKRAMASURIYA, C.A.
Report of the Chief Advisory Officer,
[Coconut Research]. For 1962 : Ceylon
Coconut Quarterly 14 (1/2) 1963 : 59-62;
For 1963 : ibid. 15 (1/2) 1964 : 75-80;
For 1964 : ibid. 16 (1/2) 1965 : 52-54;
For 1965 : ibid. 17 (3/4) 1966 : 162-165;
For 1966 : ibid. 18 (1/2) 1967 : 84-86;
For 1967 : ibid. 19 (1/2) 1968 : 77-81;
For 1968 : ibid. 20 (1/2) 1969 : 86-90;
For 1969 : ibid. 21 (1/2) 1970 : 63-68; For
1970 : ibid. 22 (1/2) 1971 : 76-80; For
1971 : ibid. 23 (1/2) 1972 : 68-71.

2652. WICKRAMASURIYA, C.A.
Review of the activities of the C.R.I.
Advisory Services. Ceylon Coconut
Quarterly 18 (3/4) 1967 : 58-63.

634.616 : 581.1 - Coconut - Plant Physiology.

2653. ABEYWARDENA, V.
Some noteworthy features of the 'initial
flowering' pattern in a coconut
plantation. Ceylon Coconut Quarterly 12
(3/4) 1961 : 132-141.
2654. ABEYWARDENA, V. and FERNANDO, W.V.
Minimum growth standards for coconut
seedlings in citronella lands in the
Southern Province. Cey. Cocon. Plrs. Rev.
4 (3) Sept. 1966 : 66-72.
2655. BALASUBRAMANIAM, K.; SOTHARY, R.D.
and DE SILVA, M.A.T.
Nutritional studies on initial flowering
of coconut (var. Typica) II. Free amino acids
in leaves of bearing and non-bearing palms.
Ceylon Coconut Quarterly 25 (3/4) 1974 :
149-152.

2656. CEYLON. Coconut Research Institute.
Controlled pollination of coconut
palms. Leaflet. Coconut Res. Inst.,
no. 47, 1966, p. 1-6.
2657. CEYLON. Coconut Research Institute.
Leaflet no. 44.
Hand-pollinated coconut seedlings.
Lunuwila, 1966. 4 p.
2658. CEYLON. Coconut Research Institute.
Leaflet no. 47.
Controlled pollination of coconut
palms. Lunuwila, 1966. 6 p.
2659. DE SILVA, M.A.T.
Estimation of calcium and magnesium in
coconut leaflets by the EDTA method.
Proc. CAAS. 19 (1) 1963 : 17-18.
[Abstract].
2660. DE SILVA, M.A.T.
Micronutrients in the nutrition of
coconut. 1. Method and preliminary
investigation. Ceylon Coconut Quarterly
25 (3/4) 1974 : 116-127; 2. Effect of
micronutrient deficiencies on the
distribution of Fe, Mn, Cu, Zn and B in
leaf components of coconut seedlings,
with B.J.A.F. Mendis, P.A.D.G. Appuhamy
and G.D. George. ibid. 25 (3/4) 1974 :
128-138.
2661. DE SILVA, M.A.T. and ABEYWARDENA, V.
Leaf growth in relation to age and the
bearing status of coconut palms. Cey.
Cocon. Plrs. Rev. 6 (2) Dec. 1970 : 59-62.

2662. DE SILVA, M.A.T.; ABEYWARDENA, V.;
GEORGE, G.D. and BALASUBRAMANIAM, K.
Nutritional studies on initial
flowering of coconut (var. Typica).
1. Effect of magnesium deficiency and
Mg-P relationship. Ceylon Coconut
Quarterly 24 (3/4) 1973 : 107-113.
2663. DE SILVA, M.A.T.; ABEYWARDENA, V.;
GEORGE, G.D. and BALASUBRAMANIAM, K.
Some factors affecting the bearing status
and early flowering in cocos nucifera
(variety Typica) Proc. CAAS. 27 (1)
1971 : 37-38. Abstract.
2664. DE SILVA, M.A.T. and ANTHONYPILLAI, G.M.
Effect of iron and manganese on growth
and nutrition of coconut seedlings. Proc.
SLAAS. 32 (1) 1976 : 44. Abstract.
2665. DE SILVA, M.A.T.; ANTHONYPILLAI, Greta
and MATHES, D.T.
Preliminary investigations on the sulphur
nutrition of coconut. Proc. CAAS. 29 (1)
1973 : 60-61. Abstract.
2666. DE SILVA, M.A.T.; ANTHONYPILLAI, G.M.
and MATHES, D.T.
The sulphur nutrition of coconut.
Experimental Agriculture (U.K. & U.S.A.)
13 (3) 1977 : 265-271.
2667. DE SILVA, M.A.T.; APPUHAMY, P.A.D.G.;
MENDIS, B.J.A.F. and GEORGE, G.D.
Influence of nutrient pH on the uptake
and distribution of Fe, Mn, Cu, Zn and B in
coconut seedlings. Proc. CAAS. 28 (1)
1972 : 49-50. Abstract.

2668. DE SILVA, M.A.T. and ATUPUTHARAJAH, P.P.
Effect of a supplementary source of
micronutrients on germination and
growth of coconut seedlings. Proc. SLAAS.
32 (1) 1976 : 28-29. [Abstract].
2669. DE SILVA, M.A.T. and GEORGE, G.D.
Influence of size and maturity of
coconut seednuts on the rate of germination
and subsequent growth of seedlings.
Ceylon Coconut Quarterly 22 (3/4) 1971 :
114-119.
2670. DE SILVA, M.A.T.; MENDIS, B.J.A.F.;
APRUHAAY, P.A.D.G. and GEORGE, G.D.
Effect of micronutrient deficiencies on
the distribution of Fe, Mn, Cu, Zn and B in
leaf components of coconut seedlings. Proc.
CAAS. 28 (1) 1972 : 50-51. [Abstract].
2671. EKANAYAKE, U.B.M.
A note on a species of Amorphoidea
associated with the inflorescences of Cocos
nucifera Linn. Ceylon Coconut Quarterly
14 (3/4) 1963 : 95-97.
2672. KARUNARATNE, S.M.
Growth of explants of coconut (Cocos
nucifera L.) in vitro. Proc. SLAAS. 32 (1)
1976 : 75. [Abstract].
2673. LIYANAGE, D.V.
The isolated seed garden. Cey. Cocon. Plrs.
Rev. 2 (3) 1962 : 14-16.
2674. LIYANAGE, D.V.
A note on an improved strain of coconut
seedlings. Cey. Cocon. Plrs. Rev. 1 (4)
A.r. 1961 : 23.

2675. MANTHRIRATNA, M.A.P.P.
Coconut pollen. Ceylon Coconut Quarterly 16 (3/4) 1965 : 102-110.
2676. MANTHRIRATNA, M.A.P.P.
A comparative study of the growth, flowering and yield of (a) typica x pumila (b) typica x typica (c) typical open pollinated progeny. (Fourth sessions of the FAO working party on coconut production, protection and processing, Kingston, Jamaica, 1975). Rome, F.A.O., 1975. 5 p. (mimeo).
2677. MANTHRIRATNA, M.A.P.P.
An improved method of storage of coconut pollen. Proc. CAAS. 30 (1) 1974 : 71.
[abstract/.
2678. MANTHRIRATNA, M.A.P.P.
A note on the staining of somatic chromosomes of the coconut palm. Ceylon Coconut Quarterly 17 (2) 1966 : 80-82.
2679. MANTHRIRATNA, M.A.P.P.
Planting densities and planting systems for coconut (Cocos nucifera L.) - a study of vegetative characters. Proc. SLAAS. 32 (1) 1976 : 32-33. [Abstract/.
2680. MANTHRIRATNA, M.A.P.P. and LIYANAGE, D.V.
Method of artificial pollination of coconut palms. Cey. Cocon. Plrs. Rev. 1 (2) 1960 : 3-10.
2681. MANTHRIRATNA, M.A.P.P. and SAMBASIVAM, S.
Stomatal density in varieties and forms of the coconut, Cocos nucifera L. Ceylon Coconut Quarterly 25 (3/4) 1974 : 105-108.

2682. SALGADO, M.L.M. and ABEYWARDENA, V.
Nutritional and physiological studies
on coconut water. Part 1 : Further
aspects of the nutrient content of nut
water in relation to soil nutrients.
Ceylon Coconut Quarterly 15 (3/4) 1964 :
95-108.
2683. TAMBLAH, M.S. and KANDIAH, S.
The course of the water conducting tissue
in the fruit of cocos nucifera. Proc.
CAAS. 19 (1) 1963 : 28. [Abstract].
2684. TAMBLAH, M.S. and WAIDYANATHA, U.P. de S.
An investigation of the pressures
generated by coconut water at different
stages of development of the fruit of cocos
nucifera and its relationship to the
osmotic pressure and ionic concentration.
Proc. CAAS. 19 (1) 1963 : 28-29.
[Abstract].
2685. WICKREMASURIYA, C.A.
Some observations on the effect of
photoperiod on the flowering behaviour of the
coconut palm, Cocos nucifera, Linn. Ceylon
Coconut Quarterly 19 (4) 1968 : 152-160.

see also nos. 2634-36, 2647, 2727, 2826-28,
2842-45, 2869, 2871.

634.616 : 581.19 - Coconut - Biochemistry. Enzymes.

Fermentation.

2686. BALASUBRAMANIAM, K.
Estimation of sugars in coconut by enzymatic
method. Proc. CAAS. 30 (1) 1974 : 110-111.
[Abstract].
2687. BALASUBRAMANIAM, K.
Studies on the purification and
characteristics of α - Galactosidase of coconut.
Proc. CAAS. 30 (1) 1974 : 111-112. [Abstract]

2688. BALASUBRAMANIAM, K. and ALLES, N.H.
Invertase activity in coconut.
Proc. SLAAS. 34 (1) 1978 : 65-66.
Abstract/.
2689. BALASUBRAMANIAM, K.; ATUKORAI, T.M.S.;
WIJESUNDERA, S. and HOOVER, A.A.
Biochemical changes during germination
of coconut. Annals of Botany 37, 1973 :
439-445.
2690. BALASUBRAMANIAM, K.; DEY, P.M. and
FRIDHAM, J.B.
Association and dissociation of α -
galactosidase of coconut (cocos nucifera
typica). Biochemical Society Transactions
2 (5) 1974 : 1128-1130.
2691. BALASUBRAMANIAM, K. and HASSID, W.Z.
Biosynthesis of mannans in coconut.
Proc. CAAS. 29 (1) 1973 : 155.
Abstract/.
2692. BALASUBRAMANIAM, K.; JAYALATH, T.M.S.;
WIJESUNDERA, S.; HOOVER, A.A. and
DE SILVA, M.A.T.
Biochemical changes during germination
of coconut. Proc. CAAS. 27 (1) 1974 :
84-85. Abstract/.
2693. BALASUBRAMANIAM, K.; SOTHARY, R.D.
and DE SILVA, M.A.T.
Free amino-acid pattern in the leaves of
bearing and non-bearing trees of Cocos
nucifera (variety Typica). Proc. CAAS.
27 (1) 1971 : 85-86. Abstract/.
2694. BALASUBRAMANIAM, K.; WIJESUNDERA, S.
and SOTHARY, R.D.
Biochemical changes during maturation of
coconut. Proc. CAAS. 29 (1) 1973 : 154.
Abstract/.

2695. GUNAWARDENA, M.
A study of the free amino acids in the liquid endosperm of coconut (Cocos nucifera). Ceylon Coconut Quarterly 24 (3/4) 1973 : 102-106.
2696. HOOVER, A.A.; ABEYNANDA, M.T. and THEVATHASAN, C.A.
Studies on the coconut solid endosperm:
1. Some attempt to isolate the major solid components. Proc. CAAS. 27 (1) 1971 : 82. [Abstract]; 2. Some observations on the nature of the protein isolated from the fresh endosperm. ibid. 27 (1) 1971 : 82-85. [Abstract].
2697. HOOVER, R. and GUNETILLEKE, K.G.
Spoilage and coconut oil. 1. Purification of a lipase from a fungus found growing on coconut kernel. Proc. CAAS. 27 (1) 1971 : 83. [Abstract]; 2. Properties of the enzyme. ibid. 27 (1) 1971 : 83-84. [Abstract].
2698. JAYATILAKE, P. and SENTHESHANMUGANATHAN, S.
The effect of ultraviolet radiations on yeasts isolated from fermented saps of palmyrah (Py) (Borassus flabellifer), Coconut (Cy) (Cocos nucifera) and Kitul (Ky) (Karyota urens) Proc. CAAS. 28 (1) 1972 : 108-109. [Abstract].
2699. JAYATILLEKE, G.S.
Studies on the tocopherols of coconut oil. Ceylon Coconut Quarterly 25 (3/4) 1974 : 160-163.
2700. JEYA RAJ, E.E. and JANSZ, E.R.
Some colour reactions of coconut water. Proc. CAAS. 26 (1) 1970 : 105. [Abstract].
2701. KULATUNGA, R.A. and MENDENIYA, Kamini
Physico-chemical and microbiological changes in desiccated coconut during storage. Proc. SLAAS. 32 (1) 1976 : 74-75. [Abstract].

2702. LIYANAGE, A.W. and SENTHESHANMUGANATH 3.
Comparative studies of yeasts isol.
from fermented saps of palms in Ceyl
Proc. CAAS. 26 (1) 1970 : 97-98.
[Abstract].
2703. LIYANAGE, A.W. and SENTHESHANMUGANATH 3.
Mechanism of assimilation of amino 1 s
by the yeasts isolated from fermented 1 s
of coconut (Cy) - (Cocos nucifera), K 7
(Ky) (Karyota urens) and Palmyrah (Py
(Borassus flapellifer) using cell-free
systems. Proc. CAAS. 27 (1) 1971 : 7.
[Abstract].
2704. SAMARAJEWA, U.; PETHIYAGODA, U. and
ATPUTHARAJAH, J.D.
Controlled fermentation of coconut sap -
1. Nature and behaviour of microorganisms.
Proc. SLAAS. 32 (1) 1976 : 67-68.
[Abstract].
2705. SAMARAJEWA, U.; ATPUTHARAJA, J.D. and
WIJERATNA, M.C.P.
Controlled fermentation of coconut sap -
2. Production of a liquor of consistent
quality. Proc. SLAAS. 32 (1) 1976 : 70-71.
[Abstract].
2706. SAMARAJEWA, U.; PETHIYAGODA, U.;
ATPUTHARAJAH, J.D. and WIJERATNE, M.C.P.
Fermentation characteristics of some
yeast types isolated from coconut toddy.
In: Proceedings of the International
Symposium on Coconut Research and Development,
Kasaragod, India, 1976. pp. 28-31.
- see also nos. 2617, 2626-27, 2638, 2655,
2790-93, 2796, 2801.

634.616 : 631 - Coconut - Agriculture, farming in
general. Agronomy.

2707. ABEYWARDENA, V.
Some suggestions for minimizing errors from mishaps in field experiments with perennials. Ceylon Coconut Quarterly 13 (3/4) 1962 : 126-134.
2708. ABEYWARDENA, V.
Statistical control of variability in coconut experiments. Empire Journal of Experimental Agriculture (USA & UK) 32 (126) 1964 : 166-174.
2709. ABEYWARDENA, V. and FERNANDO, J.K.T.
Seasonal variation of coconut crops. Ceylon Coconut Quarterly 14 (3/4) 1963 : 74-78.
2710. ANON
Key to operations on a coconut land. Cey. Cocon. Plrs. Rev. 5 (1) July 1967 : 53-54.
2711. ANON
Season's notes on coconut cultivation. August, September and October - in lands under coconut. Cey. Cocon. Plrs. Rev. 1 (1) 1960 : 18-20.
2712. ANON
Seasonal notes : February, March and April in coconut lands. Cey. Cocon. Plrs. Rev. 1 (3) 1961 : 45-47.
2713. CEYLON. Coconut Research Institute.
Leaflet no. 21.
Planting coconuts on old rubber lands. Rev. ed. Lunuwila, 1966. 2 p.

2714. CEYLON. Coconut Research Institute.
Leaflet no. 46.
Planting coconut in home gardens.
Rev. ed. Lunuwila, 1969. 4 p.
2715. EKANAYAKE, U.B.M.
Acreage under coconut in Ceylon.
Cey. Cocon. Plrs. Rev. 6 (2) Dec. 1970 :
68-69.
2716. FERNANDO, Primson
The experience of a planter. Cey. Cocon.
Plrs. Rev. 4 (3) Sept. 1966 : 73-77.
2717. MAHESON, S.
Coconut cultivation in Puttalam district.
Cey. Cocon. Plrs. Rev. 3 (2) 1962 : 50.
2718. MANTHRIRATNA, M.A.P.
The performance of dwarfs (Cocos nucifera L.)
(variety nana) as a plantation crop in
Ceylon. Ceylon Coconut Quarterly 23 (5/4)
1972 : 92-99.
2719. THAMBUGALA, L.D.
Coconut cultivation in Kegalle district.
Cey. Cocon. Plrs. Rev. 1 (3) 1961 : 43-44.
2720. WICKREMASURIYA, C.A.
Season's notes on coconut cultivation,
November, December and January in lands under
coconut. Cey. Cocon. Plrs. Rev. 1 (2)
1960 : 34-37.
2721. WICKREMASURIYA, C.A.
Subsidy scheme for planting of coconut on
citronella lands. Part I. Cey. Cocon. Plrs.
Rev. 1 (1) 1960 : 3-4; Part II. ibid.
3 (1) 1962 : 17-18.

634.616 : 631.3 - Coconut - Agricultural implements,
tools and machinery.

2722. ANON

Mechanization on small or residential coconut estates. Cey. Cocon. Plrs. Rev. 1 (3) 1961 : 28-37.

2723. VILLEMMAIN, G. and MANCIOT, R.

La préparation du coprah. Description et conditions de fonctionnement d'un four à coprah dérivé du type "Ceylan". [The manufacture of copra. Description and operational conditions of a copra drier derived from the Ceylon-type]. Oléagineux (Paris) 16 (11) 1961 : 677-683.

For related material see also

UDC 634.616 : 631.56/.57 Coconut - Processing.

634.616: 631.4 - Coconut - Soil Science

2724. CEYLON. Coconut Research Institute.
Advisory leaflet. no. 16.

Soil and moisture conservation measures on coconut lands. Revised edition.
Lunuwila, 1963. 3 p.

2725. KRISHNA MARAR, M.M.

Introductory paper on coconut soils.
Indian Coconut Journal 15 (3/4) 1962 :
113-130.

2726. LOGANATHAN, P.

Influence of soil type and selected soil morphological properties on the yield of coconut (Cocos nucifera) in Sri Lanka. II. Walpita Estate, Kotadeniyawa. Proc. SLAAS. 34 (1) 1973 : 27-28. [Abstract].

2727. LOGANATHAN, P. and FERNANDO, T.W.
Phosphorus adsorption by some
tropical coconut soils of Sri Lanka.
1. Effect of soil properties. Proc. SIAAS.
32 (1) 1976 : 31. [Abstract].; 2.
Effect of pH and calcium. ibid. 32 (1)
1976 : 32. [Abstract].
2728. NETHSINGHE, D.A.
Maintaining fertility on coconut lands.
Trop. Agric., Ceylon 119 (3/4) 1963 :
155-166.
2729. SALGADO, M.L.M.
Mineralogical approach to soil studies
with special reference to coconut soils in
Ceylon. Ceylon Coconut Quarterly 11 (1/2)
1960 : 18-30.
2730. SALGADO, M.L.M.
Studies on coconut soils in relation to
land use. Ceylon Coconut Quarterly 14
(3/4) 1963 : 71-73.
2731. SANTHIRASEGARAM, K.
Studies on the nutrient status of some
coconut soils in Ceylon. 2. The "cinnamon"
sand on Horakelly estate. B. The "hard pan"
, with D.E.F. Fernandez. Ceylon Coconut
Quarterly 15 (3/4) 1964 : 115-124; 4. The
'lateritic soils' on Ratmalagara Estate.
Lunuwila, Coconut Research Institute, 1965.
ii, 23 p. (Bulletin no. 23); 5. The
"lateritic gravel" on Mattegoda Estate. (A)
Preliminary studies, with D.E.F. Fernandez
and N. Rajaratnam. Trop. Agric., (Ceylon)
121 (1/2) 1965 : 43-54; 5. The "lateritic
gravel" on Mattegoda Estate. (B) Optimum
requirements of deficient nutrients, with
D.E.F. Fernandez. ibid. 122 (3/4) 1966 :
127-137. 6. The loamy soils from Vanathivillu
(A) Preliminary studies, with N. Rajaratnam
and D.E.F. Fernandez. Trop. Agric. (Ceylon)
121 (3/4) 1965 : 105-116; 7. The alluvial
sandy soil at Pothukulama with N. Rajaratnam
and D.E.F. Fernandez. Ceylon Coconut
Quarterly 17 (1) 1966 : 42-55; ... (Contd.)

8. The lateritic gravel at Gonapinuwela. ibid. 18 (3/4) 1967 : 38-56; 9. The marine sandy soils at Irranawila. Tropical Agriculture (Trinidad) 44, 1967 : 193-207; 10. Minor soil series and conditions in the Chilaw district. Experimental Agriculture (USA and UK). 4, 1968 : 161-165.

2732. SHANMUGANATHAN, R.T. and LOGANATHAN, P.
Potassium status of some coconut growing soils in Sri Lanka. Proc. SLAAS. 34 (1) 1978 : 23. [Abstract].
see also nos. 291-2, 2613-14, 2617, 2641-42, 2659-60, 2664-68, 2682, 2840-41, 2852, 2871, 2901-02.

634.616 : 631.5 - Coconut - Operations. Growing.

Cultivation methods.

634.616 : 631.52 - Coconut - Selection. Breeding. etc.

2733. LIYANAGE, D.V.
Effect of inbreeding on some characters of the coconut palm. Ceylon Coconut Quarterly 20 (4) 1969 : 161-167.
2734. LIYANAGE, D.V.
Genetic improvement of the coconut palm. In: Symposium on Tropical Crops Improvement, Tenth Pac. Sci. Congress, S. Pac. Comm., Noumea 1961. pp. 39-50.
2735. LIYANAGE, D.V.
Identification of genotypes of coconut palms suitable for breeding. Experimental Agriculture (USA & UK). 3 (3) 1967 : 205-210.
2736. LIYANAGE, D.V.
The use of isolated seed gardens for coconut seed production. Ceylon Coconut Quarterly 12 (3/4) 1961 : 121-124; Indian Coconut Journal 15 (3/4) 1962 : 105-110.

2737. LIYANAGE, D.V. and SAKAI, K.I.
Heritabilities of certain yield characters of the coconut palm. Journal of Genetics. 57 (2/3) 1960 : 245-252.
2738. MANTHRIRATNA, M.A.P.
Intra-specific hybridization in coconut (Cocos nucifera L.) San Ramon x Dwarf F₁ hybrids. Proc. CAAS. 30 (1) 1974 : 55. / Abstract/.
2739. MANTHRIRATNA, M.A.P.P.
Selection and breeding for high yield in coconut. Ceylon Coconut Quarterly 21 (3/4) 1970 : 94-98.
2740. MANTHRIRATNA, M.A.P.P.
Selective use of improved planting material for rehabilitating Sri Lanka's coconut industry. (Fourth sessions of the FAO working party on coconut production, protection and processing, Kingston, Jamaica, 1975). Rome, F.A.O., 1975. 10 p. (mimeo.)
2741. MANTHRIRATNA, M.A.P.
Some results of field experimentation with typica x nana (F₁) hybrids. 1. Leaf production, flowering and yield. Ceylon Coconut Quarterly 22 (3/4) 1971 : 107-113; 2. Copra and oil content : ibid. 24 (3/4) 1973 : 96-101.
2742. SAKAI, Kan-Ichi
Method of breeding of coconut palms. A comment on "the improvement of the coconut palm by breeding and selection" of Dr. S.C. Harland. Trop. Agric., Ceylon 116 (3) 1960 : 185-189.
2743. WHITEHEAD, R.A.; THOMPSON, B.E. and WILLIAMS, L.C.
A genetic marker of use in hybrid seed production. FAO conference on coconut production, protection and processing, Colombo, Sri Lanka (1964). Oleagineux (Paris) 21 (3) 1966 : 153-154.

For related material see also
UDC 634.616 : 581.1 Coconut - Plant physiology.

634.616 : 631.53 - Coconut - Transplanting.

Intercropping. Planting material.

2744. CEYLON. Coconut Research Institute.
Leaflet no. 4.
Transplanting coconut seedlings. Revised
edition. Lunuwila, 1966. 6 p.
2745. LIYANAGE, D.V.
Methods of underplanting in senile
coconut plantations. Ceylon Coconut Quarterly
14 (3/4) 1963 : 89-94; Cey. Cocon. Plrs. Rev.
3 (4) 1963 : 87-90.
2746. LIYANAGE, D.V.
Planting material in coconuts. Cey. Cocon.
Plrs. Rev. 4 (2) 1966 : 27-29.
2747. LIYANAGE, M. de S.
Some useful guidelines towards organised
intercropping. Cey. Cocon. Plrs. Rev. 7 (2)
1974 : 93-97.
2748. SANTHIRASEGARAM, K.
Intercropping of coconuts with special
reference to food production. Cey. Cocon. Plrs.
Rev. 5 (1) July 1967 : 12-24.
2749. SANTHIRASEGARAM, K.
Intercropping with coconuts. (Review of
biological principles involved). J. Nat.
Agric. Soc., Ceylon 2, 1965 : 2-12.
2750. SANTHIRASEGARAM, K.
Utilization of the space among coconuts for
intercropping. Cey. Cocon. Plrs. Rev. 4 (2)
Jul. 1966 : 43-46.

634.616 : 631.54 - Coconut - Tending and care

2751. ABEYWARDENA, V. and MATHES, D.T.
Crop losses in coconut through button shedding and immature nutfall. Cey. Cocon. Plrs. Rev. 6 (3) 1971 : 97-106.
2752. CEYLON. Coconut Research Institute.
Leaflet no. 17.
Cover-crops for coconuts. Revised edition. Lunuwila, 1968. 4 p.
2753. DE SILVA, M.A.T.
Cover crops under coconuts. Cey. Cocon. Plrs. Rev. 2 (1/2) 1961 : 17-22.

634.616 : 631.55 - Coconut - Harvesting : reaping, yields, etc.

2754. ABEYWARDENA, V.
Coconut production in 1959. Cey. Cocon. Plrs. Rev. 1 (1) 1960 : 21-22.
2755. ABEYWARDENA, V.
Crop fluctuations in coconut. Cey. Cocon. Plrs. Rev. 4 (2) Jul. 1966 : 47-50.
2756. ABEYWARDENA, V.
Crop intelligence. Cey. Cocon. Plrs. Rev. 5 (2) Mar. 1968 : 95-96.
2757. ABEYWARDENA, V.
Crop intelligence. Table 1 : The first and second crops of 1966 in different localities. Table 2 : Rainfall of different localities in 1965. Cey. Cocon. Plrs. Rev. 4 (4) Nov. 1966 : 121-122.
2758. ABEYWARDENA, V.
The efficiency of pre-experimental yield in the calibration of coconut experiments. Ceylon Coconut Quarterly 21 (3/4) 1970 : 85-91.

2759. ABEYWARDENA, V.
Forecasting coconut crops using rainfall data. In: Third Session of the F.A.O. Technical Working Party on Coconut Production, Protection and Processing. Rome, F.A.O., 1968.
2760. ABEYWARDENA, V.
Forecasting coconut crops using rainfall data : a preliminary study. Ceylon Coconut Quarterly 19 (4) 1968 : 161-176.
2761. ABEYWARDENA, V.
Studies of biennial bearing tendency in coconut. 1. The measurement of bienniality in coconut. Ceylon Coconut Quarterly 13 (3/4) 1962 : 112-125; 2. A minimum plot size for coconut. ibid. 15 (3/4) 1964 : 109-114.
2762. ABEYWARDENA, V.
Yield variations in coconut. Ceylon Coconut Quarterly 22 (3/4) 1971 : 97-103.
2763. ANON
Pilot sample survey to estimate area and yield of coconut (1961-1963). Cey. Cocon. Flrs. Rev. 6 (1) Dec. 1969 : 38-58.
2764. FERNANDO, J.K.T.
Crop intelligence. Cey. Cocon. Flrs. Rev. 5 (1) July 1967 : 44-46.
2765. JEGANATHAN, M.
Toddy yields from hybrid coconut palms. Ceylon Coconut Quarterly 25 (3/4) 1974 : 139-148.
2766. KARUNASENA, G. Comp.
Crop intelligence. Table 1. 4th, 5th and 6th crops of 1967 in different localities. Table 2. Rainfall of different localities in the second half of 1967. Cey. Cocon. Flrs. Rev. 5 (3) Dec. 1968 : 135-136.

2767. KARUNASENA, G. Comp.
Crop intelligence. Table 1. 1st, 2nd and 3rd crops of 1968 in different localities. Table 2. Rainfall of different localities in the first half of 1968. Cey. Cocon. Plrs. Rev. 5 (4) Mar. 1969 : 191-192.
2768. KARUNASENA, G. Comp.
Crop intelligence. Table 1. 4th, 5th and 6th crops of 1968, in different localities. Table 2. Rainfall of different localities in the second half of 1968. Cey. Cocon. Plrs. Rev. 6 (1) Dec. 1969 : 35-36.
2769. KARUNASENA, G. Comp.
Crops of 1969 in different localities. Cey. Cocon. Plrs. Rev. 6 (2) Dec. 1970 : 97.
2770. KARUNASENA, G. Comp.
Crop intelligence. 1st, 2nd and 3rd crops of 1970 in different localities. Cey. Cocon. Plrs. Rev. 6 (3) 1971 : 138.
2771. KARUNASENA, G. Comp.
Crop intelligence. Table 1. 4th, 5th and 6th crops of 1970 in different localities. Table 2. Rainfall of different localities in the second half of 1970. Cey. Cocon. Plrs. Rev. 6 (4) Jun. 1972 : 183-184.
2772. KARUNASENA, G. Comp.
Crop intelligence. Table 1. Crops of 1971 in different localities. Cey. Cocon. Plrs. Rev. 7 (1) Dec. 1973 : 44-45; Table 2. Rainfall of different localities in 1971. ibid. 7 (1) Dec. 1973 : 48.

2773. KARUNASENA, G. Comp.
Crop intelligence. Table 1. Crops of 1972 in different localities. Cey. Cocon. Plrs. Rev. 7 (1) Dec. 1973 : 46-47; Table 2. Rainfall of different localities in 1972. ibid. 7 (1) Dec. 1973 : 49.
2774. NATHANAEL, W.R.N.
A "tapping" technique for the coconut palm. Cey. Cocon. Plrs. Rev. 4 (4) Nov. 1966 : 87-99.
2775. SAIGADO, M.L.M.
Coconuts in 1960 : Cey. Cocon. Plrs. Rev. 1 (4) 1961 : 24-33; 1961 : ibid. 2 (3) 1962 : 5-9.

634.616 : 631.56/.57 - Coconut - Processing. By- and co-products.

2776. ANON
Coir. Industrial Fibres. Commonwealth Economic Committee (London). 12, 1962 : 198-204.
2777. ANON
The manufacture of coconut toddy vinegar by the 'Generator' process (A process developed by Coconut Research Institute of Sri Lanka). Coconut (Indonesia) APCC/QS/ 23, Dec. 1977 : 10-28.
2778. ANON
The preparation of coir or coconut fibre by traditional methods. London, Tropical Product Institute, 1970. [9] p. (Report no. G.52).

2779. ARSECULARATNE, S.N.; DE SILVA, L.M.;
WIJESUNDERA, S. and BANDUNATHA, C.H.S.R.
Coconut as a medium for the
experimental production of aflatoxin.
Applied Microbiology (USA) 18, 1969 :
88-94.
2780. BAGOT, Y.
Le coco rapé. Sa fabrication et son
marché. [Resped coconut meat. Processing
and marketing]. Oleagineux (Paris) 17
(5) 1962 : 483-485.
2781. BOBBIESE, G.C.
Some facts on the fibre industry. Cey.
Cocon. Plrs. Rev. 5 (3) Dec. 1968 :
103-107.
2782. BUREAU OF CEYLON STANDARDS.
Specification for white distilled coconut
fatty acids. Colombo, Bureau of Ceylon
Standards, 1974. 8 p. (Sri Lanka
Standard 298 : 1974).
2783. CEYLON. Coconut Research Institute.
Leaflet no. 6.
Coconut shell charcoal. Lunuwila, 1967.
[Reprint]. 7 p.
2784. CHELLIAH, J. and BAPTIST, N.G.
The extractability of nitrogen (protein)
from coconut 'pocnac'. Proc. CAAS. 21
(1) 1965 : 50. [Abstract].
2785. DE SILVA, Dhammika
Phenolic plastics from coconut shell
distillate. Proc. CAAS. 29 (1) 1973 :
133. [Abstract].

2786. EDIRIWEERA, Nandani
Preparation of heat stabilised coconut milk. In: CEYLON INSTITUTE OF SCIENTIFIC AND INDUSTRIAL RESEARCH. CISIR contribution to science and industry : Proceedings of the 21st anniversary seminar, B.M.I.C.H., May 4-6, 1976. Colombo, C.I.S.I.R., 1977. pp. 51-56.
2787. FERNANDO, L.J. and JAYA RAJ, E.E.
The manufacture of desiccated coconut free from pathogenic bacteria. Proc. CAAS. 17 (1) 1961 : 31-32. [Abstract].
2788. GALBRAITH, N.S. and others
Salmonellae in desiccated coconut; an interim report. Monthly Bulletin of the Ministry of Health and Public Health Laboratory Service (London) 19, 1960 : 99-105.
2789. HODGE, W.H.
Toddy collection in Ceylon. Principes (USA) 7, 1963 : 70-79.
2790. JANSZ, E.R. and JEYA RAJ, E.E.
Preservation of young coconut water. In: CEYLON INSTITUTE OF SCIENTIFIC AND INDUSTRIAL RESEARCH. CISIR contribution to science and industry : Proceedings of the 21st anniversary seminar, B.M.I.C.H., May 4-6, 1976. Colombo, C.I.S.I.R., 1977. pp. 63-64.
2791. JANSZ, E.R.; JEYA RAJ, E.E.; ABEYRATNE, D.J. and PREMARATNE, I.G.
Control of sulphide formation in coconut toddy. J. Nat. Sci. Coun., Sri Lanka 3 (1) 1975 : 1-10.
2792. JANSZ, E.R.; JEYA RAJ, E.E.; PREMARATNE, I.G. and ABEYRATNE, D.J.
Hydrogen sulphide formation in fermenting toddy. Ceylon Coconut Quarterly 25 (3/4) 1974 : 153-159; Proc. CAAS. 30 (1) 1974 : 110. [Abstract].

2793. JANSZ, E.R.; KALYANANDA, M.K.G.S.;
PARANAWITHANA, Shanthi; JEYA RAJ, E.E.;
PREMARATNE, I.G. and ABEYRATNE, D.J.
Recent investigations on coconut
toddy. In: CEYLON INSTITUTE OF SCIENTIFIC
AND INDUSTRIAL RESEARCH. CISIR contribution
to science and industry : Proceedings of the
21st anniversary seminar, B.M.I.C.H., May
4-6, 1976. Colombo, C.I.S.I.R., 1977.
pp. 57-61.
2794. JAYARATNA, S.M.
A possible use for coir dust. Ceylon
Coconut Quarterly 11 (3/4) 1960 : 1-4.
2795. JAYASUNDARA, D.S. and JARMAN, C.G.
Transfer of advanced coir processing
technology from developed to developing
countries : coir fibre. (Project findings
and recommendations UNCTAD/GATT).
Geneva (Switzerland) UNDP/RAS/71/715, Nov.
1975. Vol. 1. 63 p.
2796. JAYATISSA, P.M.; PATHIRANA, R.A.;
SIVAYOGASUNDERAM, K. and JEYA RAJ, E.E.
Yeasts of the coconut palm wine of Sri
Lanka. Journal of the Science of Food and
Agriculture (England) 29 (11) 1978 :
975-978.
2797. JEYARAJ, E.E.
The preservation and bottling of fermented
coconut toddy. Proc. CAAS. 17 (1) 1961 :
32. [Abstract].
2798. JEYA RAJ, E.E. and DE SILVA, Marina
A simple histochemical method for establish-
ing biological deterioration in coir fibre,
and its use in assessing quality in mill
fibre. Proc. CAAS. 26 (1) 1970 : 69-70.
[Abstract].

2799. LAURENTIUS, S.F.
Aqueous processing of coconut for recovery of oil and protein. In: CEYLON INSTITUTE OF SCIENTIFIC AND INDUSTRIAL RESEARCH. CISIR contribution to science and industry : Proceedings of the 21st anniversary seminar, B.M.I.C.H., May 4-6, 1976. Colombo, C.I.S.I.R., 1977. pp. 47-50.
2800. MOHANADAS, S.
Preservation, bottling and keeping qualities of fresh coconut sap (sweet toddy). Ceylon Coconut Quarterly 25 (3/4) 1974 : 109-115. Proc. CAAS. 30 (1) 1974 : 89. [Abstract].
2801. NATHANAEL, W.R.N.
Chemical and technological investigations on coconut products. Ceylon Coconut Quarterly 11 (1/2) 1960 : 31-54.
2802. NATHANAEL, W.R.N.
Coconut toddy tapping and cottage manufacture of treacle and jaggery. Cey. Cocon. Plrs. Rev. 6 (2) Dec. 1970 : 63-65.
2803. NATHANAEL, W.R.N.
Copra manufacture and how to reduce off-grades. Cey. Cocon. Plrs. Rev. 2 (3) 1962 : 13-16.
2804. NATHANAEL, W.R.N.
Economic losses to the coconut industry consequent on deterioration of under-dried copra. (Report submitted to the F.A.O. group on coconut and coconut products 1960). Ceylon Coconut Quarterly 11 (3/4) 1960 : 5-46.
2805. NATHANAEL, W.R.N.
The manufacture of coconut toddy vinegar by the 'generator' process. Cey. Cocon. Plrs. Rev. 3 (2) 1962 : 32-36.
2806. NATHANAEL, W.R.N.
Moisture and other quality factors of copra. Ceylon Coconut Quarterly 17 (1) 1966 : 1-41.

2807. NATHANAEL, W.R.N.
Non-conventional uses and processing techniques for coconut products.
Ceylon Coconut Quarterly 21 (3/4) 1970 : 99-106; Industrial Ceylon 11 (3) Dec. 1971 : 41-48.
2808. NATHANAEL, W.R.N.
Some aspects of copra deterioration.
Ceylon Coconut Quarterly 16 (3/4) 1965 : 111-120.
2809. NATHANAEL, W.R.N.
Utilization of coconut products. Cey. Cocon. Plrs. Rev. 4 (2) Jul. 1966 : 39-42.
2810. NATHANAEL, W.R.N. and TISSERA, M.P.
A quantitative study on the recovery of coir fibre from the coconut husk. Ceylon Coconut Quarterly 19 (3) 1968 : 137-151.
2811. NITHIANANDA, K.; VELAUDAPILLAI, T. and MEEDENIYA, Kamini.
Salmonellae in desiccated coconut. Proc. CAAS. 18 (1) 1962 : 4. [Abstract].
2812. NUGAWELA, D.
Coconut shell distillates. In: CEYLON INSTITUTE OF SCIENTIFIC AND INDUSTRIAL RESEARCH. CISIR contribution to science and industry : Proceedings of the 21st anniversary seminar, B.M.I.C.H., May 4-6, 1976. Colombo, C.I.S.I.R., 1977. pp. 65-69.
2813. RAMACHANDRAN, C. and SUNDARALINGAM, K.
Building materials from coconut husk. Proc. CAAS. 50 (1) 1974 : 104. [Abstract]
2814. SAMARAJEWA, Upali
Aflatoxins in coconut products. Ceylon Coconut Quarterly 23 (3/4) 1972 : 108-113.

2815. SAMARAJEENA, U. and ARSECULARATNE, S.N.
Methods for estimation of aflatoxins in
coconut products. Proc. CAAS. 28 (1) 1972 :
31-32. Abstract.
2816. SAMARAJEENA, U.; ARSECULERATNE, S.N.
and BANDUNATHA, C.H.S.R.
Degradation of aflatoxins in coconut oil
and copra meal (poonac). J. Nat. Sci.
Coun., Sri Lanka. 5 (1) 1977 : 1-12.
2817. SRI LANKA. Coconut Marketing Board.
Coconut products of Sri Lanka : edible
and non-edible uses of coconut products.
Colombo, Coconut Marketing Board, []
5 p. (mimeo.)
2818. THEIVENDIRARAJAH, K.; JEYASEELAN, K.
and FUVIRAJASINGAM, V.
Effective utilization of the raw materials
and by-products in a coconut arrack industry.
Proc. SLAAS. 32 (1) 1976 : 69-70.
Abstract.
2819. THEIVENDIRARAJAH, K.; JEYASEELAN, K.
and FUVIRAJASINGAM, V.
Some aspects of fermentation of coconut
(Cocos nucifera L.) sap. Proc. SLAAS.
32 (1) 1976 : 66-67. Abstract.
2820. VELAUDAPILLAI, T.; MEEDENIYA, K. and
TILLAKERATNE, H.A.
Statistical analysis of incidence of
salmonellae in desiccated coconut. Proc.
CAAS. 24 (1) 1968 : 8-9. Abstract.
2821. VALAUDAPILLAI, T. and TILLEKERATNE, H.A.
Incidence of salmonellae in desiccated
coconut mills. Proc. CAAS. 25 (1) 1969 :
19. Abstract.
2822. VELAUDAPILLAI, T.; TILLEKERATNE, H.A.
and DABARA, M.M.I.
Investigations on the control of bacterial
organisms in the manufacture of desiccated
coconut. Proc. CAAS. 25 (1) 1969 : 20.
Abstract.

2823. VITARANA, K.M.
Salmonellae in heat dried foods with particular reference to desiccated coconut. M. Phil. thesis. University of London, 1970. (Unpublished).
2824. WEERASEKERA, W.M.K. and GUNASEKERA, S.A.
An investigation into the microbiology of retting in coir production. Proc. CAAS. 29 (1) 1973 : 110. [Abstract]
see also nos. 104, 2606, 2699, 2723, 2741, 3639.

634.616 : 631.8 - Coconut - Fertilizers. Manuring.

2825. ABEYWARDENA, V.
The economic optimum in the rate of fertilizer application. Cey. Cocon. Plrs. Rev. 4 (1) 1965 : 1-11.
2826. BALAKRISHNAMURTI, T.S.
Inorganic and organic sources of nitrogen and phosphorus as fertilizers for coconut. Proc. SIAAS. 32 (1) 1976 : 29. [Abstract]
2827. BALAKRISHNAMURTI, T.S.
Isotope studies on efficiency of fertilizer utilization by coconut palms. Ceylon Coconut Quarterly 20 (3) 1969 : 111-122; Proc. CAAS. 24 (1) 1968 : 38-39. [Abstract].
2828. BALAKRISHNAMURTI, T.S.
Phosphorus nutrition in coconut. In: Soil Science Society of Sri Lanka. 4th Annual Sessions. July. Proceedings, 1973. pp. 54-57.
2829. CEYLON. Coconut Research Institute.
Leaflet no. 8.
Manuring of young palms. Revised edition. Lunuwila, 1967. 6 p.

2830. CEYLON. Coconut Research Institute.
Advisory leaflet no. 24.
Farmyard manure. Revised edition.
Lunuwila, 1967. 3 p.
2831. CEYLON. Coconut Research Institute.
Leaflet no. 36.
The manuring of adult coconut palms.
Revised edition. Lunuwila, 1967. 9 p.
2832. CEYLON. Coconut Research Institute.
Leaflet no. 36. (Supplement).
C.R.I. fertilizer mixtures for adult
palms. Lunuwila, [1967?]. 3 p.
2833. DE SILVA, G.V.S.
An experiment on cattle manuring and
irrigation of coconut palms. Cey. Cocon.
Plrs. Rev. 1 (4) 1961 : 5-7.
2834. DE SILVA, M.A.T.
Fertilizer experiments and coconut yields.
Cey. Cocon. Plrs. Rev. 7 (1) Dec. 1973 :
1-4, 1 pl.
2835. DE SILVA, M.A.T.
Recommended methods of fertilizer
application for coconut palms. Cey. Cocon.
Plrs. Rev. 5 (3) Dec. 1968 : 108-111.
2836. DE SILVA, M.A.T.
Revised fertilizer recommendations for
adult coconut palms. Cey. Cocon. Plrs. Rev.
5 (1) July 1967 : 25-27.
2837. DE SILVA, M.A.T.; BALAKRISHNAMURTI, T.S.
and ABIEWARDENA, V.
Fertilizer requirements of the coconut palm.
Journal of the Soil Science Society of Ceylon
1, 1970 : 97-112.
2838. EDEN, T.; GOWER, J.C. and SAIGADO, M.L.M.
A factorial fertilizer experiment on
coconuts. Empire Journal of Experimental
Agriculture (U.S.A. & U.K.) 31 (124) 1963 :
283-295.

2839. LOGANATHAN, P.
Meeting the fertilizer shortage in coconut. In: Soil Science Society of Sri Lanka. Annual Sessions, 5th. 27th July 1974. Proceedings. Colombo, 1974. pp. 69-74.
2840. LOGANATHAN, P.
Yield and growth responses of young coconut to NPK fertilisation on a sandy soil in Sri Lanka. Proc. SLAAS. 34 (1) 1978 : 16. Abstract
2841. LOGANATHAN, P. and NALLIAH, V.
Downward movement and transformation of phosphorus in soils after long-continued fertilizer application to coconut (*Cocos nucifera*). Journal of Agricultural Science (USA) 89 (pt. 2) 1977 : 279-284; Proc. SLAAS. 32 (1) 1976 : 30. Abstract.
2842. NATHANAEL, W.R.N.
The application of fertilizers to adult coconut palms in relation to theoretical concepts. Ceylon Coconut Quarterly 18 (3/4) 1967 : 5-30; Fertilite 35, 1969 : 11-27.
2843. NATHANAEL, W.R.N.
Coconut nutrition and fertilizer requirements : the plant approach. Ceylon Coconut Quarterly 12 (3/4) 1961 : 101-120.
2844. NETHSINGHE, D.A.
The application of isotopes in fertilizer research on the coconut palm. Ceylon Coconut Quarterly 17 (2) 1966 : 61-72.
2845. NETHSINGHE, D.A.
Coconut nutrition and fertilizer requirements : the soil approach. Indian Coconut Journal 15 (3/4) 1962 : 131-135.

2846. NETHSINGHE, D.A.
The manuring of adult coconut palms. Journal of the Agricultural Society of Trinidad and Tobago 61, 1961 : 39-54; Cey. Cocon. Plrs. Rev. 1 (1) 1960 : 5-12.
2847. NETHSINGHE, D.A.
Manuring of young palms. Cey. Cocon. Plrs. Rev. 5 (2) 1962 : 41-42.
2848. NETHSINGHE, D.A.
The role of fertilizers in coconut production. Cey. Cocon. Plrs. Rev. 4 (2) Jul. 1966 : 30-33.
2849. NETHSINGHE, D.A.
Studies on fertilizer placement using radio isotopes. Cey. Cocon. Plrs. Rev. 4 (3) Sept. 1966 : 55-60.
2850. NETHSINGHE, D.A. and ABEYWARDENA, V.
Optimum fertilizer dosage for coconuts. Proc. CAAS. 17 (1) 1961 : 15-16.
/Abstract/.
2851. NETHSINGHE, D.A. and BALAKRISHNAMURTI, T.S.
The use of radioactive phosphorus in fertilizer placement studies on the coconut palm - a preliminary report. Proc. CAAS. 13 (1) 1962 : 17.
/Abstract/.
2852. SANTHIRASEGARAN, K.
"Dry dust" from coconut fibre mills. A useful soil ameliorant. Ceylon Coconut Quarterly 16 (3/4) 1965 : 85-98.

2853. SANTHIRASEGARAM, K.
The effect of monospecific grass swards on the yield of coconuts in the North-Western Province of Ceylon. Ceylon Coconut Quarterly 17 (2) 1966 : 73-79.
2854. SANTHIRASEGARAM, K.
The effects of pasture on the yield of coconuts. Journal of the Agricultural Society of Trinidad and Tobago 66 (2) 1966 : 183, 185-193;
Proc. CAAS. 20 (1) 1964 : 9.
[Abstract].
2855. SRI LANKA. Coconut Research Institute.
The manuring of adult coconut palms. Cocomunity (Indonesia). APCC/QS/23, Dec. 1977 : 1-9.

see also nos. 2655, 2660, 2665-66, 2869, 2871, 2901-02.

634.616 : 631.92 - Coconut - Geophysical influence.

Climate, etc.

2856. ABEYWARDENA, V.
Climate and coconut yields in Ceylon. J. Cey. Met. Soc. 1 (1) Jan. 1972 : 29-31.
2857. ABEYWARDENA, V.
The rain-gauge and estate management. Cey. Cocon. Plrs. Rev. 2 (4) 1962 : 3-13.

see also nos. 2757, 2759-60, 2764, 2766-73.

634.616 : 632 - Coconut - Plant and crop injuries,

diseases. Plant Protection.

Phytopathology. Pest Control.

2858. ABEYWARDENA, V.
Cyclone damage to coconut plantations.
(Report on survey conducted by C.R.I.).
Cey. Coconut Pests. Rev. 5 (4) Mar. 1969 :
173-188.
2859. ANON
New records. [Moth Batrachedra sp. on
coconut in Sri Lanka]. Quarterly
Newsletter, FAO Plant Protection Committee
20 (2) 1977 : 4-7.
2860. CEYLON. Coconut Research Institute.
Leaflet no. 29.
Rats, bats, bandicoots and porcupines,
pests on coconut. Revised edition.
Lunuwila, 1966. 4 p.
2861. CEYLON. Coconut Research Institute.
Leaflet no. 33.
Stem bleeding in coconut palms. Revised
edition. Lunuwila, 1966. 3 p.
2862. CEYLON. Coconut Research Institute.
Leaflet no. 34.
The coconut caterpillar and its control.
Revised edition. Lunuwila, 1968. 5 p.
2863. CEYLON. Coconut Research Institute.
Leaflet no. 35.
Termites. Revised edition. Lunuwila,
1966. 2 p.
2864. CEYLON. Coconut Research Institute.
Leaflet no. 37.
Red weevil and its control. Lunuwila,
1960. 15 p.

2865. CEYLON. Coconut Research Institute.
Leaflet no. 39.
The black beetle pest and its control.
Revised edition. Lunuwila, 1968. 3 p.
2866. CEYLON. Coconut Research Institute.
Leaflet no. 40.
Nettle grub, locust, bag worm, pests
of the coconut palm. Lunuwila, 1966.
6 p.
2867. CEYLON. Coconut Research Institute.
Leaflet no. 41.
Bud rot disease. Revised edition.
Lunuwila, 1969. 4 p.
2868. CEYLON. Coconut Research Institute.
Leaflet no. 42.
Leaf blight. Revised edition.
Lunuwila, 1968. 4 p.
2869. CEYLON. Coconut Research Institute.
Leaflet no. 43.
Magnesium deficiency in coconut palms.
Revised edition. Lunuwila, 1965. 6 p.
2870. DAVIS, T.A.
Coconut withering disease of Ceylon.
A report on the survey made of the
affected areas in December 1962. Lunuwila,
Coconut Research Institute, [1965].
[ii]. 29 p. (Coconut Research
Institute, Bulletin, no. 22).
2871. DE SILVA, M.A.T.
Magnesium deficiency and nutrient
imbalance in coconuts. Proc. CAAS. 21
(1) 1965 : 20. [Abstract].

2872. DELUCCHI, V.
New trends in biological control methods (natural enemies). In: Food and Agriculture Organization. Proceedings of the FAO Conference on Ecology in relation to Plant Pest Control, Rome, Italy, 11-15 Dec. 1972. Rome, F.A.O., 1974. pp. 197-205.
2873. DHARMADHIKARI, P.R.; PERERA, P.A.C.R. and HASSEN, T.M.F.
The introduction of Ammals insulata for the control of Eupatorium odoratum in Sri Lanka. Commonwealth Institute of Biological Control. Technical Bulletin 18, 1977 : 129-135.
2874. DHARMADHIKARI, P.R.; PERERA, P.A.C.R. and HASSEN, T.M.F.
A short account of the biological control of Premecotheca cumingi (Col.: Hispidae) the cocenut leaf-miner in Sri Lanka. Entomophaga (Paris) 22 (1) 1977 : 3-18.
2875. DHARMARAJU, Edwin
Biological control of cocenut leaf caterpillar in Ceylon. Colombo, Cocenut Research Institute, 1964. [i], 46 p., pls. (Cocenut Research Institute, bulletin no. 21).
2876. DHARMARAJU, Edwin
A check list of parasites, the hyperparasites, predators and pathogens of the cocenut leaf caterpillar Nephantis serinopa Meyrick, recorded in Ceylon and in India and their distribution in these countries. Ceylon Cocenut Quarterly 13 (3/4) 1962 : 102-111.

2877. DHARMARAJU, Edwin
Donkeys and beauty contests in the control of the black beetle of coconut. Cey. Cocon. Plrs. Rev. 3 (4) 1963 : 91.
2878. EKANAYAKE, U.B.M.
The coconut caterpillar and its control. Cey. Cocon. Plrs. Rev. 3 (3) 1963 : 71-75.
2879. EKANAYAKE, U.B.M.
Leaf scorch decline of coconut in Ceylon. In: FAO technical working party on coconut production, protection and processing, PL : CNP/68/27, 1969. pp. 1-6; Reprinted: Ceylon Coconut Quarterly 19 (4) 1968 : 183-187.
2880. EKANAYAKE, U.B.M.
'Leaf scorch' of coconut : a preliminary note. Cey. Cocon. Plrs. Rev. 3 (4) 1963 : 81-82.
2881. EKANAYAKE, U.B.M.
A note on Sophrops eurystoma (Burm.), a pest of coconut in Ceylon. Cey. Cocon. Plrs. Rev. 4 (1) 1965 : 12-13.
2882. EKANAYAKE, U.B.M.
Population fluctuations of the coconut caterpillar, Nephantis serinopa, in Ceylon. In: FAO technical working party on coconut production, protection and processing, PL : CNP/68/28, 1968, pp. 1-3; Reprinted: Ceylon Coconut Quarterly 19 (4) 1968 : 177-182.
2883. EKANAYAKE, U.B.M.
Preventive measures in the control of the red weevil pest. Cey. Cocon. Plrs. Rev. 3 (2) 1962 : 45-46.

2884. EKANAYAKE, U.B.M. and WICKRAMARATNE, C.P.
Hemicycliophora longicaudata Loos 1948
(Criconematidae), a parasitic nematode
associated with roots of coconut palms
showing symptoms of 'leaf scorch'. Proc.
CAAS. 20 (1) 1964 : 16-17. [Abstract]
2885. FERNANDO, H.E.
The coconut leaf beetle, Promecotheca
cumingi, and its control. Cey. Cocon.
Flrs. Rev. 6 (4) June 1972 : 152-156.
2 pls.
2886. FERNANDO, H.E.
Concluding report on control of
Promecotheca cumingi, the introduced pest
of coconut, December (1972). Ceylon
Coconut Quarterly 23 (3/4) 1972 :
116-122.
2887. FOOD AND AGRICULTURE ORGANIZATION.
Outbreak of pests and diseases.
Quarterly Newsletter, FAO Plant Protection
Committee for the South East Asia and
Pacific Region 18 (4) 1975 : 4-7.
[The outbreaks reported include
Promecotheca cumingii Baly in about 30-40
acres of a coconut plantation near
Bandaranaike International Airport, Sri
Lanka].
2888. GUNASEKERA, S.A.; KANNANGARA, T. and
MAHINDAPALA, R.
Studies on 'Leaf scorch decline' of
coconut. Ceylon Coconut Quarterly 24
(3/4) 1973 : 91-95.
2889. HUMPHRIES, E.C.
Report on the leaf scorch decline of
coconuts. Ceylon Coconut Quarterly 21
(3/4) 1970 : 115-120.

2890. KANAGARATNAM, P. and PETHIYAGODA, U.
Microbial control of Nephantis serinopa
Meyrick, the black headed caterpillar of
coconut with different formulations of
the bacterium Bacillus thuringiensis
Berliner. Proc. SLAAS. 32 (1) 1976 :
45. [Abstract].
2891. KANAGARATNAM, P. and PETHIYAGODA, U.
Use of systemic insecticides for the
control of some serious pests of
coconuts. Proc. SLAAS. 32 (1) 1976 :
47-48. [Abstract].
2892. KANAGARATNAM, P.; PINTO, J.L.J.G.
and SINNATHAMBY, S.V.
Some minor pests of coconut; new records
for Sri Lanka. Proc. SLAAS. 32 (1)
1976 : 46-47. [Abstract].
2893. KANAGARATNAM, P. and SINNATHAMBY, S.V.
New developments in the control of
Aspidiotus destructor, the coconut scale.
Proc. SLAAS. 32 (1) 1976 : 45-46.
[Abstract].
2894. KIRTHISINGHE, J.K.F.
Coconut caterpillar pest : new project
for its control. Cey. Cocon. Plrs. Rev.
1 (1) 1960 : 13-15.
2895. KIRTHISINGHE, J.K.F.
The coconut scale (Aspidiotus destructor)
and its control. Cey. Cocon. Plrs. Rev.
2 (1/2) 1961 : 7-16.
2896. KIRTHISINGHE, J.K.F.
Crop protection notes. Cey. Cocon. Plrs.
Rev. 2 (3) 1962 : 17-19.

2897. KIRTHISINGHE, J.K.F.
Pest control in coconut cultivation.
Cey. Cocon. Plrs. Rev. 4 (2) July
1966 : 34-38.
2898. KIRTHISINGHE, J.K.F.
Red weevil and its control. Cey.
Cocon. Plrs. Rev. 1 (2) 1960 : 11-25.
2899. KIRTHISINGHE, J.K.F.
Termites. Cey. Cocon. Plrs. Rev.
1 (4) Apr. 1961 : 8-15.
2900. MAHINDAPALA, R. and SUBASINGHE, S.M.P.
Damage to coconut by Xyleborus
similis. FAO Plant Protection Bulletin
24 (2) 1976 : 45-47.
2901. NETHSINGHE, D.A.
Magnesium deficiency in coconut palms.
Cey. Cocon. Plrs. Rev. 2 (1/2) 1961 :
3-6.
2902. NETHSINGHE, D.A.; DE SILVA, M.A.T.
and NEDIMALA, D.E.G.
Diagnosis and correction of magnesium
deficiency in coconut palms. Proc.
CAAS. 18 (1) 1962 : 16-17. [Abstract].
2903. PERERA, K.S.O.
A note relevant to Leaf scorch decline
of coconut. Ceylon Coconut Quarterly
22 (3/4) 1971 : 120-121.
2904. PERERA, P.A.C.R.
Coconut pests in Sri Lanka : the coconut
caterpillar. Cey. Cocon. Plrs. Rev.
7 (2) 1974 : 53-58, 2 pls.
2905. PERERA, P.A.C.R.
How pest infestations occur with special
reference to coconut. Cey. Cocon. Plrs. Rev.
7 (1) Dec. 1973 : 30-37.

2906. PERERA, P.A.C.R.
Pest control by the biological method.
Cey. Cocon. Plrs. Rev. 5 (2) March 1968 :
63-73.
2907. PERERA, P.A.C.R.
A technique for laboratory mass-breeding
of Eriborus trochanteratus (Hym:
Ichneumonidae) a parasite of the coconut
caterpillar, Nephanis serinopa (Lep.:
Xylorictidae). Entomophaga (Paris)
22 (2) 1977 : 217-222.
2908. PERIES, O.S.
Ganoderma basal stem rot of coconut :
a new record of the disease in Sri Lanka.
Plant Disease Reporter (USA) 58 (4)
1974 : 293-295.
2909. PERIES, O.S. and KIRTHISINGHE, J.K.T.
Preliminary investigations on the leaf
scorch decline of coconut palms. Proc.
CAAS. 25 (1) 1967 : 24. [Abstract].
2910. PERIES, O.S.
Studies on leaf scorch decline of
coconut palms. Ceylon Coconut Quarterly
19 (3) 1968 : 109-115.
2911. PIERIS, J.W.L.
Bud rot of coconuts. Cey. Cocon. Plrs.
Rev. 3 (2) 1962 : 37-40.
2912. ROBERTSON, David
Report on "leaf scorch" of coconut.
Ceylon Coconut Quarterly 20 (4) 1969 :
168-173.
2913. SAIGADO, M.L.M.
Conference on leaf scorch problem. Cey.
Cocon. Plrs. Rev. 3 (4) 1963 : 83-86.

2914. SALGADO, M.L.M.
New menace on coconut estates :
Eupatorium odoratum spreads into the
coconut estates. Cey. Cocon. Plrs.
Rev. 3 (3) 1963 : 69-70.
2915. SALGADO, M.L.M.
Weeds on coconut lands and their
control. Cey. Cocon. Plrs. Rev. 1 (3)
1961 : 16-17; ibid. 2 (4) 1961 :
16-19.
2916. SAMSON, R.A. and VAN DER AA, H.A.
Echinochondrium pulchrum gen. et spec.
nov. : a new sclerotical hyphomycete.
Revue de Mycologie (Paris). 39 (2) 1975 ;
103-106.
[A chlamydosporous sclerotium-producing
hyphomycete isolated from decaying cocos
nucifera leaves from Sri Lanka, is
described].
2917. SOMANADER, S.V.O.
Controlling the coconut-caterpillar.
Ceylon Today 11 (7) July 1962 : 17-18
and 24.
2918. WEERAKOON, W.L.
The control of Eupatorium odoratum, a
pernicious weed of coconut plantations in
the low country of Ceylon. M.Sc. thesis.
University of Sri Lanka, Vidyodaya Campus,
1972. (Unpublished).
see also nos. 559-60, 2331, 2618-19, 2629-30,
2632, 2643, 2660, 2662, 2670, 2787-88, 2808,
2811, 2814-16, 2820-24.

634.651 - Papain

2919. CEYLON. Industrial Development Board.
Papain. (A project report).
Moratuwa, I.D.B., 1976. 11 p.
2920. DE SILVA, S.
A report on the census of papain
cultivation industry in the South
Eastern papain region of Sri Lanka.
Colombo, Ministry of Plantation Industry,
1974.
2921. SINGH, R.B. and SHANKER, G.
Preliminary trials with nemagen and
formalin on the control of papaya root-
knot disease. Allabhad Farmer 42
(1) 1968 : 1-5.
[Varieties of papaya in Ceylon are
described].

634.653 - Avocado

2922. ADIKARAM, N.K.B. and THEIVENDRARAJAH, K.
Studies on the storage of Avocado fruits.
Prec. SLAAS. 33 (1) 1977 : 51-52.
[Abstract].
2923. KRISHNA, Dinkar Muthu
The market for avocados. Industrial
Ceylon 12 (1) Mar. 1972 : 46-47.

634.675 - Solanaceous fruits : Brinjal, etc.

2924. ARASASINGHAM, S.R.
Solanaceous crop. J. Nat. Agric. Sec.,
Ceylon 3, 1966 : 59-70.

2925. THEVASAGAYAM, E.S. and CANAGASINGHAM, L.S.C.
Major insect pests of brinjal (Solanum melongena) and their control. Trop. Agric., Ceylon 117 (2) 1961 : 105-114; Proc. CAAS. 17 (1) 1961 : 15. [Abstract/].

634.7 - Soft fruits (small plants or shrubs)

634.75 - Strawberries

2926. HERATH, H.M.E.
Some effects of water table, pH, and ammonium and nitrate nitrogen upon the growth and composition of highbush blueberry. M.Sc. thesis. University of British Columbia, 1965. (Unpublished).
2927. ISHERWOOD, F.A. and SELVENDRAN, R.R.
Changes in the phosphate compounds in strawberry leaves during a dark-light-dark transition in relation to sucrose biosynthesis. Phytochemistry (USA) 10, 1971 : 579-584.
2928. ISHERWOOD, F.A. and SELVENDRAN, R.R.
A note on the occurrence of nucleotides in strawberry leaves. Phytochemistry (USA) 9 (11) 1970 : 2265-2269.
2929. PERIES, O.S.
Studies on strawberry mildew. Ph.D. thesis. University of Bristol, 1961. (Unpublished).

2930. PERIES, O.S.
Studies on strawberry mildew, caused by Sphaerotheca macularis (Walln. ex Fries) Jaczewski. 1. Biology of the fungus. Annals of Applied Biology (USA) 50, 1962 : 211-224; 2. Host parasite relationships on foliage of strawberry varieties. ibid. 50, 1962 : 225-233.
2931. SEBASTIAMPILLAI, A.R.
The production and cytology of polyploid strawberries. Ph.D. thesis. University of Reading, 1969. 189 p. (Unpublished)
2932. SELVENDRAN, R.R.
Metabolism of phosphate esters and nucleotides in mature strawberry leaves. Ph.D. thesis. University of Cambridge, 1968. 200 p. (Unpublished).
2933. SELVENDRAN, R.R. and ISHERWOOD, F.A.
Identification of guanosine diphosphate derivatives of D-xylese, D-mannose, D-glucose and D-galactose in mature strawberry. Biochemical Journal (England) 105, 1967 : 723-728.
2934. SENANAYAKE, Y.D.A.
Morphological, cytological and biochemical studies on Fragaria interspecific hybrids and on Fragaria-Potentilla intergeneric hybrids. Ph.D. thesis. University of California, Davis, 1966. (Unpublished).
2935. SENANAYAKE, Y.D.A. and BRINGHURST, R.S.
Origin of Fragaria polyploids. 1. Cytological analysis. American Journal of Botany 54 (2) 1967 : 221-228.

see nos. 1430-1

634.772 - Bananas

2936. DHARMATILAKE, R.M.
Rotting of ripening bananas caused by
Gleesporium musarum. Proc. CAAS.
22 (1) 1966 : 42-43. [Abstract/].
2937. SENANAYAKE, A.W.
Root and rhizome necrosis or black
head disease of banana (a research note).
Trop. Agric., Ceylon 125 (3/4) 1969 :
119-121.
2938. WICKREMASEKERA, Pushpa; HERATH, H.M.W.
and BALASUBRAMANIAM, S.
Free amino acid composition of healthy
and virus infected banana leaves. J. Nat.
Agric. Soc., Ceylon 16, 1976 : 89-94.

634.774 - Pineapples

2939. HETTIARACHCHI, D.B.
Pineapple under coconut. Cey. Cocon.
Plrs. Rev. 7 (2) 1974 : 74-86.
2940. KOTALAWALA, J.
Mass production of pineapple planting
material. Trop. Agric., Ceylon 127
(3/4) 1971 : 199-202.
2941. KOTALAWALA, J.
Pineapple cultivation in coconut land
in the low-country wet zone. Cey. Cocon.
Plrs. Rev. 5 (5) Dec. 1968 : 112-117.
2942. KUHONTA, C.; WIJERUON, L.D. and
ARIYARATNAM, E.A.
Pineapple production in Sri Lanka.
Peradeniya, Food and Agriculture
Organization, 1973. (F.A.O. Report No. 3).

2943. SENANAYAKE, A.W.; HERATH, H.M.E.
and PINTO, M.E.R.
A preliminary note on the identification
of plant parasitic nematodes on pineapple
in Sri Lanka. Trop. Agric., Sri Lanka
132 (1) 1976 : 59-65.
2944. SENANAYAKE, Y.D.A.
The efficacy of different proprietary
hormone preparations on flowering of
pineapple Ananas cosmosus L. Merr. Cv.
Kew. J. Nat. Agric., Sec., Ceylon 11/12,
1974/75 : 103-105.
2945. SENANAYAKE, Y.D.A. and FERNANDO, L.P.F.
The roots of pineapple Ananas comosus
(L.) Merr cv. Kew. under plant
competition and moisture variation.
J. Nat. Agric. Sec., Ceylon 14, 1977 :
59-68.
2946. SENANAYAKE, Y.D.A. and GUNASENA, H.P.M.
A study on the influence of crown leaves
on fruit growth of pineapple Ananas comosus
(L.) Merr. cv. Kew. J. Nat. Agric. Sec.,
Ceylon 11/12, 1974/75 : 106-114.
2947. SENEWIRATNE, S.T.
Pineapple cultivation with special
reference to the control of fruiting.
J. Nat. Agric. Sec., Ceylon 1, 1964 :
63-79.
2948. WANASINGHE, K.J. and PERIES, O.S.
Changes in the yield and fruit quality
of pineapple associated with nitrogen
fertilization. Proc. CAAS. 27 (1) 1971 :
38-39. [Abstract].

634.776 - Passion Fruit

2949. ABEYSINGHE, Ariya
Commercial passion fruit cultivation,
processing and marketing. Colombo,
Ministry of Plantation Industry, 1973;
J. Nat. Agric. Soc., Ceylon 9/10,
1972/73 : 87-111.
2950. BERTIN, Y.
La culture de la grenadille au Sri
Lanka (Ceylon). [The cultivation of
passion fruit in Sri Lanka (Ceylon)].
Fruits (France) 31 (3) 1976 :
171-176.
2951. RANATUNGA, Malini; ALLES, L.A.C. and
WIJERATNE, W.B.
Microbiological quality control of
thermally processed, canned passion-
fruit juice : development of a new
medium and standardization of conditions.
Proc. SLAAS. 33 (1) 1977 : 26.
[Abstract/.
2952. SENANAYAKE, A.W.
A disease of passion-fruit (Passiflora
edulis f. flavicarpa). Trop. Agric.
(Ceylon) 126 (1/2) 1972 : 47-49.
2953. SENEVIRATNE, S.N. de S. and WICKREMASINGHE,
D.L.
Passion crumple, a new virus disease of
passion fruit (Passiflora edulis var.
Flavicarpa) Proc. CAAS. 29 (1) 1973 :
66. [Abstract/.
2954. SENEVIRATNE, S.N. de S. and WICKREMASINGHE,
D.L.
Passion yellow blotch, a new virus disease
of Passion fruit (Passiflora edulis var.
Flavicarpa). Proc. CAAS. 30 (1) 1974 : 65.
[Abstract/.

2955. SENEVIRATNE, S.N. de S. and WICKREMASINGHE, D.L.
Virus diseases affecting passion fruit (Passiflora edulis var. Flavicarpa) in Sri Lanka. Proc. CAAS. 28 (1) 1972 : 62-63. /Abstract/.
2956. WIJERATNE, W.B.; ALLES, L.A.C. and RANATUNGA, Malini.
Growth, development and maturation of passion fruit (Passiflora edulis var. flavicarpa). Proc. SLAAS. 33 (1) 1977 : 32. /Abstract/.

634.8 - Viticulture

2957. KOTALAWELA, J.
Viticulture in Ceylon. Proc. CAAS. 22 (1) 1966 : 27-28. /Abstract/.
2958. KRISHNA, Dinkar Muthu
The market for canned grape fruit segments. Industrial Ceylon 12 (1) Mar. 1972 : 49-50.

635 - Horticulture. Gardens and Gardening.

635.1/.6 - Vegetables in general

2959. ARASASINGHAM, S.R. and SCHMIDT, A.
An analysis of some problems of vegetable production in the up-country of Ceylon. J. Nat. Agric., Soc. Ceylon 1, 1964 : 55-62.
2960. CEYLON. Department of Census and Statistics.
Survey of vegetable production. Kandy and Badulla districts Yala 1966 and Maha 1966-67. Colombo, the Dept., 1968. 66 p.

2961. CEYLON. Department of Census and Statistics.
Survey of vegetable production, Nuwara Eliya district, 1966. Colombo, the Dept., 1968. [iii], 49 p.
2962. DISSANAYAKE, K.B.
Marketing and storage of vegetables. J. Nat. Agric. Soc., Ceylon 3, 1966 : 88-96.
2963. HARRISON, D.E.; WIMALAJEWA, D.L.S. and CHAMBERS, S.C.
List of diseases recorded on vegetables in Victoria before June 30, 1974. Technical Bulletin, Department of Agriculture, Victoria, no, 25, 1975. 35 p.
2964. HERAT, W.
Low country leafy vegetables. J. Nat. Agric. Soc., Ceylon 3, 1966 : 77-82.
2965. PANDIKORALA, P.R.N.
Continuous production of vegetables throughout the year. Agriculture 7, Apr. 1967 : 23-26.
2966. PEIRIS, J.W.L.
Some problems in vegetable production in Ceylon. J. Nat. Agric. Soc., Ceylon 3, 1966 : 38-43.
2967. SCHMIDT, A.
Up-country stem and root vegetables. J. Nat. Agric. Soc., Ceylon 3, 1966 : 44-52.
2968. SCHOKMAN, Derrick
Vegetable growing local and exotic varieties. [Colombo], Agriculture Department, [1966]. 29 p.

2969. SENANAYAKE, Y.D.A.
Vegetable production in Sri Lanka.
In: Workshop on Pre- and post-harvest
vegetable technology in Asia.
February 7-12, 1977. Proceedings.
Tainan (Taiwan), Asian Vegetable Research
Development Center, 1977. pp. 70-84.
2970. STORAGE and marketing of agricultural
produce under tropical conditions;
Proceedings of the seminar from 22 to
27 Feb. 1970 at Colombo, Ceylon.
Berlin (W. Germany), German Foundation
for Developing Countries, 1970. 161 p.
2971. WIKRAMANAYAKE, V.E.A.
The water requirements of vegetables.
J. Nat. Agric. Soc., Ceylon 3, 1966 :
83-87.

see also no. 183

635.1 - Root vegetables. Edible roots.

635.11 - Beet (see no. 2982)

635.12 - Kohlrabi

2972. KULASEGARAM, S.
Studies in the morphogenesis and
developmental physiology of Kohl rabi
(Brassica oleracea cultivar Caule-rapa).
Ph.D. thesis. University of London, 1966.
(Unpublished).
2973. SELMAN, I.W. and KULASEGARAM, S.
Development of the stem tuber in Kohlrabi.
Journal of Experimental Biology (UK & USA)
18, 1967 : 471-491.

635.13 - Carrots (see no. 2982)

635.2 - Tubers and bulb vegetables

635.21 - Potatoes

see UDC 633.491 - Potatoes.

635.26 - Shallots, garlic

2974. ENTWISTLE, A.R. and MUNASINGHE, H.L.
White rot disease - cause for
optimism. ARC Research Review. 4 (1)
1978 : 27-30.
2975. JEYABALAN, M.
Effect of clove size and plant density
on the growth and yield of garlic
(Allium sativum L.) Proc. CAAS. 25 (1)
1969 : 45-46. Abstract.
2976. SINNADURAI, Suppiah
Major factors influencing the use of
herbicides on shallots (Allium cepa L.)
in Northern Ceylon. Ph.D. thesis.
Michigan State University, 1966.
(Unpublished).
2977. SIVALINGAM, T.
Studies on cultivation of shallot
(Allium cepa var. Ascalonicum L.)
Proc. CAAS. 24 (1) 1968 : 36. Abstract
2978. THENABADU, M.W.; FERNANDO, B.L.;
GADIEWASAM, B.D.K. de S. and ATURUPANA, U.T.
Fertilizer experiments with shallot (red
onion) at Kundasale. Trop. Agric., Ceylon
131 (3/4) 1975 : 141-146; Proc. CAAS.
27 (1) 1971 : 40. Abstract.

635.3/.5 - Green vegetables

635.34 - Cabbages

2979. FERNANDO, H.E.

The control of the cabbage looper, Pulsia eriosoma and the diamond-backed moth Plutella maculipennis on cabbage. Proc. GAAS. 21 (1) 1965 : 33-34. [Abstract/

2980. KANDIAH, Umarany

Effects of some plant growth substance on cabbage black ringspot virus transmission. Ph.D. thesis. University of London, 1970. (Unpublished).

2981. KATHIRGAMATHAIYAH, S.

Fertilizer experiments on cabbage and bean in the up-country. Trop. Agric., Ceylon 121 (3/4) 1965 : 151-155.

2982. SENANAYAKE, Y.D.A.

The influence of cold storage on the survival and flowering of field planted cabbage, carrot and beet in Sri Lanka. J. Nat. Sci. Coun., Sri Lanka. 2 (1) 1974 : 1-11.

2983. WIMALAJEENA, D.L.S.

Field investigations on the control of club root of cabbage in Sri Lanka. Annals of Applied Biology (USA) 79 (3) 1975 : 321-327.

635.41 - Spinach

2984. WINTERS, H.F.

Ceylon spinach (Basella rubra). Economic Botany (USA) 17 (3) 1963 : 195-199.

2985. YAPA, P.A.J. and SPANNER, D.C.
Localisation of adenosine triphosphate
activity in mature sieve elements of
Tetragonia. Planta (W. Germany).
117 (4) 1974 : 321-328.

635.6 - Edible fruit and seed plants

635.62 - Gourds

2986. RAJAKARUNA, S.B.
Gourds and related crops. J. Nat. Agric.
Soc., Ceylon 3, 1966 : 71-76.

2987. WIJJEYARATNA, P.M.
Some preliminary studies on Epilachna
indica (Coleoptera : Coccinellidae)
infesting the bitter gourd plant
(Momordica charantia) of Ceylon. Proc.
CAAS. 25 (1) 1969 : 66. Abstract.

635.64 - Tomatoes

2988. ABEGUNAWARDENA, D.V.W. and SIRIWARDENA, A.A.P.
Studies on resistance in tomato to
bacterial wilt. Trop. Agric., Ceylon 119
(2) 1963 : 55-66.
2989. KOTALAWALA, J.
A study of the uptake and distribution of
phosphorus in tomato plants (Lycopersicon
esculentum, mill., var. Arosselisse)
grown in water culture. M.Sc. thesis.
University of Queensland, 1961.
(Unpublished).

2990. SELMAN, I.W. and ARULPRAGASAN, P.V.
Response of tomato plants infected
with cucumber mosaic to foliar sprays
of gibberellic acid. Annals of Botany
(UK) 34, 1970 : 1107-1114.
2991. SELMAN, I.W. and YAHAMPATH, A.C.I.
Some physiological characteristics of two
tomato cultivars one tolerant and one
susceptible to Tobacco Mosaic Virus.
Annals of Botany (England) 37, 1973 :
853-865.
2992. YAHAMPATH, A.C.I.
An analysis of the physiological status
of two tomato cultivars one susceptible and
one tolerant to tobacco mosaic virus.
Ph.D. thesis. University of London, 1972.
(Unpublished).

635.65 - Pulses : Beans, runner beans, dwarf beans, winged
beans, cowpea, etc.

2993. ABEYGINAWARDENA, D.V.W. and PERERA, S.M.D.
Virus disease affecting cowpea in Ceylon.
Trop. Agric., Ceylon 120 (3/4) 1964 :
181-204.
2994. ANON
Dambala or winged bean (Psophecarpus
tetragonolobus). (In English, Sinhala and
Tamil). Krusha 1 (1) July 1978 : 15-17.
2995. ANON
New disease of cowpea. Agr. News, Ceylon,
Aug., 1961 : 10.
2996. APPADURAI, R.R.
Vegetables of the bean family. J. Nat.
Agric. Soc., Ceylon 3, 1966 : 53-58.

2997. APPADURAI, R.R. and RAJAKARUNA, S.B.
Leaf contribution to pod yields in
kidney-bean (Phaseolus vulgaris L.) Indian
Journal of Agricultural Science (India)
37 (6) 1967 : 524-525.
2998. APPADURAI, R.R.; RAJAKARUNA, S.B. and
GUNASENA, H.P.M.
Effect of spacing and leaf area on
pod yield of kidney bean (Phaseolus
vulgaris L.). Indian Journal of
Agricultural Science 37 (1) 1967 :
22-26.
2999. GUNASEKERA, S.A.
Studies on Fusarium wilt of runner bean.
Ph.D. thesis. University of Birmingham,
1968. (Unpublished).
3000. GUNASENA, H.P.M. and CLEMENTS, R.H.G.
A preliminary investigation into the
effect of (2 chloroethyl) trimethyl
ammonium chloride, CCC, on the growth
and development of dwarf bean, Phaseolus
vulgaris L. J. Nat. Agric. Sec., Ceylon
7, 1970 : 14-24.
3001. KANAGARATNAM, Rana; GUNASEKERA, S.W.
and FULLE, M.W.
Methodology and application of a gel
electrophoretic technique to visualize
seed proteins of winged beans
(Psephocarpus tetragonelebus (L.) D.C.)
Proc. SLAAS. 33 (1) 1977 : 21.
[Abstract].
3002. KARUNARATNA, S.M.; GUNASENA, H.P.M. and
MANTHIRIRATNE, N.A.P.
Studies on intercropping under cocconut
growth and yield of cowpea (Vigna catieng)
buma, walp., var. M1-35) grown at three
spacings under different densities of
cocconut. Proc. SLAAS. 32 (1) 1976 :
68-69. [Abstract].

3003. SELVENDRAN, R.R.
Cell wall glycoproteins and polysaccharides of parenchyma of Phaseolus coccineus. Phytochemistry (USA) 14 (10) 1975 : 2175-2180.
3004. SELVENDRAN, R.R.; DAVIES, A.M.C. and TIDDER, E.
Cell wall glycoproteins and polysaccharides of mature runner beans. Phytochemistry (USA) 14 (10) 1975 : 2169-2174.
3005. SENANAYAKE, Y.D.A.
Winged bean - Psophocarpus tetragonolobus (L.) D.C. A multiple second crop for rubber smallholdings. R.R.I.S.L. Bull. 11, 1976 : 16-23.
3006. SENANAYAKE, Y.D.A. and PERERA, L.A.
Radiosensitivity of winged bean and passion fruit seeds on gamma irradiation. J. Nat. Sci. Coun., Sri Lanka. 5 (2) 1977 : 125-132.
3007. SIVALINGAM, T.
Studies on the associated growth of cowpea with Brachiaria brizantha. Proc. CAAS. 22 (1) 1966 : 33.
Abstract.
3008. SRI KANTHA, S.; HETTIARACHCHY, N.S.; HERATH, H.M.W. and WICKRAMANAYAKE, T.W.
Studies on the nutritional characteristics of winged bean Psophocarpus tetragonolobus, tubers and leaves. Proc. SLAAS. 34 (1) 1978 : 70. Abstract.
3009. WICKREMASINGHE, R.I. and SWAIN, T.
The accumulation of α - amino-butyric acid in bean callus tissue. Phytochemistry 4, 1965 : 687-691.

3010. WIMALAJEewa, D.L.S. and NANCARROW, R.J.
The incidence of bacterial blights of French bean (Phaseolus vulgaris) in East Gippsland, Victoria. Australian Journal of Experimental Agriculture and Animal Husbandry 18 (91) 1978 : 318-320.
3011. WIMALAJEewa, D.L.S. and THAVAM, P.
Fungicidal control of bean rust disease. Trop. Agric., Ceylon 129 (1/2) 1973 : 61-66.
see also nos. 634- 7, 639, 2981.

635.8 - Mushrooms

3012. SAMARAWEEERA, I. and FERNANDO, S.T.
Antigen analysis of the cultivated paddy straw mushroom of Thailand, Philippines and Ceylon. Annals of Botany (England) 37 (150) 1973 : 371-374.
see also no. 1399

635.9 - Ornamental horticulture. Flowers. Shrubs.

3013. EKANAYAKE, D.T.
Dendrobiums for the cut-flower trade. Colombo, Dept. of Agriculture, 1970. 14 p.
3014. JAYAWARDENE, E.D.W.
Water gardening in Ceylon. Kandy, the Author, [1967].
3015. SRI LANKA. Ministry of Agriculture and Lands. Agricultural Diversification Division.
Development of anthurium export industry of Sri Lanka. (Project feasibility report for investment. Peradeniya, 1978. [iii], 37 p.

3016. WICKREMASINGHE, Hector.
Home gardening. Colombo,
Agriculture Department, 1966. [i],
26 p.

636/639 - ANIMAL HUSBANDRY. STOCK-BREEDING. ANIMAL
PRODUCE. FISHERIES.

3017. AMERASINGHE, A.
A livestock improvement programme.
Ceylon Today June 1965 : 1-6.
3018. ANON
Ambawela-Bopatalawa Project. (Farm
news). Anim. Prod. Hlth. Bull. 3 (1)
Mar. 1969 : 36-38.
3019. ANON
Ceylon's Veterinary Services. Ceylon
Today 11(12) Dec. 1962 : 19-22.
3020. ANON
Glossary of technical terms. Animal
Husbandry in English - Sinhala - Tamil.
Anim. Prod. Hlth. Bull. 6 (4) 1972 :
152-211.
3021. Note on the veterinary investigation
centres - Welisara and Polonnaruwa.
Animl. Prod. Hlth. Bull. 1 (2) Dec.
1967 : 84-37.

3022. BALACHANDRAN, K.
A review of animal husbandry activities of the Department of Agriculture, Sri Lanka, for the period 1940-1949. Cey. Vet. J. 22 (3/4) 1974 : 41-47.
3023. BANDARANAYAKE, A.
Animal production and the veterinarian. Presidential address. 1961/62. Cey. Vet. J. 10 (4) 1962 : 117-118.
3024. BAPTIST, B.A.
Planning for animal husbandry development in Ceylon. Agriculture 4 (1) Nov. 1962 : 14-18.
3025. CEYLON. Ministry of Planning and Employment.
The five year plan : summary on animal husbandry. Anim. Prod. Hlth. Bull. 6 (3) 1972 : 132-139.
3026. CEYLON. Veterinary Research Institute, Gannoruwa.
Research projects at Veterinary Research Institute, Gannoruwa. Anim. Prod. Hlth. Bull. 1 (1) Jul. 1967 : 30-32.
3027. DE SOUZA, Deric
Livestock development in the plantation sector. Cey. Vet. J. 23 (3/4) 1975 : 33-34.
3028. DHANAPALA, S.B.
Public health veterinary services in Ceylon. (Presidential address delivered to the Ceylon Veterinary Association on 10th May 1968). Cey. Vet. J. 16 (1/2) 1968 : 2-3.

3029. FOOD AND AGRICULTURE ORGANIZATION.
Report to the government of Sri Lanka, on animal production and nutrition research; based on the work of J.M. Keith. Rome, F.A.O. [United Nations Development Programme Report (FAO) - TA - 3289], 1974. 22 p.
3030. KOPALASUNTHARAM, M.
The role of livestock in a diversified agriculture. Anim. Prod. Hlth. Bull. 8 (4) Dec. 1974 : 129-132.
3031. KULASEGARAM, P.
The veterinary formulary committee. Anim. Prod. Hlth. Bull. 6 (2) Jun. 1972 : 76-78.
3032. KUMARASWAMY, S.
The changing role of the veterinary profession in Sri Lanka - Presidential address. Cey. Vet. J. 22 (1/2) 1974 : 1-3.
3033. MCGAUGHEY, C.A.
Advances in veterinary research. Ceylon Today 12 (12) Dec. 1963 : 18-21.
3034. NELSON, Lloyd George
Animal Husbandry in the wet zone of Ceylon. M.A. thesis. Vidyalankara University, 1971. x, 292 f. (Unpublished).

3035. FERERA, M.
Problems associated with animal husbandry development in the dry zone of Ceylon. In: Symposium on the Development of Agriculture in the Dry Zone, 1967; edited by O.S. Peries. Colombo, Ceylon Association for the Advancement of Science, 1967. pp. 129-138. see no. 95.
3036. PERERA, M.E.
The role of animal husbandry in Uda Walawe. Anim. Prod. Hlth. Bull. 3 (3) Sept., 1969 : 99-
3037. PERUMALPILLAI, C.
Role of veterinarians in animal production and the reforms necessary in veterinary education and research. Cey. Vet. J. 23 (3/4) 1975 : 35-38.
3038. RUMEAU, J.G.
The activities of the animal health branch of FAO. Cey. Vet. J. 14 (3) 1966 : 33-37.
3039. SAHAI, L.
Information from Ceylon. (Working paper no. E.4). In: Report of the first meeting of the FAO/WHO expert panel on veterinary education, held in Rome 14-23 March 1962. Rome, Food and Agriculture Organization of the United Nations, [1962]. pp. 55-57. (Meeting report AN 1962/4).
3040. SENEVIRATNA, P.
Veterinary research in Ceylon. Proc. CAAS. 17 (2) 1961 : 67-73.

3041. SIRIWARDENE, J.A. de S.
The impact of research on
development of the animal industry.
Anim. Prod. Hlth. Bull. 8 (1/2)
1974 : 1-13.
3042. SIRIWARDENE, J.A. de S.
The importance of animal husbandry
in the efficient use of land. Anim.
Prod. Hlth. Bull. 9 (1/2) 1975 :
1-7.
3043. SRI LANKA. Agrarian Research and
Training Institute. Smallholdings
of the coconut triangle : a case study
of the husbandry of 245 smallholdings
(below 10 acres) in Colombo, Kurunegala
and Puttalam districts, Sri Lanka 1973.
Colombo, the Institute, 1973. [ii],
19 p. (Occasional publication series
no. 2).
3044. WIJESINGHE, E.C.R.
The concentrate feed industry in
relation to animal production
programmes. Problems and prospects.
In: Symposium on the Development of
Agriculture and Animal Husbandry under
the Five Year Plan. Colombo, 10th June
1972; compiled and edited by Y.D.A.
Senanayake. (1972). pp. 169-182.
also
see/no. 94, 117.

636 - STOCK-BREEDING. LIVESTOCK. DOMESTIC ANIMALS.

PETS.

636.08 - STOCK MANAGEMENT. BREEDING. REARING. CARE.

636.082 - FORMATION OF STOCK. BREEDS. PEDIGREES.

3045. ABEYRATNE, A.S.
Libido of A.I. sires maintained at
Central Artificial Insemination Station,
Kundasale. Cey. Vet. J. 24 (1/4)
1976 : 39-41.
3046. ABEYRATNE, A.S.
Semen production in straws with
particular reference to A.I. in Australia.
Anim. Prod. Hlth. Bull. 5 (3/4) 1971 :
112-114.
3047. ABEYRATNE, A.S.; WALTER, K.D. and
SAMARAWERERA, S.M.A.
Preliminary trial on the use of
coconut water as a semen extender. Anim.
Prod. Hlth. Bull. 8 (3) Sept. 1974 :
71-73.
3048. BALACHANDRAN, K.
The artificial insemination service,
1973. Anim. Prod. Hlth. Bull. 8 (1/2)
1974 : 40-43.
3049. BUVANENDRAN, V.
Breeds and breeding methods. Anim.
Prod. Hlth. Bull. 6 (1) 1972 : 1-6.
3050. DREJARE, L.
Report to the Government of Ceylon on
artificial insemination and sexual health
control in livestock. Rome, Food and
Agriculture Organization of the United
Nations, 1966. 23 p. (Report no.
TA/2207).
3051. HAFEZ, E.S.E. and JAINUDEEN, M.R.
Intersexuality in farm mammals. Animal
Breeding Abstracts (England) 34, 1966 :
1-15, 1 pl.

3052. HAFEZ, E.S.E. and JAINUDEEN, M.R.
Reproductive failure in females.
In: Reproduction in farm animals.
3rd ed. edited by E.S.E. Hafez.
Philadelphia, Lea & Febiger, 1974.
pp. 351-372.
3053. NADARAJAH, R.
Limitations to artificial insemination
service in Ceylon. Anim. Prod. Hlth.
Bull. 2 (4) 1968 : 99-107.
3054. NADARAJAH, R.
The use of oestrus synchronisation in
animal reproduction. Anim. Prod. Hlth.
Bull. 3 (4) Dec. 1969 : 171-173.
3055. PERERA, B.M.A.O.
A review of the role of prostaglandins
in animal reproduction. Cey. Vet. J.
25 (1/4) 1977 : 12-17.
3056. WIJERATNE, W.V.S.
Animal breeding in Ceylon. Cey. Vet. J.
8 (2) 1960 : 60-65.

For related material see also
specific animals

636.083 - Shelter, care and protection.

3057. BONGSO, T.A.
The use of Rompun for transport of wild
animals. Cey. Vet. J. 25 (1/4) 1977 :
33-35.
3058. KANNEGIEFER, A.
The "suspension fence" : a money saving
innovation for livestock farmers. Anim.
Prod. Hlth. Bull. 3 (4) Dec. 1969 :
191-194.

For related material see also
specific animals

636.085/.087 - Feeding Stuffs.

3059. ANDREW, Walter D. and JAYAWARDENE, B.
Temperate area proposals. Anim. Prod. Hlth. Bull. 2 (4) 1968 :
109-112.
3060. APPADURAI, R.R.
High-N pastures for livestock in Ceylon. In: Italian Society for Progress in Animal Husbandry - Milan. Fourth International Symposium on Animal Husbandry. "Feeding and nutrition of animals : wholesomeness of feed products for man". Under the auspices of the Fiera di Milano Autonomous Organisation, April 1969. pp. 697-701.
3061. APPADURAI, R.R.
Use of high nitrogen pastures for animal production in Ceylon. Proc. 4th International Symp. on Livestock Nutrition, Milan 1969.
3062. BAPTIST, N.G. and CHELLIAH, J.
Extraction of protein from expeller - and solvent extracted coconut meal, by dilute acid, alkali and salt solutions. Journal of the Science of Food and Agriculture 20, 1969 : 49-53.
3063. DE SILVA, Earle C.
Grass as a profitable crop in Ceylon. Anim. Prod. Hlth. Bull. 4 (1) 1970 :
1-8.

3064. DE SILVA, Earle C.
Pastures and foddors in dairy
development in Ceylon. Anim. Prod.
Hlth. Bull. 3 (4) Dec. 1969 :
154-161.
3065. DHANAPALA, S.B.; SIRIWARDENE, J.A. de S.
and PATHIRANA, K.K.
NB 21 - a new Hybrid Napier. Cey.
Vet. J. 20 (3) 1972 : 77. [Letter].
3066. DISSANAYAKE, K.
Tropical pasture management in
Australia. Anim. Prod. Hlth. Bull.
2 (1/2) 1968 : 14-19.
3067. GANEGODA, G.A.P.
Studies of the nutritive values of
coconut meal and its derivatives for
rats and rabbits. M.Sc. thesis.
University of Cambridge, 1977.
(Unpublished).
3068. GOONEWARDENE, L.A. and APFADURAI, R.R.
Changes in feeding value with growth
in three important fodder grasses of
Ceylon. Trop. Agric., Ceylon 127
(3/4) 1971 : 145-151.
3069. JAYASINGHE, J.B.
A comparison of coconut meals and
undernaturaed toasted groundnut meals
as sources of protein for growth of the
monogastric animal. Cey. Vet. J.
9 (4) 1961 : 128-134.

3070. JAYASURIYA, M.C.N.
Effect of sodium hydroxide treatment on the in vitro organic matter digestibility and hemicelluloses content of ground barley straw. J. Nat. Agric. Soc., Ceylon 11/12, 1974/75 : 53-62.
3071. JAYASURIYA, M.C.N.
Improving the feeding value of paddy straw by chemical treatment. Proc. SIAAS. 33 (1) 1977 : 30-31. Abstract.
3072. JAYAWARDENE, A.B.P.
Guinea grass. (In English, Sinhala and Tamil). Krusha 1 (1) July 1978 : 10-12.
3073. JAYAWARDENE, A.B.P.
Kikuyu grass - Pennisetum clandestinum (Hochst ex Chiov), a grass suited to the upland zone of Ceylon. Anim. Prod. Hlth. Bull. 4, 1970 : 124-133.
3074. JAYAWARDANE, A.B.P.
New techniques in pasture agronomy in the dry patna zone. Cey. Vet. J. 25 (1/4) 1977 : 42. Abstract.
3075. JAYAWARDENE, A.B.P.
Preliminary evaluation of some forage introductions. (A research note). Anim. Prod. Hlth. Bull. 9 (4) Dec. 1975 : 101-103.
3076. JAYAWARDENE, A.B.P. and ANDREW, W.D.
Management of kikuyu-grass (Pennisetum clandestinum, Hochst ex Chiov) pasture for increased animal production in the wet-montane zone of Ceylon. Cey. Vet. J. 19 (1/2) 1971 : 21-29; Proc. CAAS. 26 (1) 1970 : 35-36. Abstract.

3077. JAYAWARDENE, A.B.P. and ANDREW, W.D.
Surface sowing a simple and safe
technique for pasture establishment in
the wet upper montane zone of Ceylon.
Trop. Agric., Ceylon 126 (4) 1970 :
143-158.
3078. JAYAWARDENE, A.B.P.; ANDREW, W.D.;
FERNANDO, G.W.E. and SIRIWARDENE,
J.A. de S.
The use of nitrogenous fertilizer on
kikuyu grass under zero grazing management
in the wet-montane zone of Ceylon. 1.
Dry-matter production, nitrogen recovery
and economics of fertilizer use. Cey.
Vet. J. 19 (1/2) 1971 : 6-12.
3079. JAYAWARDENE, A.B.P.; PATHIRANA, K.K.;
NUGARA, D. and ANDREW, W.D.
Pasture species and their fertilizer
requirements for the different agro-climatic
regions of Ceylon. Anim. Prod. Hlth. Bull.
5 (1) Mar. 1971 : 10-22.
3080. KALPAGE, F.S.C.P. and JAYASINGHE, J.B.
An analysis of some animal feeds used in
Sri Lanka. Trop. Agric., Ceylon 129
(1/2) 1973 : 1-4.
3081. KANNEGIEETER, A. and PATHIRANA, K.
The selection for forage crop development
in the tropical and subtropical regions of
Ceylon. Anim. Prod. Hlth. Bull. 2 (4)
1968 : 112-123.

3082. KEITH, J.M. and RANAWANA, S.S.E.
Kikuyu grass : Pennisetum cladestinum,
Hoehst ex. Chiov and its value in the
montane region of Ceylon. 2. Nutritive
value and animal production aspects.
Trop. Agric., Ceylon. 127 (2) 1971 :
93-103.
3083. KEITH, J.M. and RANAWANA, S.S.E.
The nutritive value of kikuyu grass
Pennisetum cladestinum in the wet, upper
montane region of Ceylon. I. Maintenance
of mature dairy heifers. Cey. Vet. J.
19 (3) 1971 : 48-52.
3084. KEITH, J.M. and RANAWANA, S.S.E.
The nutritive value of kikuyu grass
Pennisetum cladestinum in the wet, upper
montane region of Ceylon. II. Concentrate
feeding for milk production. Cey. Vet. J.
22 (3/4) 1974 : 48-52.
3085. MAHBOOB, M.
Scientific feeding of farm animals.
Agriculture 7, Apr. 1967 : 27-29.
3086. OWEN, E.; JAYASURIYA, M.C.N. and
MWAKATUNDU, A.G.K.
Sodium hydroxide treatment of straw and
other fibrous feeding stuffs to improve
their digestibility and intake. Journal
of the Science of Food and Agriculture
(England). 24, 1973 : 493-497.
[Abstract].
3087. PATHIRANA, K.K.
Napier grass : a review. Anim. Prod.
Hlth. Bull. 4, 1970 : 110-123.
3088. PATHIRANA, K.K.
A new hybrid Napier - NB 21. Anim.
Prod. Hlth. Bull. 8 (1/2) 1974 : 20-27.

3090. PATHIRANA, K.K.
Pasture and fodder production in the mid-country of Ceylon. Anim. Prod. Hlth. Bull. 6 (1) 1972 : 7-19.
3091. PATHIRANA, K.K.
Silage making. Anim. Prod. Hlth. Bull. 7 (1/2) 1973 : 1-8.
3092. PATHIRANA, K.K. and SIRIWARDENE, J.A. de S.
Performance of some varieties of grasses in the mid-country zone. Proc. CAAS. 29 (1) 1973 : 72-73. [Abstract].
3093. PATHIRANA, K.K. and SIRIWARDENE, J.A. de S.
Studies on the yield and nutritive quality of fourteen grasses in the mid-country of Sri Lanka. Cey. Vet. J. 21 (3/4) 1973 : 52-61.
3094. PERERA, M.E.
A comparative study of techniques for the nutritive evaluation of grazed forage. Ph.D. thesis. McGill University, 1966. (Unpublished).
3095. PERERA, M.E.
Factors influencing the nutritive value of a forage : a review. Anim. Prod. Hlth. Bull. 1 (1) Jul. 1967 : 10-18.
3096. PERERA, M.E.
Nutritive evaluation of grazed forage. Anim. Prod. Hlth. Bull. 1 (2) Dec. 1967 : 50-60.
3097. POORTEN, E. Van der
Prospects for the use of non-traditional stock feeds. Anim. Prod. Hlth. Bull. 7 (1/2) 1973 : 9-12.

3098. SIRIWARDENE, J.A. de S.
Analytical data on rice bran
processed in Ceylon. Cey. Vet. J.
17 (3) 1969 : 73-76.
3099. SIRIWARDENE, J.A. de S.
Chemical composition of some common
feedstuffs in Sri Lanka. (A short
communication). Anim. Prod. Hlth. Bull.
7 (1/2) 1975 : 24-25.
3100. SIRIWARDENE, J.A. de S.
Feeding for intensive production of milk
and beef. Anim. Prod. Hlth. Bull. 4 (1)
1970 : 9-15.
3101. SIRIWARDENE, J.A. de S. and RANAWEERA, K.N.P.
Manioc leaf meal - a potential livestock
feed ingredient. Proc. CAAS. 29 (1) 1973 :
70. [Abstract].
3102. THANGARAJAH, P.
Rice bran as an animal feed ingredient in
Sri Lanka. Cey. Vet. J. 25 (1/4) 1977 :
41-42. [Abstract].

For related material see also specific
animals and UDC 633.2 Forage grasses and
grassland.

636.089 - Injuries, diseases, parasites and pests.

3103. ANON
Foot-and-mouth disease in Ceylon. Bulletin.
Office international des epizooties (France)
53, 1960 : 71.
3104. ANON
Rinderpest in Ceylon. Bulletin. Office
international des epizooties (France).
53, 1960 : 112.

3105. BANDARANAYAKE, A.
The problem of bacterial resistance to antibiotics in man and animals. A brief review of the literature. Cey. Vet. J. 9 (3) 1961 : 59-68.
3106. BANDAPANAYAKE, A.
Summary of outbreaks of scheduled animal diseases within the island of Ceylon, for the month ended 30th June, 1967. Anim. Prod. Hlth. Bull. 1 (1) Jul. 1967 : 43. [Letter/].
3107. BARSENBACH, C.L.
Some facts about rabies. Anim. Prod. Hlth. Bull. 8 (1/2) 1974 : 44-46.
3108. BENGE, W.P.J.
Report to the Government of Ceylon on foot-and-mouth disease typing and vaccine production. Rome, Food and Agriculture Organization of the United Nations, 1966. 17 p. (Report no. TA-2206).
3109. CEYLON. Dept. of Agriculture. Office of the Chief Veterinary Surgeon.
Summary of outbreaks of scheduled animal diseases within the island of Ceylon, for the month ended 30th June, 1968. Anim. Prod. Hlth. Bull. 2 (3) 1968 : 98.
3110. DE ALWIS, M.C.L.
Bacteriological changes in specimens during transport. I. Changes occurring in inoculated cotton wool swab. Cey. Vet. J. 20 (3) 1972 : 54-60; II. Effect of using a suitable transport medium. ibid. 21 (1/2) 1973 : 2-6.
3111. DE ALWIS, M.C.L.
Haemorrhagic septicemia - some immunological and epizootiological aspects. Cey. Vet. J. 25 (1/4) 1977 : 44. [Abstract/].

3112. DE ALWIS, M.C.L.
The problem of transport of material from the field to the laboratory for bacteriological examination. Anim. Prod. Hlth. Bull. 6 (2) June 1972 : 85-90.
3113. DE ALWIS, M.C.L.
Some problems in the control of Haemorrhagic septicaemia in Sri Lanka. Anim. Prod. Hlth. Bull. 8 (1/2) 1974 : 28-39.
3114. DE ALWIS, M.C.L.
Stability of the bacteriological status of material for culture when stored in different transport media : a preliminary study. Proc. CAAS. 28 (1) 1972 : 33-34. [Abstract].
3115. DISSANAIKE, A.S.
Simian malaria parasites of Ceylon. Proc. 1st Int. Congr., Parasit. Roma. 1, 1964: 223.
3116. DISSANAIKE, A.S.
On some blood parasites of wild animals in Ceylon. Cey. Vet. J. 11 (3) 1963 : 73-36.
3117. FERNANDO, S.D.A.
A modified wax embedding method in the preparation of skin tissue for the demonstration of acid and alkaline phosphatases by histochemical technique. Cey. Vet. J. 11 (2) 1963 : 39-40.

3118. FERNANDO, W.W.H.S.
Foot-and-mouth disease in Ceylon.
Part I. History, epizootiology and
the economic losses. Cey. Vet. J. 17
(3) 1969 : 43-58; Part II. Serological
types of the virus present in Ceylon.
ibid. 17 (3) 1969 : 59-64.
3119. FERNANDO, W.W.H.S.
The importance of detecting primary
outbreaks of foot-and-mouth disease in
Ceylon. Anim. Prod. Hlth. Bull. 1 (1)
Jul. 1967 : 8-9.
3120. FERNANDO, W.W.H.S.
Recent developments in the epizootiology
of foot-and-mouth disease. Cey. Vet. J.
25 (1/4) 1977 : 43. [Abstract].
3121. FERNANDO, W.W.H.S.
Some emerging viral and chlamydial
diseases of domestic animals. Anim. Prod.
Hlth. Bull. 9 (3) Sept. 1975 : 64-71.
3122. FERNANDO, W.W.H.S.
Techniques in the preparation of foot-and-
mouth disease vaccine. Anim. Prod. Hlth. Bull.
1 (2) Dec. 1967 : 74-79.
3123. FREDERIKS, H.J.J.
Report to the Government of Ceylon on control
of foot-and-mouth disease. Rome, Food and
Agriculture Organization of the United Nations,
1964. 15 p. (FAO Report no. 1913).
3124. FREDERIKS, H.J.J.
Report to the Government of Ceylon on the
production of food-and-mouth disease vaccine.
Rome, Food and Agriculture Organization of the
United Nations, 1963. 27 p. (report no.1694).

3125. GOONERATNE, B.W.M.
New technique for investigating the histopathology of the lymphatic system in experimentally infected animals. Laboratory Practice (London) 19, 1970 : 384.
3126. GOONETILLEKE, A.A.P.
Organochloride and organophosphorus poisoning in livestock. Anim. Prod. Hlth. Bull. 7 (4) Dec. 1973 : 117-121.
3127. JONES, R.F.
Report to the Government of Ceylon on the production of vaccine for the control of haemorrhagic septicaemia. Rome, Food and Agriculture Organization of the United Nations, 1967. 18 p. (Report no. TA 2329).
3128. KRISHNANANTHASIVAM, Kandiah
The stable fly - Stomoxys calcitrans : a review. Cey. Vet. J. 20 (1/2) 1972 : 25-34.
3129. KRISHNANANTHASIVAM, Kandiah
Studies of the genus Stomoxys with special reference to Stomoxys calcitrans in Sri Lanka. M.V.Sc. thesis. University of Sri Lanka, Peradeniya Campus, 1974. 168 f. (Unpublished).
3130. KULESEGERAM, P.
Detection of carriers of S. bareilly and S. typhimurium infection by serological tests. Anim. Prod. Hlth. Bull. 2 (1/2) 1968 : 41.
3131. KUMARASWAMY, S.
The centre for investigation of reproductive disorders of livestock (CIRDIL) in Sri Lanka. Anim. Prod. Hlth. Bull. 9 (4) Dec. 1975 : 97-100.

3132. KUMARASWAMY, S.
Control of genital infections in artificial breeding. Anim. Prod. Hlth. Bull. 3 (4) 1969 : 162-170.
3133. PARAMANATHAN, D.C.
Some observations on blood capsules of hydatid cysts from local animals. Cey. J. Med. Sci. 10, 1961 : 57-59, 2 pls.
3134. PARAMANATHAN, D.C. and DISSANAIKE, A.S.
Sylvatic hydatid infection in Ceylon. Royal Society of Tropical Medicine and Hygiene. Transactions (England). 55, 1961 : 483.
3135. PASTERNAK, J.; FERNANDO, M.A.; STOCKDALE, P.H.G. and WEBER, D.
Nuclear size and DNA content in host cells during first-generation schizogony of *Eimeria zuernii*. Parasitology (USA & UK). 74 (2) 1977 : 199-203.
3136. RANATUNGA, Priemie
Ecological considerations of some nematode diseases in the tropics. Anim. Prod. Hlth. Bull. 2 (3) 1968 : 80-90.
3137. SAMARAWEEERA, H.P. and KULASIRI, C. de S.
Incidence of Sarcosporidiosis in some farm animals in Ceylon. Proc. CAAS. 27 (1) 1971 : 11-12. [Abstracts]
3138. SENEVIRATNA, P.
Certain aspects of chemotherapy of parasitic infections. Anim. Prod. Hlth. Bull. 2 (1/2) 1968 : 1-6.
3139. SENEVIRATNA, P.
Some disease problems of livestock in Ceylon. Agriculture 9 (1) June 1969 : 7-10.

3140. SENEVIRATNA, P.
Some recent developments in
anthelmintics used in domestic animals.
Cey. Vet. J. 8 (1) 1960 : 17-19.
3141. SENEVIRATNA, P.
Some observations on babesiosis in
animals. Vet. Rev. (May & Baker) 22;
1971 : 27-30.
3142. SENEVIRATNA, P.
The ticks (Ixodoidea) of Ceylon.
Part I - Argasidae. Cey. Vet. J. 10 (1)
1962 : 30-41; Part II & III. ibid.
13, 1965 : 28-54.
3143. SENEVIRATNA, P.
Ticks on domestic animals in Ceylon and
diseases transmitted by them. Trop.
Agric. (Ceylon) 122 (1/2) 1966 : 9-18.
3144. SENEVIRATNA, P.
Ticks : their significance on human
health. Loris. 10 (4) 1965 : 270-272.
3145. SENEVIRATNA, P.
Visceral larva migrans. Cey. Vet. J.
8 (3/4) 1960 : 88-92.
3146. SENEVIRATNA, P.; EDWARDS, A.G. and
DEGIUSTI, D.L.
Frequency of Sarcocystis spp. in Detroit,
metropolitan area, Michigan. American
Journal of Veterinary Research 36 (3)
1975 : 537-539.
3147. SENEVIRATNA, P. and MAHALINGAM, S.
Some helminths hitherto not reported
from Ceylon. Cey. Vet. J. 10 (2/3) 1962 :
88-92.

3148. VESENJAK-HIRJAN, J.; HERMON, Y.
and VITARANA, T.
Arbovirus infections in Ceylon.
Bulletin of the World Health Organization.
41, 1969 : 243-249.
3149. WEILGAMA, Danister Jayampathy.
Studies in Boophilids in Sri Lanka.
M.V.Sc. thesis. University of Sri Lanka,
Peradeniya, 1974. [x], 115 f.
(Unpublished).
3150. WEILGAMA, D.J. and SENEVIRATNA, P.
The Boophilids in Ceylon. Preliminary
communication. Cey. Vet. J. 18 (2)
1970 : 39-42.
3151. WICKRAMASINGHE, W.A.T.
Animal vaccines produced in Sri Lanka.
Anim. Prod. Hlth. Bull. 9 (3) Sept.
1975 : 72-76.
3152. WICKRAMASINGHE, W.A.T.
Livestock immunisation. Anim. Prod.
Hlth. Bull. 7 (4) Dec. 1973 : 103-109.
3153. WLJEWANTA, E.A.
Studies on the relationship between
soluble antigens and "invasiveness" of
Clostridium welchii. Type A. Cey.Vet.J.
10 (4) 1962 : 119-123.
3154. WLJEWANTA, E.A.
Sucrose-fermenting strains of Clostridium
septicum. Nature (London) 199, 1963 :
300-301.

For related material see also
specific animals

636.1 - Horses

3155. KODITUNAKKU, G.E.
Chlorpromazine-thiopentone
anaesthesia in three race horses.
Cey. Vet. J. 10 (2/3) 1962 : 97-99.
3156. RUPASINGHE, Dayanandani
Developmental, physiological and
morphological observations on the free-
living and parasitic stages of some
strongylid nematodes of the horse. Ph.D.
thesis. University of London, 1975.
230 p. (Unpublished).

see also no. 3382

636.2/.3 - Ruminants

3157. CHALMERS, Margaret I.; JAYASINGHE, J.B.
and MARSHALL, S.B.M.
The effect of heat treatment in the
processing of groundnut meal on the value
of the protein for ruminants with some
additional experiments on copra. Journal
of Agricultural Science (USA & UK) 63 (2)
1964 : 283-288.
3158. FERNANDO, S.T.
The life-cycle of Mecistocirrus digitatus,
a trichostrongylid parasite of ruminants.
Journal of Parasitology (USA) 51 (2) Sect. 1,
1965 : 156-163.

3159. FERNANDO, S.T.
Morphology, systematics, and geographic distribution of Mecistocirrus digitatus, a trichostrongylid parasite of ruminants. Journal of Parasitology (USA) 51 (2) Sect. 1, 1965 : 149-155.
3160. FERNANDO, S.T.
Studies on Mecistocirrus digitatus infestation in Ceylon. (A nematode found in the abomasum of ruminants). Class - nematoda : family Trichostrongylidae (Leiper, 1912). Cey. Vet. J. 7 (1 & 2) 1959 : 19-22.
3161. JAYASINGHE, J.B.
Determination of salt-peptizability of nitrogen in some concentrate meals as a technique for preliminary assessment of protein values for ruminants. Cey. Vet. J. 11 (2) 1963 : 41-42.
3162. JAYASINGHE, J.B.
The effect of addition of fat on the breakdown of protein and the subsequent production of ammonia in the rumen. Cey. Vet. J. 9 (4) 1961 : 135-140.
3163. JAYASINGHE, J.B.
The limitations of the technique of suspending foodstuffs in the rumen for determination of the particular micro-organisms attacking them. Cey. Vet. J. 11 (1) 1963 : 9-12.
3164. JAYASINGHE, J.B.
Some evidence to show that coconut meal could be detrimental to the physiological activities of rumen micro-organisms. Cey. Vet. J. 11 (3) 1963 : 87-90.

3165. JAYASURIYA, M.C.N.
Treatment of cereal straws with sodium hydroxide to improve their nutritive value for ruminants. Ph.D. thesis. University of Reading, 1974. [xv], 372 f. (Unpublished).
3166. JEGATHEESWARAN, Thirumany
Studies on the interaction of the rumen microbial population and some chemicals of agricultural importance. Ph.D. thesis. University of London, 1971. (Unpublished).
3167. KEITH, James M.
The utilization of non-protein nitrogen by ruminants. Anim. Prod. Hlth. Bull. 3 (3) Sept. 1969 : 110-118.
3168. KODITUWAKKU, G.E.; WETTIMUNY, S.G. de S. and SENEVIRATNE, D.
A note on foreign bodies causing bezaers in the gastrointestinal tract of ruminants in Ceylon. (A short communication). Cey. Vet. J. 17 (1/2) 1969 : 34-35.
3169. RANATUNGA, Priennie
Anthelmintics for gastrointestinal nematodiasis in ruminants. Anim. Prod. Hlth. Bull. 4, 1970 : 76-85.
3170. RANAWANA, S.S.E.
The availability of nutrients to ruminants from a variety of Guinea grass. Cey. Vet. J. 25 (1/4) 1977 : 42. [Abstract].
3171. THEDCHANAMOORTHY, K.
Urea as a nonprotein nitrogen for ruminants. Anim. Prod. Hlth. Bull. 10 (1) 1977 : 3-10.

636.21 - Cattle, cows and bulls.

3172. ABEYRATNE, A.S.
Ancestrus among cows in Bopatalawa farm. Anim. Prod. Hlth. Bull. 7 (3) 1973 : 72-75.
3173. ABEYSENA, F.A. and SENEVIRATNA, P.
Studies of Babesia argentina in cattle in Ceylon. Cey. Vet. J. 18 (3) 1970 : 76-85.
3174. APEDURAI, R.R.
Cattle development in Ceylon. Agriculture 9 (1) June 1969 : 1-6.
3175. BALACHANDRAN, K.
Artificial insemination and herd fertility levels of cattle in Sri Lanka. Cey. Vet. J. 21 (3/4) 1973 : 66.
[Abstract/.
3176. BALACHANDRAN, K.
Artificial insemination in cattle : some misconceptions in Ceylon. Anim. Prod. Hlth. Bull. 6 (3) 1972 : 109-115.
3177. BALACHANDRAN, K.
Infertility in the bull. Anim. Prod. Hlth. Bull. 3 (2) June 1969 : 64-74.
3178. BALACHANDRAN, K.
An outbreak of ephemeral fever of cattle in Jaffna. Cey. Vet. J. 13 (2) 1965 : 55-57.
3179. BALACHANDRAN, K.
The reproductive performance of Friesian and Jersey cattle in Sri Lanka. Cey. Vet. J. 25 (1/4) 1977 : 42-43. [Abstract/.

3180. BALACHANDRAN, K.
Some aspects of reproduction in the cows in Ceylon. Cey. Vet. J. 14 (1/2) 1966 : 12-14.
3181. BALACHANDRAN, K.
The status of the cow presented for artificial insemination. Cey. Vet. J. 25 (1/4) 1977 : 43. [Abstract]
3182. BANDARANAYAKE, A.
National programmes for the development of the cattle industry and associated problems. In: Symposium on the Development of the Cattle Industry in Ceylon, 1969. Colombo. Proceedings; comp. and ed. by R.R. Appadurai (1970). pp. 19-27. see no. 3272.
3183. BANDARANAYAKE, A.
A note on the occurrence of Babesia argentina in cattle in Ceylon. Cey. Vet. J. 9 (3) 1961 : 51-54.
3184. BANDARANAYAKE, A. and THAMBIAIYAH, V.S.
Calf paratyphoid in Ceylon. A report of an outbreak associated with Salmonella dublin. Cey. Vet. J. 9 (3) 1961 : 55-58.
3185. BONGSO, T.A.
A cytogenetic evaluation of low fertility bulls. M.Sc. thesis. University of Guelph, Ontario, Canada, 1973. (Unpublished).
3186. BONGSO, T.A.
A review of chromosomal anomalies and their clinical importance in cattle. Cey. Vet. J. 24 (1/4) 1976 : 13-17.

3187. BONGSO, T.A. and PINTO, M.R.M.
Studies on tuberculin sensitivity
in livestock in Ceylon. 1.
Patterns of sensitivity in cattle
(BOS - spp.). Cey. Vet. J. 20 (4) 1972 :
84-91.
3188. BROOKSBY, J.E.
Observations on foot-and-mouth disease
in Sri Lanka. Cey. Vet. J. 21 (3/4)
1973 : 40-45.
3189. BUVANENDRAN, V.
Breeding for beef. In: Symposium on the
Development of the Cattle Industry in Ceylon.
1969. Colombo. Proceedings, compiled and
edited by R.R. Apradurai. (1970). pp.
131-139. see no. 3272.
3190. BUVANENDRAN, V.
Breeding for milk and meat in the mid
and hill country region of Ceylon. J. Nat.
Agric. Soc., Ceylon 6, 1969 : 82-89.
3191. BUVANENDRAN, V.
Breeding for milk production in the dry
zone of Sri Lanka. Anim. Prod. Hlth. Bull.
9 (1/2) 1975 : 20-22.
3192. BUVANENDRAN, V.
Cross breeding indigenous cattle breed
with Jersey and Friesian. (In English,
Sinhala and Tamil). Krushi. 1 (1) July
1978 : 6-9.
3193. BUVANENDRAN, V.
A study of the performance of Jersey
crosses in private herds in Jaffna. Cey.
Vet. J. 23 (1/2) 1975 : 16-18.

3194. BUVANENDRAN, V. and AGALAWATTE, M.
The importance of the dry period
in dairy cattle. Anim. Prod. Hlth. Bull.
7 (3) 1975 : 66-71.
3195. BUVANENDRAN, V. and MAHADEVAN, P.
Crossbreeding for milk production in
Sri Lanka. World Animal Review (FAO)
(Italy) no. 15, 1975 : 7-14.
3196. BUVANENDRAN, V. and NUGARA, D.
Inherited differences in the haemoglobins
of Sinhala cattle of Ceylon. Cey. Vet. J.
16 (1/2) 1968 : 4-6.
3197. DE ALWIS, M.C.L.
Control of Haemorrhagic septicaemia
an oil adjuvant vaccine for use in Sri
Lanka. Anim. Prod. Hlth. Bull. 8 (4)
Dec. 1974 : 126-128.
3198. DE ALWIS, M.C.L.
The isolation of Corynebacterium pyogenes
from the nasopharynx of clinically normal
calves. Cey. Vet. J. 25 (1/4) 1977 :
18-21.
3199. DE ALWIS, M.C.L.
Some aspects of calf pneumonia in Sri
Lanka. Anim. Prod. Hlth. Bull. 9 (3)
Sept. 1975 : 52-56.
3200. DE ALWIS, M.C.L.
A vaccine for immunisation of cattle
and buffaloes against Haemorrhagic
septicaemia. (In English & Sinhala) Krusha
1 (1) July 1978 : 13-14.
3201. DE ALWIS, M.C.L. and DANANGATA, V.S.
A biochemical and serological study of
strains of Listeria multocida associated
with haemorrhagic septicaemia in cattle and
buffaloes in Sri Lanka. Cey. Vet. J. 22
(3/4) 1974 : 58-65.

3202. FERNANDO, G.W.E.
Cattle in the changing pattern of dry zone agriculture. In: Symposium on the Development of the Cattle Industry in Ceylon. 1969. Colombo. Proceedings; compiled and edited by R.R. Appadurai. (1970). pp. 62-71. see no. 3272.
3203. FERNANDO, G.W.E. and SIVALINGAM, T.
The influence of pasture type on the grazing habits of cattle. Proc. CAAS. 18 (1) 1962 : 14. [Abstract/.
3204. FERNANDO, G.W.E. and SIVALINGAM, T.
Studies on the grazing habits of cattle in relation to the seasonal utilization of dry zone pastures. Trop. Agric., Ceylon 117 (2) 1961 : 89-99.
3205. FERNANDO, S.T. and SOULSBY, E.J.L.
Immunological studies of Mecistocirrus digitatus infection in calves. Research in Veterinary Science (England) 11 (2) 1970 : 175-182.
3206. FOOD AND AGRICULTURE ORGANIZATION.
Report to the Government of Ceylon on forage crop development as an integral aspect of balanced development of commercial animal production. U.N. Development Progr., FAO, TA 2817, 1970. p. i-vi, 1-52.
3207. FROST, A.J.; WANASINGHE, D.D. and WOOLCOCK, J.D.
Some factors affecting selective adherence of microorganisms in the bovine mammary gland. Infection and Immunity 15 (1) 1977: 243-253.
3208. GOONASEKERA, G.C.M.
The Sinhala cattle. Cey. Conon. Plrs. Rev. 5 (1) July 1967 : 1-8.

3209. GOONEWARDENE, L.A. and BERG, R.T.
Arthrogryposis in Charolais cattle -
a study on gene penetrance. Canadian
Journal of Animal Science 56 (4) 1976 :
830.
3210. GRONSTOL, H.; OSBORNE, A.D. and
PETHIYAGODA, S.
Experimental Salmonella infection in
calves. 1. The effect of stress factors
on the carrier state. 2. Virulence
and the spread of infection. Journal of
Hygiene 72 (2) 1974 : 155-162.
3211. GULASETHAREM, J. and COCKBURN, A.
Brucella abortus (strain "Van der Schaff")
isolated in Ceylon. Indian Journal of
Medical Research 49, 1961 : 3-5.
3212. HAFEZ, E.S.E.; DYER, I.A. and
JAINUDEEN, M.R.
Effect of maternal caloric intake on
fetal development in beef cattle. American
Journal of Veterinary Research 29, 1968 :
2281-2285.
3213. HAFEZ, E.S.; JAINUDEEN, M.R. and
LINDSAY, D.R.
Gonadotropin-induced twinning and related
phenomena in beef cattle. Acta
Endocrinologia (Copenhagen) Suppl. 102, 1966:
43.
3214. JAINUDEEN, M.R.
The effects of nitrate ingestion during
pregnancy in dairy cows. Ph.D. thesis.
Cornell University, 1964. 129 p.
(Unpublished).

3215. JAINUDEEN, M.R.
Improving breeding efficiency in
your dairy herd. Anim. Prod. Hlth. Bull.
3 (2) June 1969 : 56-62.
3216. JAINUDEEN, M.R.
The "repeat-breeder" cow - a review.
Cey. Vet. J. 13 (1) 1965 : 10-16.
3217. JAINUDEEN, M.R.
Technique used in the study of ovarian
and uterine function in cattle. Cey. Vet. J.
13 (3) 1965 : 76-79.
3218. JAINUDEEN, M.R.
The use of imported frozen semen in
routine insemination of dairy cattle in
Ceylon. Cey. Vet. J. 16 (1/2) 1968 :
7-10.
3219. JAINUDEEN, M.R. and HAFEZ, E.S.E.
Control of estrus and ovulation in cattle
with orally active progestin and
gonadotropins. International Journal of
Fertility 11, 1966 : 47-54.
3220. JAINUDEEN, M.R.; HAFEZ, E.S.E.;
GOLLNICK, F.D. and MOUSTAPA, L.A.
Antigonadotropins in the serum of cows
following repeated therapeutic pregnant
mare serum injections. American Journal
of Veterinary Research. 27, 1966 :
669-675.
3221. JAINUDEEN, M.R.; HAFEZ, E.S.E.; and
LINSWEAVER, J.A.
Superovulation in the calf. Journal
of Reproduction and Fertility (England)
12, 1966 : 149-153, 1 pl.

3222. JAINUDEEN, M.R.; HANSEL, W.
and DAVISON, K.L.
Nitrate toxicity in dairy heifers.
2. Erythropoietic responses to nitrate
ingestion during pregnancy. Journal of
Dairy Science (USA) 47, 1964 :
1382-1387.
3223. JAINUDEEN, M.R.; HANSEL, W. and
DAVISON, K.L.
Nitrate toxicity in dairy heifers.
3. Endocrine responses to nitrate ingestion
during pregnancy. Journal of Dairy Science
(USA) 48, 1965 : 217-221.
3224. JALATHGE, E.F.A.
Recent trends in cattle breeding in
Ceylon. Cey. Vet. J. 19 (4) 1971 :
128-131.
3225. JAYASEKARA, M.U.
Autogenous and heterogenous vaccines against
Bovine papillomatosis. Proc. CAAS. 30 (1)
1974 : 18-19. [Abstract].
3226. JAYASURIYA, M.C.N.
Soya bean milk as a milk substitute for
bull calves. Trop. Agric., (Sri Lanka)
132 (2) 1978 : 149-160.
3227. JAYASURIYA, M.C.N.
Usefulness of dairy washings in herbage
production. J. Nat. Agric. Sec., Ceylon
11/12, 1974/75 : 120-121. [Short
communication].

3228. JAYAWARDANA, A.B.P.; PATHIRANA, K.K.;
SIRIWARDANA, J.A. de S. and
SUNDARANANDA, P.
Evaluation of common Guinea grass for
dairy production - Preliminary results.
Proc. CAAS. 30 (1) 1974 : 54.
Abstract.
3229. JOGARATNAM, T.
Some economic aspects of cattle
production in Ceylon. In: Symposium on
the Development of the Cattle Industry in
Ceylon. 1969, Colombo. Proceedings; compiled
and edited by R.R. Appadurai. (1970).
pp. 85-93. see no. 3272.
3230. KASHIWAMURA, F. and JAYASURIYA, M.C.N.
Some observations on the grazing
behaviour of European cattle in the mid-
country of Sri Lanka. J. Nat. Sci. Coun., Sri
Lanka, 5 (2) 1977 : 105-116.
3231. KEITH, J.M.; RANAWANA, S.S.E. and
SIRIWARDENE, J.A. de S.
Feeding concentrates to milking cows on
Kikuyu pasture. Proc. CAAS. 29 (1) 1973 :
71-72. Abstract.
3232. KODITUWAKKU, G.E.; BONGSO, T.A.;
PERERA, B.M.A.O. and MOTHU, M.X.J.
Embryo transfer in cattle. Cey. Vet. J.
25 (1/4) 1977 : 42. Abstract.
3233. KULASEGARAM, P.
A seven point plan for the control of
mastitis among dairy herds. Anim. Prod.
Hlth. Bull. 9 (1/2) 1975 : 14-19.
3234. LINTON, A.H.; HOWE, K.; PETHIYAGODA, S.
and OSBORNE, A.D.
Epidemiology of salmonella infection in
calves. (1) its relation to their husbandry
and management. Veterinary Record (England)
94 (25) 1974 : 581-585.

3235. MAHADEVAN, P.
Genetic methods of improving cattle production in Ceylon. In: Symposium on the Development of the Cattle Industry in Ceylon. 1969, Colombo. Proceedings; comp. and ed. by R.R. Appadurai. (1970). pp. 28-36. see no.3272.
3236. MAHADEVAN, P.
A note on the maintenance of heterosis in cross-bred cattle in the coconut triangle of Ceylon. Ceylon Coconut Quarterly. 21 (3/4) 1970 : 92-93.
3237. MAHALINGAM, S.
Studies on viral infections of the respiratory tract in cattle. Ph.D. thesis. University of Edinburgh, 1969. (Unpublished).
3238. MATSUKAWA, T.; TILAKARATNE, N. and BUVANENDRAN, V.
Growth and carcass characteristic of cattle and buffalo breeds on a dry zone pasture in Sri Lanka. JARQ. Japan Agricultural Research Quarterly (Japan) 10 (1) 1976 : 49-49; Tropical Animal Health and Production (UK) 8 (3) 1976 : 155-162.
3239. NADARAJA, R.
A preliminary study of reproduction in the first batch of Jersey heifers gifted by New Zealand government. Trop. Agric., Ceylon 126 (4) 1970 : 191-194.
3240. NADARAJA, R.
Semen characteristics and fertility of bulls used in artificial insemination. Cey. Vet. J. 15 (4) 1967 : 118-120; Proc. CAAS. 23 (1) 1967 : 12-13. Abstract.

3241. NADARAJA, R. and JAINUDEEN, M.R.
Experience with melengestrol acetate - 100 in the control of oestrus in cattle. Proc. CAAS. 26 (1) 1970 : 11-12. [Abstract].
3242. NAGARATNAM, W. and RATNATUNGA, P.C.C.
Incidence of Salmonella amongst cattle and goats brought for slaughter. Cey. Vet. J. 19 (3) 1971 : 69-71.
3243. NUGARA, D. and FERNANDO, W.W.H.S.
Preimmunization of cattle against Babesia bigemina and Anaplasma marginale. Cey. Vet. J. 11 (4) 1963 : 123-125.
3244. NUGARA, D. and JAYASEKARA, M.U.
Observations on the haematology of Sinhala cows. (A short communication). Cey. Vet. J. 16 (3) 1968 : 53-55.
3245. OHLER, J.G.
Cattle under coconuts. Ceylon Coconut Quarterly 23 (3/4) 1972 : 103-107.
3246. OSBORNE, A.D.; LINTON, A.H. and PETHIYAGODA, S.
Epidemiology of salmonella infection of calves. (2) : detailed study in a large beef rearing unit. Veterinary Record (England) 94 (26) 1974 : 604-610.
3247. PANANGALA, V.S.
Microflora of the cervix-vaginal mucus of the repeat breeder cow. M.Sc. thesis. University of Guelph, Canada, 1975. (Unpublished).
3248. PATTIRAJA, N. and BUVANENDRAN, V.
Comparative tick tolerance of three European breeds of cattle. Cey. Vet. J. 25 (1/4) 1977 : 45. [Abstract].

3249. PEIRIS, G.S.
The agar diffusion precipitin test
in the diagnosis of Brucella infection
in cattle. Cey. Vet. J. 20 (1/2)
1972 : 14-17.
3250. PEIRIS, G.S.
Presence and duration of maternal
antibodies against Brucella infection
in calves. Cey. Vet. J. 20 (1/2)
1972 : 18-20.
3251. PEIRIS, G.S. and WETTIMUNY, S.G. de S.
Presence of Leptospiral antibodies
in sera of cattle. Cey. Vet. J. 20 (3)
1972 : 64-66.
3252. PERERA, B.M.A.O.
The chemical restraint of cattle with
Xylazine ("Rompun"). Cey. Vet. J.
20 (1/2) 1972 : 21-24.
3253. PERERA, S.J.E.
A record of Hypoderma lineata
infestation in some bulls imported into
Ceylon. Cey. Vet. J. 10 (4) 1962 :
141.
3254. PILLAI, E.T.S.
The economics of reproductive performance
in dairy cattle. Anim. Prod. Hlth. Bull.
5 (3/4) 1971 : 94-101.
3255. PILLAI, E.T.S.
The rupees and sense of selected a
dairy breed : Friesian vs. Jersey. Anim.
Prod. Hlth. Bull. 6 (2) Jun. 1972 :
62-69.

3256. PILLAI, E.T.S. and FONSEKA, L.E.A.
The economics of feeding concentrates
to dairy cows. Anim. Prod. Hlth. Bull.
7 (1/2) 1973 : 17-21.
3257. RAMAWISERA, Anoma
A review of the biochemical aspects
of Ketosis in lactating cows. Cey. Vet. J.
25 (1/4) 1977 : 23-32.
3258. RANATUNGA, Prienic and WANDURAGALA, L.
Reactions and haematology in imported
Jersey cattle premunised in Ceylon.
British Veterinary Journal 128 (1)
1972 : 9-18.
3259. SANTHIRASEGARAM, K.
On the breeding of a dairy animal for
the low country wet zone of Ceylon.
J. Nat. Agric. Soc., Ceylon 4, 1967 :
29-42.
3260. SANTHIRASEGARAM, K.; ABEYWARDENA, V. and
GOONESEKERA, G.C.M.
Lactation characteristics of Sinhala
cattle in Ceylon. Tropical Agriculture
(Trinidad). 43 (3) 1966 : 233-239.
3261. SANTHIRASEGARAM, K.; ABEYWARDENA, V. and
GOONESEKERA, G.C.M.
The sinhala cattle : lactation
characteristics. Proc. CAAS. 20 (1)
1964 : 11-12. [Abstract].
3262. SANTHIRASEGARAM, K. and GOONESEKERA, G.C.M.
The Sinhala cattle. 2. Response to
different types and levels of feed.
Proc. CAAS. 21 (1) 1965 : 18-19.
[Abstract].

3263. SENEVIRATNA, P.
Cerebral babesiosis in cattle.
(A letter). Cey. Vet. J. 11 (2)
1963 : 68.
3264. SENEVIRATNA, P.
Current disease problems of cattle in
Ceylon. In: Symposium on the
Development of the Cattle Industry in
Ceylon. 1969, Colombo. Proceedings;
compiled and edited by R.R. Appadurai (1970).
52-61. see no.3272.
3265. SENEVIRATNA, P.; ATURELIYA, D. and
VIJAYAKUMAR, R.
The incidence of Sarcocystis spp. in
cattle and goats in Sri Lanka. Cey. Vet. J.
23 (1/2) 1975 : 11-13.
3266. SILVA, K.I.N.G.
The advantage of suckling over artificial
rearing of dairy calves. Anim. Prod. Hlth.
Bull. 9 (1/2) 1975 : 26-30.
3267. SILVA, K.I.N.G.
Bracken fern poisoning in cattle. Anim.
Prod. Hlth. Bull. 8 (1/2) 1974 : 14-19.
3268. SILVA, K.I.N.G.
Estimates of sodium and potassium
supplementation for lactating cows in Sri
Lanka. Anim. Prod. Hlth. Bull. 10 (1)
1977 : 14-15.
3269. SILVA, K.I.N.G.
Some manifestations of phosphorus
deficiency (Aphospherosis) in the dairy
cow. Anim. Prod. Hlth. Bull. 8 (4) Dec.
1974 : 133-140.

3270. SIRIWARDENE, J.A. de S.
Feeding for intensive production of milk and beef. In: Symposium on the Development of the Cattle Industry in Ceylon. 1969, Colombo. Proceedings; compiled and edited by R.R. Appadurai (1970). pp. 43-51. see no.3272.
3271. SUBASINGHE, H.A. and FERNANDO, H.S.
Salmonella dublin associated with a case of calf pneumonia. Cey. Vet. J. 23 (1/2) 1975: 25-26. [Letter].
3272. SYMPOSIUM ON THE DEVELOPMENT OF THE CATTLE INDUSTRY IN CEYLON. 1969, Colombo.
Proceedings; held on Nov. 27, 1969 in Colombo; organized by the Dept. of Animal Husbandry, University of Ceylon with support from the Ministry of Agriculture and Food, compiled and edited by R.R. Appadurai. [Peradeniya, Dept. of Animal Husbandry, University of Ceylon], 1970. viii, 164 p.
3273. TILAKARATNE, N.; MATSUKAWA, T. and BUVANENDRAN, V.
Breed comparisons of growth and carcass characteristics in cattle. Proc. CAAS. 30 (1) 1974 : 62-63. [Abstract].
3274. TILAKARATNE, N.; MATSUKAWA, T. and BUVANENDRAN, V.
Estimation of body weight in pure and crossbred Sinhala cattle using body measurements. Cey. Vet. J. 22 (3/4) 1974 : 82-84.
3275. TILAKARATNE, N.; MATSUKAWA, T.; BUVANENDRAN, V. and TIANGARAJAH, P.
Growth, feed conversion and carcass characteristics of cattle and buffaloes fed grass and concentrates. Cey. Vet. J. 24 (1/4) 1976 : 9-12.

3276. TILAKARATNE, N.; RANAWANA, S.S.E.
and BUVANENDRAN, V.
A note on the milk composition of
European cattle and their crosses with
Sindhi. Cey. Vet. J. 23 (1/2) 1975 :
14-15.
3277. WEILGAMA, D.J.
Babesiosis in cattle. Anim. Prod. Hlth.
Bull. 8 (3) Sept. 1974 : 65-70.
3278. WEILGAMA, D.J.; JAYASEKERA, M.U. and
HUSSAIN, M.
Haematological changes and temperature
reactions following premunisation in three
breeds of cattle. Cey. Vet. J. 23 (3/4)
1975 : 49-53.
3279. WEILGAMA, D.J.; SENEVIRATNA, P. and
WANDURAGALA, H.H.M.L.
Coccidiosis of cattle in Ceylon. (A short
communication). Cey. Vet. J. 17 (4)
1969 : 96-99.
3280. WETTIMUNY, S.G. de S.
Atresia ani in calves. Cey. Vet. J.
8 (1) 1960 : 30-32.
3281. WETTIMUNY, S.G. de S.
A pathological study of neoplasms in
cattle. Cey. Vet. J. 24 (1/4) 1976 :
4-8.
3282. WETTIMUNY, S.G. de S.
Primary liver tumours of cattle in
Ceylon. Journal of Comparative Pathology
(England). 79 (3) 1969 : 355-362.

3283. WETTIMUNY, S.G. de S.
[Vulval carcinoma in cows in Ceylon].
Das vulvakarzinom bei Rindern auf
Ceylon. Zentralblatt für Veterinärmedizin
21A Heft 10, 1974 : 834-843.
3284. WETTIMUNY, S.G. de S. and ABEYSENA, F.A.
Sarcosporidiosis in slaughtered meat
cattle and buffaloes in Ceylon. Cey. Vet. J.
14 (1/2) 1966 : 2-6.
3285. WETTIMUNY, S.G. de S. and ATURALIYA, D.S.
An abattoir study of liver diseases of
cattle. Cey. Vet. J. 23 (3/4) 1975 :
53-56.
3286. WETTIMUNY, S.G. de S. and JAINUDEEN, M.R.
Ichthyosis foetalis in a calf. Cey. Vet. J.
10 (2/3) 1962 : 102-105.
3287. WETTIMUNY, S.G. de S. and JAYASEKERA, M.U.
The occurrence of cutaneous papillomata
(Warts) in a dairy farm in Ceylon.
(A short communication). Cey. Vet. J.
18 (1) 1970 : 10-14.
3288. WETTIMUNY, S.G. de S. and PANANGALA, V.S.
Incidence of teat lesions of Leucoplakia
and warts among dairy cattle in two farms.
(A short communication). Cey. Vet. J.
20 (3) 1972 : 70-72.
3289. WETTIMUNY, S.G. de S.; WANDURAGALA, H.H.M.L.
and PANANGALA, V.S.
Neoplastic and proliferative lesions of the
vulva of Ayrshire cattle in Sri Lanka.
Cey. Vet. J. 22 (1/2) 1974 : 17-20.
3290. WIJERATNE, W.V.S.
Apparent failure of survival of young
embryos between the 4 to 16 week of gestational
age in cattle with reference to genetic
factors. Animal Production (England) 13,
1971 : 400.

3291. WIJERATNE, W.V.S.
Cross breeding Sinhala cattle with
cattle with Jersey and Friesian in Ceylon.
Animal Production (England) 12, 1970 :
473-483.
3292. WIJERATNE, W.V.S.
Pregeny testing of dairy bulls in the
state farms of Ceylon by the contemporary
comparison method. Cey. Vet. J. 11 (4)
1963 : 126-129.
3293. WIJERATNE, W.V.S.; MUNRO, I.B. and
WILKES, P.R.
Heifer sterility associated with single
birth freemartinism. Veterinary Record
(England) 100 (16) 1977 : 333-336.
3294. WIJERATNE, W.V.S. and STEWART, D.L.
Population study of abortion in cattle
with special reference to genetic factors.
Animal Production (England) 13, 1971 :
229-235.
3295. WIJERATNE, W.V.S. and STEWART, D.L.
Stillbirths in cattle. British
Veterinary Journal 126, 1970 : 238-253.
3296. WIJEVANTHA, E.A.
Isolation of heat-resistant Clostridium
perfringens from healthy cattle. Cornell
Veterinarian (USA) 62 (1) 1972 : 26-31.
3297. WIJEVANTHA, E.A. and KARUNARATNE, K.G.
Studies on the occurrence of Pasteurella
multocida in the nasopharynx of healthy
cattle. Cornell Veterinarian (USA) 58,
1968 : 462-465.
3298. WIJEVANTA, E.A. and SENEVIRATNE, D.
A study of condemned livers of cattle
obtained from the Kandy slaughter house
during 1962-63. Cey. Vet. J. 12 (3) 1964 :
34-39.

For related material see also
UDC 637.5 Meat. Fish meal.

653.293 - Buffaloes, yaks and other oxen

- 3299.- BANDARANAYAKE, A. and NAIR, V.K.
Listeriosis in buffaloes. Cey. Vet. J. 10 (1) 1962 : 42-45.
3300. BONGSO, T.A.; KUMARATILEYE, W.L.J.S. and BUVANENDRAN, V.
The karyotype of the indigenous buffalo (Bubalus bubalis) of Sri Lanka. Cey. Vet. J. 25 (1/4) 1977 : 9-11.
3301. BUVANENDRAN, V.; JALATGE, E.F.A. and GANESAN, K.N.
Influence of season on the breeding pattern of buffaloes in Ceylon. Tropical Agriculture (Trinidad) 48 (2) 1971 : 97-102; Reprinted: Anim. Prod. Hlth. Bull. 5, 1971 : 86-93.
3302. BUVANENDRAN, V. and KUMARATILAKE, W.L.J.S.
A study of production characteristics and management practices of the indigenous buffalo. Cey. Vet. J. 25 (1/4) 1977 : 43. [Abstract].
3303. DE ALWIS, M.C.L.; JAYASEKERA, M.U. and BALASUNDARAM, P.
Pneumonic pasteurellosis in buffalo calves associated with Pasteurella multocida serotype 6 : B. Cey. Vet. J. 23 (3/4) 1975 : 58-60.
3304. DE ALWIS, M.C.L.; KODITUWAIKKU, A.O. and KODITUWAIKKU, Susima.
Haemorrhagic septicæmia - an analysis of two outbreaks of disease among buffaloes. Cey. Vet. J. 24 (1/4) 1976 : 18-21.
3305. FERNANDO, W.W.H.S.
Proliferative stomatitis in the buffalo. Cey. Vet. J. 25 (1/4) 1977 : 44. [Abstract].

3306. GUNATILAKE, A.A.P. and KAPUNARATNE, S.K.
An outbreak of rabies among buffalo
calves. Anim. Prod. Hlth. Bull. 9 (1/2)
1975 : 23-25.
3307. JAINUDEEN, M.R.
Induction of oestrus and ovulation in
buffalo (Bubalus bubalis) using, cloprostenol,
a synthetic analogue of prostaglandin F_{2α}
Kajian Veterinaire (Malaya) 8 (2)
1976 : 40-42.
3308. JAINUDEEN, M.R.
Reproduction of the Malaysian swamp
buffalo (Bubalus bubalis). In: Proceedings,
First joint conference on Health and
Production of Australia and Local Cattle in
South East Asia, Malaysia, 1977. pp.
162-169.
3309. JAINUDEEN, M.R. and HAFEZ, E.S.E.
Attempts to induce bovine fremartinism
experimentally. Journal of Reproduction and
Fertility (England) 10, 1965 : 281-283.
3310. JALATGE, E.F.A. and BUVANENDRAN, V.
Statistical studies on characters
associated with reproduction in the Murrah
buffalo of Ceylon. Tropical Animal Health
and Production (London) 3, 1971 :
114-124.
3311. JAYATILAKA, A.D.P.
Histological studies on the ox epiphysis
cerebri. Cey. Vct. J. 18 (4) 1970 :
105-110.
3312. JAYATILAKA, A.D.P.
Histology of the ox pineal gland. Proc.
CAAS. 23 (1) 1967 : 13-14. Abstract.

3313. JEGANATHAN, P.
Conception rate in bovines with semen diluted in an extender with 'Complan' (Glaxo). Cey. Vet. J. 10 (1) 1962 : 50-54.
3314. JEGANATHAN, P.
Survival of bovine spermatozoa in an extender with "Complan" (Glaxo). Cey. Vet. J. 8 (2) June 1960 : 53-55.
3315. JEGANATHAN, P. and MAHESWARAN, S.K.
Treatment of repeat breeders in bovines by intra-uterine infusion with oxytetracycline hydrochloride and polymixin B sulphate (terramycin vaginal tablets). Cey. Vet. J. 9 (3) 1961 : 71-74.
3316. KASHIWAMURA, Fumiro and JAYASURIYA, M.C.N.
Some observations on the grazing behaviour of Murrah buffaloes in the dry zone of Sri Lanka. J. Nat. Agric. Soc., Ceylon 14, 1977 : 27-37.
3317. KUMARATILLAKE, W.L.J.S.; PATHIRAJA, N.; PERERA, B.M.A.O. and TILAKARATNE, N.
Synchronisation of oestrus in buffaloes (Bubalus bubalis) using prostaglandin F_{2α} (A short communication). Research in Veterinary Science (England) 22 (3) 1977 : 380-381.
3318. PANANGALA, V.S.
Infertility and the bacterial flora of the bovine female reproductive tract - a brief review. Anim. Prod. Hlth. Bull. 9 (3) Sept. 1975 : 57-63.

3519. PERERA, B.M.A.O.; PATHIRAJAH, N.;
ABEYRATNE, A.S.; KUMARATILLEKE,
W.L.J.S. and BUVANENDRAN, V.
Oestrus synchronisation and artificial
insemination in buffaloes. Cey. Vet. J.
25 (1/4) 1977 : 41. [Abstract/.
3320. PERERA, B.M.A.O.; PATHIRAJA, N.;
KUMARATILAKE, W.L.J.S.; ABEYRATNE, A.S.
and BUVANENDRAN, V.
Synchronisation of oestrus and fertility
in buffalo using a prostaglandin analogue.
Veterinary Record (England) 101, 1977 :
520-521.
3321. PINTO, M.R.M.; WANASINGHE, D.D. and
RAVINDRAN, K.V.
Studies in tuberculin sensitivity of
livestock in Ceylon. II. Patterns of
sensitivity in the buffalo (Bubalus bubalis)
Cey. Vet. J. 21 (1/2) 1973 : 10-15.
3322. RANATUNGA, Priennie
1. Investigations of the efficacy of
sulphadimidine in preventing coccidiosis
of buffalo calves. 2. Further
confirmatory evidence for prenatal ascaris
infection in buffalo calves. Cey. Vet. J.
8 (1) 1960 : 20-25.
3323. SENEVIRATNE, P. and KUMARASWAMY, S.
The presence of Gonderia annulata in the
ex in Ceylon. Cey. Vet. J. 8 (1)
1960 : 26-29.
3324. SENEVIRATHA, P. and WETTIMUNY, S.G. de S.
A case of lymphosarcoma in an ex in
Ceylon. Cey. Vet. J. 13 (1) 1965 : 20.
[Letter/.

3325. SIRTWARDENA, J.A. de S.
The Murrah buffalo : a brief review.
Anim. Prod. Hlth. Bull. 3 (4) Dec.
1969 : 174-179.
3326. SOMANADER, S.V.O.
Buffalo-noosing in Ceylon. Ceylon
Today 10 (3) Mar. 1961 : 15-19.
3327. THAMBITHURAI, V.
A case of bovine foetal mummification.
Cey. Vet. J. 21 (1/2) 1973 : 24.
3328. TILAKARATNE, N.; BUVANENDRAN, V. and
WEERASINGHE, G.A.
A study of growth rates of Murrah and
cross bred buffalo calves. Cey. Vet. J.
20 (4) 1972 : 92-95.
3329. WANASINGHE, D.D.; RAVINDRAN, K.V. and
PINTO, M.R.M.
Tuberculin sensitivity in the buffalo
(Babalus bubalis bubalis) Proc. CAAS. 28
(1) 1972 : 25. [Abstract].
3330. WIJEWANTA, E.A. and BIBILE, S.W.
Study of a bovine phaeochromocytoma.
Cey. Vet. J. 11 (3) 1963 : 95-96.
- see also nos. 3200-01, 3238, 3270, 3284, 3638.

636.295 - Camels

3331. JAYASINGHE, J.B.; FERNANDO, S.D.A. and
BRITO-BABAFULLE, L.A.P.
The electrocardiogram of the camel.
American Journal of Veterinary Research
24, 1963 : 885-885.
3332. JAYASINGHE, J.B.; FERNANDO, S.D.A. and
BRITO-BARA ULLE, L.A.P.
Unipolar and bipolar electrocardiographic
studies in the llama. Cey. Vet. J. 11 (1)
1963 : 19-20.

636.3 - Smaller ruminants. Sheep (and goats)

636.31 - Sheep.

3533. BUVANENDRAN, V.
Sheep - 1. Breeds and breeding. Anim. Prod. Hlth. Bull. 2 (4) 1968 : 131-135.
3334. BUVANENDRAN, V.; JAINUDEEN, M.R.; JAYASEKERA, S.B. and DHARMASIRI, G.A.
Performance of two temperate breeds of sheep in Ceylon. Cey. Vet. J. 18 (3) 1970 : 70-75.
3335. CHANDRASENA, L.G.
Aspects of lactate metabolism in sheep. Ph.D. thesis. University of Liverpool, 1976. (Unpublished).
3336. FERNANDO, L.A.S.
Management practices in intensive sheep farming under coconut. Anim. Prod. Hlth. Bull. 7 (1/2) 1973 : 13-16.
3337. GIBSON, E.A.; BLACKMORE, R.J.J.; WIJERATNE, W.V.S. and WRATHALL, A.E.
The "barker" (neonatal respiratory distress) syndrome in the pig : its occurrence in the field. Veterinary Record (England) 98 (24) 1976 : 476-479.
3338. GOONEWARDENE, L.A. and APPADURAI, R.R.
Animal production potential of three important fodder grasses of Sri Lanka. 1. Live-weight gains with sheep. Trop. Agric. Ceylon 128 (1/2) 1972 : 25-34.
3339. GOONEWARDENE, L.A. and APPADURAI, R.R.
Some preliminary observations on potential stocking rates of sheep on improved pastures. J. Nat. Agric. Soc., Ceylon 7, 1970 : 44-50.

3340. JAYASURIYA, M.C.N.
Effect of energy and NPN supplementation of NaOH treated paddy straw on digestibility and intake by sheep. Proc. SLAAS. 34 (1) 1978 : 19. [Abstract]
3341. JAYASURIYA, M.C.N.
Effect of urea supplementation of the value of NaOH treated paddy straw. Proc. SLAAS. 34 (1) 1978 : 22. [Abstract].
3342. JAYASURIYA, M.C.N. and OWEN, E.
Sodium hydroxide treatment of barley straw; effect of volume and concentration of solution on digestibility and intake by sheep. Animal Production (USA) 21, pt. 3, 1975 : 313-322.
3343. JAYASURIYA, M.C.N. and SRISKANDARAJAH, N.
Urea as a source of non-protein nitrogen for ruminants. 1. Effect of urea as a non-protein source on digestibility by sheep, fed artificially dried Pusa Giant Napier harvested at an extended cutting interval of 90 days. J. Nat. Sci. Coun., Sri Lanka 4 (1) 1976 : 1-6.
3344. JAYATILAKA, A.D.P.
An electron microscopic study of sheep arachnoid granulations. Journal of Anatomy (England) 99 (3) 1965 : 635-649.
3345. JAYATILAKA, A.D.P.
Thorium dioxide injections into the sub-arachnoid space of sheep. Journal of Anatomy (England) 99 (2) 1965 : 193-194.
3346. JAYAWICKRAMA, S.D. and GIBBS, H.C.
Studies on ostertagiasis in sheep. Canadian Veterinary Journal. 8, 1967 : 29-38.

3347. NAVARATNAM, C.; WANASINGHE, D.D.; PINTO, M.R.M.; WELIANGE, L.V. and RAVINDRAN, K.V.
Studies of tuberculin sensitivity in livestock in Sri Lanka. IV. Patterns of sensitivity in sheep. Cey. Vet. J. 22 (1/2) 1974 : 25-31.
3348. PERERA, B.M.A.O.
Effects of vasectomy on fructose levels in the ejaculate of rams. Research in Veterinary Science (England) 21 (3) 1976 : 368-369.
3349. PERERA, B.M.A.O.
Some effects of vasectomy on the reproductive system of the ram. Ph.D. thesis. University of Glasgow, 1977. (Unpublished).
3350. PERERA, B.M.A.O. and MUNRO, C.D.
Androgen levels in intact and vasectomized rams during the breeding and non-breeding seasons. Fertility and Sterility (USA) 27 (12) 1976 : 1446-1451.
3351. PERERA, M.E.
Sheep breeding and management under coconut in Ceylon. Anim. Prod. Hlth. Bull. 4, 1970 : 54-58; Ceylon Coconut Quarterly 23 (3/4) 1972 : 100-102.
3352. PIYASINGHE, W.A.
A programme of sheep production for the arid zone of Ceylon. Anim. Prod. Hlth. Bull. 4, 1970 : 59-65.
3353. POOPTEN, Emil van der
Sheep under coconut. Cey. Cocon. Mtrs. Rev. 6 (3) 1971 : 133-137.

3354. PERERA, B.M.A.O.

3354. POORTEN, Emil van der
Two years with Finn sheep in Ceylon.
Anim. Prod. Hlth. Bull. 6 (2) Jun. 1972 :
70-75.
3355. RANATUNGA, Priennie
Nasal bot fly larvae (Oestrus ovis) in sheep & goats
Anim. Prod. Hlth. Bull. 5 (1) Mar. 1971 :
23-24.
3356. RANATUNGA, Priennie
The sheep industry in Sri Lanka.
1. Present problems and future potentials,
with H. Jagath Peiris. Anim. Prod. Hlth.
Bull. 8 (4) Dec. 1974 : 114-117; 2. The
seasonal breeding schedule : a model. ibid.
8 (4) Dec. 1974 : 118-125; 3. Parasite
control in intensive sheep farming. ibid.
9 (1/2) 1975 : 8-13.
3357. RANATUNGA, Priennie and WEILGAMA, D.J.
Efficacy of trichlorophen and DDT pour
- on Oestrus ovis in sheep and goats in
Ceylon. Cey. Vet. J. 20 (1/2) 1972 :
11-13.
3358. SENEVIRATNE, P. and JAINUDEEN, M.R.
The presence of Ehrlichia ovina - like
organisms in the mononuclear cells of sheep
in Ceylon. (A clinical communication).
Cey. Vet. J. 15 (4) 1967 : 141.
3359. SIVALINGAM, T.
Some effects of treading by sheep. Proc.
CAAS. 29 (1) 1973 : 73. [Abstract].
3360. SIVALINGAM, T.
Some effects of treading by sheep in a
Mediterranean environment of South
Australia. Ph.D. thesis. University of
Adelaide, 1973. (Unpublished).
3361. TILAKARATNE, N.
Bikaneri sheep : a brief review. Anim.
Prod. Hlth. Bull. 5 (1) Mar. 1971 : 1-5.
see also no. 3382

636.39 - Goats

3362. BALACHANDRAN, K.
Artificial insemination in goats :
recent progress in Norway. Anim. Prod.
Hlth. Bull. 10 (1) 1977 : 21-23.
3363. BANDARANAYAKE, A. and FERNANDO, W.W.H.S.
A note on the isolation of Listeria
monocytogenes from the heart blood of a
goat. Cey. Vet. J. 10 (1) 1962 : 46-47.
3364. BANDARANAYAKE, A. and NEITZ, W.O.
Mukherjeella caprae (gen. nov., sp.
nov.), a parasite of the red blood cells
of the goat. Cey. Vet. J. 9 (3) 1961 :
49-50.
3365. BUVANENDRAN, V.
Polledness in goats and its effects on
reproduction : a review. Anim. Prod. Hlth.
Bull. 3 (1) Mar. 1969 : 31-35.
3366. BUVANENDRAN, V.
Sexual abnormality and polledness in
Indian goats. Cey. Vet. J. 20 (4) 1972 :
81-83.
3367. BUVANENDRAN, V.
Some observations on the reproductive
performances of Saanen goats in Ceylon.
Anim. Prod. Hlth. Bull. 3 (3) June 1969 :
123-125.
3368. BUVANENDRAN, V.; JALATGE, E.F.A.;
ARIYARATNE, H.K. and SANGARANDENIYA, S.S.
A note on comparative growth rates of
Jannapari, South Indian goats and their
crosses. Cey. Vet. J. 22 (1/2) 1974 :
14-16.
3369. DISSANAIKE, A.S. and PARAMANANTHAN, D.C.
On an unusual blood capsule from a hydatid
cyst of a goat in Ceylon. Journal of
Helminthology (England) 35 (3/4) 1961 :
221-224, 1 pl.

3370. FERNANDO, W.W.H.S. and METTANANDA, I.
Some studies on the production of goat
kidney cortical cell monolayers. Cey.
Vet. J. 22 (3/4) 1974 : 69-76.
3371. JEGATHESWARAN, T.
Occurrence of Eimeria Ah-Sa-Ta (Hones, 1942)
in a kid in Ceylon. Cey. Vet. J. 15 (2)
1967 : 62-64.
3372. NUGARA, D.
The efficacy of Yomesan in removing
Moniezia spp. and Avitellina spp. of
tapeworms from goats. Cey. Vet. J. 11 (5)
1963 : 91-92.
3373. NUGARA, D.
Thiabendazole as an anthelmintic for
Haemonchus contortus in goats. Cey. Vet. J.
11 (3) 1963 : 93-94.
- N
3374. PARAMANATHAN, D.C.
On the occurrence of nymphal stages of
Linguatula serrata Frolich, 1789, in goats
from the slaughter-house, Colombo. Cey.
Vet. J. 8 (3/4) 1960 : 93-94.
3375. RANATUNGA, Priemie
The efficacy of bunamidine hydroxynaphthoate
for removing Moniezia expansa in goats -
preliminary communication. Cey. Vet. J.
19 (1/2) 1971 : 13-14.
3376. RANATUNGA, Priemie
Kid mortality on two major government farms
in Ceylon. Tropical Animal Health and
Production (England) 3, 1971 : 52-61;
Reprinted in Anim. Prod. Hlth. Bull. 6 (1)
1972 : 26-38.

3377. RANATUNGA, P. and RAJAMAHENDRAN, P.
Observations on the occurrence of
Oestrus ovis L. (Dipt., Oestridae) and
pleuropneumonia in goats on a dry zone
in Ceylon. Bulletin of Entomological
Research 61 (4) 1972 :657-659.
3378. RANAWANA, S.S.E. and KELIWAY, R.C.
Responses to postruminal infusions of
glucose and casein in lactating goats.
British Journal of Nutrition. 37 (3)
1977 : 395-402.
3379. SAMARAJEWA, U.; ARSECULERATNE, S.N.;
TENNAKON, G.E. and BANDUNATHA, C.H.S.R.
Natural and experimental aflatoxicosis
in goats. Proc. CAAS. 30 (1) 1974 :
37-38. Abstract.
3380. SAMARAVEERA, H.P. and KULASIRI, C. de S.
Sarcosporidiosis in goats in Ceylon.
Cey. J. Med. Sci., 18 (2) 1969 :
47-50.
3381. SENEVIRATNE, P. and SUBASINGHE, D.H.A.
The presence of Gonderia ovis (Rødhain,
1916) infection in goats in Ceylon.
Cey. Vet. J. 11 (1) 1963 : 21-23.
3382. SHOHO, Chusaburo
Studies of cerebrospinal nematodiasis in
Ceylon. VII. Experimental production of
cerebrospiral nematodiasis by the
inoculation of infective larvae of Setaria
digitata into susceptible goats, with V.K.
Nair. Cey. Vet. J. 8 (1) 1960 : 2-12;
VIII. Occurrence of cerebrospinal
nematodiasis of goats and horses in Ceylon.
A comparative study with those of sheep,
goats and horses (foals) in Japan and the
significance of histopathological diagnosis.
ibid. 8 (1) 1960 : 13-16.

3383. WANASINGHE, D.D.
An outbreak of enterotoxaemia due to Clostridium welchii, type D. in goats. Cey. Vet. J. 21 (3/4) 1973 : 62-65.
3384. WANASINGHE, D.D.
A report on an outbreak of Enterotoxaemia (pulpy kidney disease) among a herd of goats. Anim. Prod. Hlth. Bull. 4, 1970 : 74-77.
3385. WANASINGHE, D.D.
A suspected outbreak of aflatoxicosis among goats in Sri Lanka. Cey. Vet. J. 22 (3/4) 1974 : 64-65.
3386. WANASINGHE, D.D.; PINTO, M.R.M.; NAVARATNAM, C.; and WELIANGE, L.V.
Studies in tuberculin sensitivity of livestock in Ceylon. III. Patterns of sensitivity in the goat. Cey. Vet. J. 21 (3/4) 1973 : 46-51.
3387. WETTIMUNY, S.G. de S.
Geitre in a goat in Ceylon. Cey. Vet. J. 13 (4) 1965 : 111-113.
3388. WLJERATNE, W.V.S.
The production traits of a nondescript breed of South Indian meat goats. Tropical Agriculture, (Trinidad.) 45, 1968 : 39-45.
- see also nos. 3242, 3265, 3355, 3357.

636.4 - Pigs, sows and boars

3389. ARSECULERATNE, S.N.
A method of exteriorizing the Guinea pig omentum for microscopic examination and its use in the study of vascular collapse in diphtheria. Cey. J. Med. Sci. 10, 1961 : 25-31, 3 pls.
3390. BONGSO, T.A.; JAINUDEEN, M.R. and MEDIWAKE, M.
Synchronization of oestrus in gilts with methalibure. (A short communication). Cey. Vet. J. 19 (3) 1971 : 72-74.
3391. DE ALWIS, M.C.L.
Some factors influencing the survival and multiplication of pathogenic Escherichia coli in the gastrointestinal tract of the pig. Ph.D. thesis. University of Liverpool, 1970-71. (Unpublished).
3392. FERNANDO, S.D.A.
A study of the histology and histochemistry of the glands of the external auditory canal of the pig. Cey. Vet. J. 11 (4) 1963 : 112-115.
3393. JEGANATHAN, P. and FERNANDO, W.W.H.S.
Artificial insemination of pigs in Ceylon, with semen imported from Britain. Cey. Vet. J. 9 (4) 1961 : 114-118.
3394. NUGARA, D.
Notes on the pig industry. Anim. Prod. Hlth. Bull. 1 (1) July 1967 : 19-22.
3395. NUGARA, D.
The use of rice bran in pig rations. Cey. Vet. J. 14 (1/2) 1968 : 15-17.

3396. PERERA, M.E.
Pig production. 1. Anim. Prod. Hlth. Bull.
2 (3) 1968 : 70-79; 2. Housing. ibid.
2 (4) 1968 : 124-130.
3397. SEWELL, R.F.; NUGARA, D.; HILL, R.L. and
KNAPP, W.A.
Vitamin B₆ requirement of early-weaned pigs.
Journal of Animal Science (USA) 23, 1964 :
694-699.
3398. SIRIWARDENE, J.A. de S.; RAMAWANA, S.S.E.
and PIYASENA, G.A.
Study of the feeding value of Salvinia
auriculata for growing pigs. Trop. Agric.,
Ceylon 126 (1) 1970 : 31-34.
3399. SUBASINGHE, Henry A. and RAMAKRISHNASWAMY, A.
Enteritis in piglets associated with
Salmonella senftenberg and Salmonella
weltevreden in Ceylon. Cey. Vet. J. 21(1/2)
1973 : 7-9.
3400. WELLIANGE, L.V.; WANASINGHE, D.D.; PINTO,
M.R.M.; NAVARATNAM, C. and THIRUNAVUKARASU, S.
Studies in tuberculin sensitivity in
livestock in Ceylon. V. Patterns of sensitivity
in pigs. Cey. Vet. J. 22 (3/4) 1974 :
85-89.
3401. WETTINUTY, S.G. de S. and SENEVIRATNA, P.
The occurrence of a disease resembling
virus pneumonia of pigs (VPP) in Ceylon.
Preliminary communication. Cey. Vet. J. 16
(3) 1968 : 50-52.
3402. WETTINUTY, S.G. de S. and WIJEWANTHA, E.A.
Pathological studies on Chromobacterium
violaceum infection in pigs. Cey. Vet. J.
24 (1/4) 1976 : 26-30.
3403. WIJERATNE, W.V.S.
Growth trial of pigs. Trop. Agric., Ceylon
121 (1/2) 1965 : 25-31.

3404. WIJERATNE, W.V.S.; BEATON, D.;
CUTHERTSON, J.C.
A field occurrence of congenital
meningoencephalocoele in pigs.
Veterinary Record (England) 95 (4)
1974 : 81-84.
3405. WIJERATNE, W.V.S.; CROSSMAN, P.J.
and GOULD, C.M.
Evidence of a sire effect on piglet
mortality. British Veterinary
Journal 126, 1970 : 94-99.
3406. WIJEWANTA, E.A. and WETTIMUNY, S.G. de S.
Chromobacterium violaceum infection in
pigs. Research in Veterinary Science
(England). 10, 1969 : 389-390.
- see also nos. 3337, 3552.

636.5 - Poultry. Fowl. Chickens, Geese, etc.

3407. BRITO-RABATULLE, L.A.P. and JAYASINGHE, J.B.
An outbreak of cannibalism in imported
leghorns. (A clinical communication).
Cey. Vet. J. 9 (4) 1961 : 146-148.
3408. BUVANENDRAN, V.
Coccidiostats in poultry medication.
A brief review. Cey. Vet. J. 9 (1/2)
1961 : 12-16.
3409. BUVANENDRAN, V.
Effect of different levels of rice bran
on growth and egg productivity in poultry.
Cey. Vet. J. 9 (4) 1961 : 107-113.
3410. BUVANENDRAN, V.
Effect of rubber seed meal on hatchability
of hens' eggs. Trop. Agric., Ceylon 127(3/4)
1971 : 111-115.

3411. BUVANENDRAN, V.
Studies in broiler production, 1.
Performance of breeds and breed
crosses of broiler parents. Trop. Agric.
Ceylon 123 (1/2) 1967 : 1-6;
2. Profit in a broiler enterprise as a
function of age of slaughter. ibid.
124 (1/2) 1968 : 47-55.
3412. BUVANENDRAN, V.
Studies on hatchability of duck eggs.
Cey. Vet. J. 15 (2) 1967 : 26-32.
3413. BUVANENDRAN, V. and FONSEKA, T.M.
A note on the effect of dose of
fumigation on hatchability of hen eggs.
Trop. Agric., Ceylon 126 (3) 1970 :
123-126.
3414. BUVANENDRAN, V. and KULASEGARAM, P.
Resistance of breeds and breed crosses
of chickens to experimental Eimeria
necatrix infection. British
Veterinary Journal 128 (4) 1972 :
177-183.
3415. BUVANENDRAN, V.; MAHESWARAN, S.K. and
ARASARATHNAM, R.V.Y.
Artificial insemination of poultry
in Ceylon. 1. Analysis of the semen of
four breeds. II. The effect of
different diluents and dilution rates
on fertility of cock semen. Cey. Vet. J.
9 (1/2) 1961 : 22-28.
3416. BUVANENDRAN, V. and SIRIWARDENE, J.A. de S.
Rubber seed meal in poultry diets.
Cey. Vet. J. 18 (?) 1970 : 33-38.

3417. BUVANENDRAN, V. and THANGARAJAH, P.
Performance of breeds and breed
crosses of poultry on different
planes of nutrition. Cey. Vet. J.
25 (1/4) 1977 : 22-27.
3418. BUVANENDRAN, V.; THANGARAJAH, P.;
and SIRIWARDENE, J.A. de S.
The performance of imported and
locally bred poultry on two rations.
Cey. Vet. J. 25 (1/4) 1977 : 41.
/Abstract/.
3419. DE SILVA, P.L.G.
Artificial insemination in poultry
1. Collection of semen from the cock.
Cey. Vet. J. 10 (4) 1962 :
124-127.
3420. DE SILVA, P.L.G.
Artificial insemination in the fowl,
2. Technique of insemination.
Cey. Vet. J. 11 (1) 1963 : 13-15.
3421. DE SILVA, P.L.G.
Blood groups and fertility in
chickens Gallus domesticus. Ph.D.
thesis. University of Cambridge,
1961. (Unpublished).
3422. DE SILVA, P.L.G.
Correlation between fertilizing
capacity and measurable characteristics
of fowl semen. Cey. Vet. J. 11 (2)
1963 : 43-48.
3423. DE SILVA, P.L.G.
Effect of female genotype on
fertility and hatchability in chickens.
Cey. Vet. J. 12 (1/2) 1964 : 5-11.

3424. DE SILVA, P.L.G.
Measurement of sperm density in
fowl semen by using an absorptio-meter.
Cey. Vet. J. 11 (4) 1963 : 116-120.
3425. DHANAPALA, S.B.
The exo-crythrocytic stages of
Plasmodium juxtannucleare (Ceylon
strain) in the tissues of the
chicken. Royal Society of Tropical
Medicine and Hygiene. Transactions.
(London) 53, 1962 : 2.
3426. DHANAPALA, S.B.
The occurrence of Plasmodium
juxtannucleare Versaini and Gomes,
1941 in domestic fowls in Ceylon.
Revista di malarologica (Rome) 41
(1/3) 1962 : 39-46.
3427. DHANAPALA, S.B.
Studies on some sporozoa of Gallus
domesticus and Gallus lafayettei of
Ceylon. Ph.D. thesis. University of
London, 1962. (Unpublished).
3428. DISSANAIKE, A.S. and FERNANDO, M.A.
Cardiafilaria nilesi n.sp. recovered
from a chicken experimentally infected
with infective larvae from Mansonina
crassipes. Journal of Helminthology
(London) 39 (2/3) 1965 : 151-158.
3429. DISSANAIKE, A.S. and FERNANDO, M.A.
Pelecitus galli n.sp. from the Malayan
jungle fowl Gallus gallus spadiceus.
Journal of Helminthology (England)
48 (3). 1974 : 199-203.

3430. EDWARDS, H.M. and NUGARA, D.
Magnesium deficiency in the
laying hen. Federation Proceedings
(USA). 20, no. 1, pt. 1, 1961 :
294.
3431. FERNANDEZ, M.A.
Fine structural changes associated
with microgametogenesis of Eimeria
acervulina in chickens. Zeitschrift
für Parasitenkunde (W. Germany) 43 (1)
1973 : 33-42.
3432. FERNANDEZ, M.A.
Fine structure of the schizonts and
merozoites of Eimeria acervulina in the
chicken. Journal of Parasitology (USA)
60 (1) 1974 : 149-159, 5 pls.
3433. FERNANDEZ, M.A.; HOOVER, I.J. and
OGUNGBADE, S.G.
The migration and development of
Cyathostoma bronchialis in geese.
Journal of Parasitology (USA) 59 (5)
1973 : 759-764, pl.
3434. FERNANDEZ, M.A. and PASTERNAK, J.
Isolation of chick intestinal cells
infected with second-generation
schizonts of Eimeria necatrix.
Parasitology (UK & USA) 74 (1) 1977 :
19-26.
3435. FERNANDEZ, M.A. and PASTERNAK, J.
Isolation of host-cell nuclei from
chick intestinal cells infected with
second-generation schizonts of
Eimeria necatrix. Parasitology (USA
& UK). 71 (1) 1977 : 27-32.

3436. FERNANDO, M.A.; PASTERNAK, J.;
BARRELL, R. and STOCKDALE, P.H.G.
Induction of host nuclear DNA
synthesis in coccidia-infected chicken
intestinal cells. International
Journal of Parasitology (England) 4 (3)
1974 : 267-276, 2 pls.
3437. FERNANDO, M.A. and REMMLER, O.
Eimeria diminuta sp. n. from the
Ceylon jungle fowl, Gallus lafayettei.
Journal of Protozoology (USA) 20 (3)
1973 : 357.
3438. FERNANDO, M.A. and REMMLER, O.
Experimental infections of the
domestic fowl with a variant of
Eimeria praecox from the Ceylon jungle
fowl. Parasitology (USA & UK) 69
(1) 1974 : 1-9. 2 pls.
3439. FERNANDO, M.A. and REMMLER, O.
Fine structure of the first and second
generation merozoites of Eimeria
necatrix. Zeitschrift für Parasitenkunde
(W. Germany) 44 (2) 1974 : 133-137.
3440. FERNANDO, M.A. and REMMLER, O.
Four new species of Eimeria and
one of Tyzzeria from the Ceylon jungle
fowl Gallus lafayettei. Journal of
Protozoology (USA) 20 (1) 1973 : 43-45.
3441. FERNANDO, M.A.; REMMLER, O. and
STOCKDALE, P.H.G.
Stimulation of immunity in pheasants
to chemically abbreviated infections of
Syngamus trachea. Avian Diseases (USA)
15 (1), 1971 : 89-93.

3442. FERNANDO, M.A. and STOCKDALE, P.H.G.
Fine structural changes associated
with schizogony in Eimeria necatrix.
Zeitschrift für Parasitenkunde (W. Germany)
43 (2) 1974 : 105-114.
3443. FERNANDO, M.A.; STOCKDALE, P.H.G. and
OGUNGBADE, S.G.
Pathogenesis of the lesions caused by
Cyathostoma bronchialis in the respiratory
tract of geese. Journal of Parasitology
(USA) 59 (6) 1975 : 980-986, 3 pls.
3444. FERNANDO, M.A.; STOCKDALE, P.H.G. and
REMPLETT, O.
The route of migration, development,
and pathogenesis of Syngamus trachea
(Montagu, 1811) Chapin, 1925 in pheasants.
Journal of Parasitology (USA) 57 (1)
1971 : 107-116.
3445. FERNANDO, S.D.A. and JAYASINGHE, J.B.
The control of intestinal helminth
parasites in turkeys by the use of
methyridine. Indian Veterinary Journal
41, 1964 : 102-104.
3446. FERNANDO, S.D.A. and JAYASINGHE, J.B.
Methyridine as an anthelmintic for
Heterakis spp. and Capillaria spp. in
domestic geese. Cey. Vet. J. 11 (3)
1963 : 97-98.
3447. GOONERATNE, B.W.M.
On Cardiofilaria nilesi in experimentally
infected chickens with a note on the
morphology and periodicity of the
microfilariae. Journal of Helminthology
(England) 43 (3/4) 1969 : 311-317.

3448. GOONERATNE, B.W.M.
On a successful peritoneal transplant of Cardiofilaria nilesi into an experimental chicken. Journal of Helminthology (England) 42 (3/4) 1968 : 279-282.
3449. GUNAWARDANA, V.K.
The microscopic structure of the reproductive system of the male domestic fowl, with some observations on the effects of sex hormones and Vitamins A and E. Ph.D. thesis. London, Royal Veterinary College, 1976. (Unpublished).
3450. JORDAN, F.T.W. and KULASEGARAM, P.
Non-specific antibodies in chickens inoculated intratracheally with Mycoplasma gallisepticum. Journal of Comparative Pathology (England). 78 (4), 1968 : 407-414.
3451. KARUNAJEEWA, H.
Absorption and utilization of B-Vitamins in chick diets. Trop. Agric., Ceylon 122 (3/4) 1966 : 153-157.
3452. KARUNAJEEWA, H.
The supplementary value of gingelly (Sesamum indicum D.C.) oil meal as a protein source in the diet of white leghorn layers. J. Nat. Agric. Soc., Ceylon 4, 1967 : 43-50.
3453. KULASEGARAM, P.
An analysis of the records of post-mortem examinations carried out in chickens between 1960 and 1974. Cey. Vet. J. 23 (3/4) 1975 : 39-45.

3454. KULASEGARAM, P.
An antigen for the detection of
Mycoplasma infection among chickens.
(A short communication). Anim. Prod.
Hlth. Bull. 5 (1) Mar. 1971 : 29-30.
3455. KULASEGARAM, P.
Avian Encephalomyelitis infection
(epidemic tremor). Anim. Prod. Hlth.
Bull. 3 (3) June 1969 : 119-122.
3456. KULASEGARAM, P.
Mycoplasma infection in poultry. Anim.
Prod. Hlth. Bull. 2 (3) 1968 : 54-59.
3457. KULASEGARAM, P.
An oral vaccine to immunise chicks
against Ranikhet disease. Anim. Prod. Hlth.
Bull. 5 (3/4) 1971 : 115-118.
3458. KULASEGARAM, P.
Salmonellosis of poultry in Ceylon.
Cey. Vet. J. 11 (2) 1963 : 60-65.
3459. LONG, P.L.; FERNANDO, M.A. and REMMLER, O.
Experimental infections of the domestic
fowl with a variant of *Eimeria praecox* from
the Ceylon jungle fowl. Parasitology
69, pt. 1, 1974 : 1-9.
3460. KULASEGARAM, P.
Serological studies of *Mycoplasma*
gassisepticum infection in the chicken
and turkey. Ph.D. thesis. University of
Liverpool, 1966-67. (Unpublished).
3461. KULASEGARAM, P.; WETTIMUNY, S.G. de S.
and SENEVIPATNA, P.
Avian encephalomyelitis infection
(epidemic tremor) in Ceylon. Cey. Vet. J.
17 (4) 1969 : 81-88.

3462. KULASIRI, C. de S.
Infection of the chicken with
avirulent Toxoplasma gondii.
Experimental Parasitology (N.Y. and
London). 17 (1) 1965 : 65-68.
3463. KULASIRI, C. de S. and PRASAD, H.
A note on the behaviour of an
avirulent strain of Toxoplasma gondii
in some B-Vitamin deficient chicks.
Parasitology (USA & UK) 51, 1961 :
265-267.
3464. NELSON, P.
Experimental infection of pigeons with
Plasmodium vaughani. Cey. J. Sci.
(Bio. Sci.) 3 (2) 1970 : 43-45, 2 pls.
3465. NILES, W.J.; FERNANDO, M.A. and
DISSANAIKE, A.S.
Mansonia crassipes as the natural
vector of filarioides, Plasmodium
gallinaceum and other Plasmodia of fowls
in Ceylon. Nature (London) 205 (4969)
Jan. 23, 1965 : 411-412.
3466. NILES, W.J. and KULASIRI, C. de S.
A note on the vector of Plasmodium
juxtannucleare in Ceylon. Cey. J. Med.
Sci. 16 (1/2) 1967 : 26-27.
3467. NILES, W.J. and KULASIRI, C. de S.
Studies on Cardiofilaria in experimental
chickens. Cey. J. Med. Sci. 19 (1)
1970 : 18-28.
3468. NUGARA, D.
Effect of dietary magnesium level upon
deposition of Ca-45, Sr-89 and Ba-133 in
the tibia of chicks. Cey. Vet. J. 12
(1/2) 1964 : 13-14.

3469. NUGARA, D.
Magnesium metabolism of chickens.
Ph.D. thesis. University of Georgia,
1962. 77 p. (Unpublished).
3470. NUGARA, D.
The use of coconut oil meal in chick
diets. Cey. Vet. J. 12 (3) 1964 :
40-42.
3471. NUGARA, D. and BUVANENDRAN, V.
Lysine supplementation of broiler
rations. Cey. Vet. J. 16 (3) 1968 :
41-44.
3472. NUGARA, D. and EDWARDS, H.M. Jr.
Effect of calcium and phosphorus on
magnesium metabolism in chicks.
Federation Proceedings (USA) 20, no. 1,
pt. 1, 1961 : 294.
3473. NUGARA, D. and EDWARDS, H.M. Jr.
In vitro androgen metabolism by fat
deficient cockerel testes. (Federation
of American Societies for Experimental
Biology, 53rd Annual Meeting, Atlantic
City, N.J., April 1969). Federation
Proceedings (USA) 28, 1969 : 557.
3474. NUGARA, D. and EDWARDS, H.M. Jr.
Influence of dietary Ca and P levels
on the Mg requirement of the chick.
Journal of Nutrition (USA) 80, 1963 :
181-184.
3475. NUGARA, D. and EDWARDS, Jr. H.M.
The inter-relationships of calcium,
phosphorus and magnesium on growth,
intestinal absorption and skeletal
metabolism. In: Proc. XLth World's
Poultry Congress, Sydney, 1962, pp.223.

3476. NUGARA, D. and REID, W.M.
Some drug treatments for the turkey tapeworm, Raillietina georgiensis. Poultry Science (USA) 41, 1962 : 674-675.
3477. PEIRIS, G.S.
Some studies with Ranikhet (Newcastle disease) vaccine produced in Ceylon. Anim. Prod. Hlth. Bull. 3 (1) Mar. 1969 : 23-30.
3478. RAJAGURU, A.S.B.
Effects of rubber seed meal on the performance of mature chicken. J. Nat. Agric. Soc., Ceylon 8, 1971 : 38-47.
3479. RAJAGURU, A.S.B.
Gingelly (Sesamum indicum D.C.) oil meal as a protein source for broiler chicken. J. Nat. Agric. Soc., Ceylon 14, 1977 : 85-94.
3480. RAJAGURU, A.S.B.
Potential use of rubber seed oil as an energy supplement for growing chickens. J. Nat. Agric. Soc., Ceylon 11/12, 1974-75: 115-119.
3481. RAJAGURU, A.S.B. and WETTIMUNY, S.G. de S.
Rubber seed meal as a protein supplement in poultry feeding. J. Nat. Agric. Soc., Ceylon 8, 1971 : 1-12.
3482. RANAWEERA, K.N.P.
Recognition of acute Marek's disease in Ceylon. Cey. Vet. J. 20 (1/2) 1972 : 35. [Letter].

3483. RASIAH, Punitham and KULASEGARAM, P.
The pattern of Coccidiosis among
chickens in Ceylon. Cey. Vet. J. 20
(4) 1972 : 96-99.
3484. REID, W.M. and NUGARA, D.
Description and life cycle of
Raillietina georgiensis n.sp., a tapeworm
from wild domestic turkeys. Journal of
Parasitology (England) 47, 1961 :
885-889.
3485. RYŠAVÝ, B.; BARUŠ, V. and FERNANDO, M.A.
Two helminth species from Gallus
lafayetti (Galliformes) in Ceylon.
Folia Parasitologica (Praha). 20, 1973 :
39-40.
3486. SAMARAWIRA, I. St. E.
Population genetics in relation to
poultry breeding. Agriculture 4 (1)
Nov. 1962 : 19-22.
3487. SENEVIRATNA, P.
Avian Leukosis complex. Anim. Prod. Hlth.
Bull. 2 (3) 1968 : 60-69.
3488. SENEVIRATNA, P.
Diseases of poultry. (Including cage
birds). 2nd ed. Bristol, John
Wright, 1969. viii, 229.p.
3489. SENEVIRATNA, P.
Newer concepts of Marek's disease.
Anim. Prod. Hlth. Bull. 6 (3) 1972 :
102-108.

3490. SENEVIRATNA, P.
Observations of lice (Phthiraptera)
on some domestic animals and the
domestic fowl in Ceylon. Cey. Vet. J.
11 (2) 1963 : 53-56.
3491. SENEVIRATNA, P.; BANDARANAYAKE, A.
and DHANAPALA, S.B.
Leucocytozoon caulleryi Mathis and
Leger, 1909 infection in domestic fowls
in Ceylon. Cey. Vet. J. 11 (1) :
2-8.
3492. SENEVIRATNA, P. and MAHALINGAM, S.
Preliminary studies on Coccidia in
the domestic fowl in Ceylon. Cey. Vet. J.
10 (4) 1962 : 132-135.
3493. SENEVIRATNE, S.T.
Some economic aspects of poultry
feeding. Agriculture 4 (1) Nov. 1962 :
9-11.
3494. SHARMA, V.D. and FERNANDO, M.A.
Effect of Eimeria acervulina on nutrient
retention with special reference to fat
mal-absorption in chickens. Canadian
Journal of Comparative Medicine 39 (2)
1975 : 146-154.
3495. SIRIWARDENE, J.A. de S.
Development of methods of assessing the
utilization of proteins by poultry.
Ph.D. thesis. University of Wales, 1966-67.
(Unpublished).
3496. SIRIWARDENE, J.A. de S. and NUGARA, D.
Metabolizable energy of rubber seed
meal in poultry diets. Cey. Vet. J.
20 (3) 1972 : 61-65.

3497. SIRIWARDENE, J.A. de S. and RANAWEERA, K.N.P.
Manioc leaf meal in poultry diets.
Cey. Vet. J. 22 (3/4) 1974 : 53-57.
3498. SOMANADER, S.V.C.
The southern crow-pheasant. Ceylon Fortnightly Review (Colombo). 12 (22)
25 Mar. 1960 : 27.
3499. SRISKANDARAJAH, N.; RAVINDRAN, V. and PUVIRAJASINGHAM, V.
Recycling of wastes : an evaluation of distillery residues as poultry feed supplements. Proc. SLAAS. 52 (1)
1976 : 27-28. [Abstract/.
3500. STOCKDALE, P.H.G. and FERNANDO, M.A.
The development of the lesions caused by second generation schizonts of Eimeria necatrix. Research in Veterinary Science (England). 19 (2) 1975 : 204-208.
3501. THARUMARATNAM, R.C.
Practical poultry keeping. [Colombo, Ceylon Printers Ltd.], 1967. [vi].
73 p.
3502. WICKRAMANAYAKE, G.B.
Decision-making in the poultry industry. Accountancy J. 1 (9) 1970 : 16-19.
3503. WICKRAMASINGHE, R.
Some observations on Marek's disease in poultry in Sri Lanka. Anim. Prod. Hlth. Bull. 8 (3) Sept. 1974 : 89-91.
3504. WIJAYASITENE, M.S. and RAJAGURU, A.S.R.
Use of silkworm (Bombyx mori L.) pupae as a protein supplement in poultry rations. J. Nat. Sci. Coun., Sri Lanka. 5 (2)
1977 : 95-104.

3505. WIJEWANTA, E.A.
Comparison of pathogenicity of
Clostridium perfringens type -A
strains for chickens. Cey. Vet. J.
19 (3) 1971 : 53-56.
3506. WIJEWANTA, E.A. and SENEVIRATNA, P.
Bacteriological studies of fatal
Clostridium perfringens type-A
infection in chickens. Avian Diseases
(USA) 15 (4) 1971 : 654-661.
3507. XAVIER, E.C.
Some poultry diseases common to Ceylon.
Agriculture 5 (1) Nov. 1965 : 40-45.

636.7 - Dogs

3508. ABEYSENA, F.A. and SIVANANDAN, V.
Spirocerca lupi (Rudolphi 1809)
infection in dogs. Proc. CAAS. 21 (1)
1968 : 17. [Abstract].
3509. ABEYSENA, F.A.; SIVANANDAN, V. and
WETTIMUNY, S.G. de S.
Incidence of spirocercosis in dogs in
Colombo. Cey. Vet. J. 18 (2) 1970 :
27-29.
3510. DISSANAIKE, A.S.
Hepatozeon canis infection in dogs in
Ceylon. Cey. Vet. J. 9 (4) 1961 :
144-145.
3511. DISSANAIKE, A.S.
On some helminths of dogs in Colombo and
their bearing on human infections, with a
description of a new trématode
Heterophyopsis ychi sp. nov. (Heterophyidae).
Cey. J. Med. Sci. 10, 1961 : 1-12, 2 pls.

3512. FERNANDO, S.D.A.
A histological and histochemical study of the glands of the external auditory canal of the dog. Research in Veterinary Science (England) 7, 1966 : 116-119, 2 pls.
3513. FERNANDO, S.D.A.
A study of the histology, histochemistry and histopathology of the glands of the external auditory meatus in the dog and cat, with some observations on other species. Ph.D. thesis. University of London, 1962. (Unpublished).
3514. FERNANDO, S.D.A.
Therapy of ascariasis in dogs and cats with 3-3' diethylthiadi-carbocyanine iodide. Indian Veterinary Journal (Madras) 42 (11) 1964 : 740-747.
3515. FERNANDO, S.D.A. and JAYASINGHE, J.B.
Spirotrypan in the treatment of Trypanosoma evansi (Surra) infection in dogs. Proc. CAAS. 20 (1) 1964 : 4-5. Abstract.
3516. FERNANDO, S.D.A. and JAYASINGHE, J.B.
The use of spirotrypan in the treatment of surra in dogs. Veterinary Record (London) 77 (2) Jan. 9, 1965 : 44-45.
3517. GOONERATNE, B.W.M.
Studies on the lymphatic pathology of 'Brugia' infections in cats and rhesus monkeys. Ph.D. thesis. University of London, 1970. (Unpublished)

3518. JAYAWARDENE, L.G.
Microfilariae of *Brugia* sp. in dogs.
Transactions of the Royal Society of
Tropical Medicine and Hygiene (England)
55 (4) 1961 : 398. [Letter].
3519. JAYAWARDENE, L.G.
On two filarial parasites from dogs
in Ceylon; *Brugia ceylonensis* n.sp.
and *Dipetalonema* sp. inq. Journal of
Helminthology (London) 36 (3) 1962 :
269-280.
3520. KANNANGARA, D.V.W. and KAPUNARATNE, G.M.S.
A note on intestinal helminths of
dogs in Colombo. (A short communication).
Cey. Vet. J. 13 (2) 1970 : 47-49.
3521. KODITUWAKKU, G.E.
Observations on injuries to some stifle
joint ligaments in dogs. Cey. Vet. J.
10 (4) 1962 : 128-131.
3522. KODITUWAKKU, G.E.
Observations on some abnormalities in
the stifle joint in the dog, and an
analysis of a series of fracture repairs
in dogs, including a bacteriological
study of the peripheral blood of some of
the fracture cases. Ph.D. thesis.
Royal Veterinary College, London, 1961.
(Unpublished).
3523. KULASIRI, C. de S.; THIRUNAVUKKARASU, S.
and WIJEWATTIE, U.H.M.
Toxoplasma gondii Nicolle & Manceaux
in dogs and cats in Ceylon. Cey. J. Med.
Sci. 14 (3) 1965 : 33-35.
3524. McGAUGHEY, C.A.; COOPAY, G.H. and
GEORGE, C. St.
Scopulariopsis of dogs. Proc. CAAS.
17 (1) 1961 : 6-7. [Abstract].

3525. MCGAUGHEY, C.A.; COCRAY, G.H.;
SENEVIRATNA, P. and GEORGE, C. St.
Scopulariopsis in dogs in Ceylon,
Scopulariopsis brevicaulis infection
causing systemic mycosis and death of
fetuses. Cey. Vet. J. 9 (4) 1961 :
119-127.
3526. MCGAUGHEY, C.A.; SENEVIRATNA, P.
and MAHALINGAM, S.
Rickettsiosis of dogs in Ceylon.
Cey. Vet. J. 10 (2/3) 1962 : 82-87.
3527. SENEVIRATNA, P.
Amoebic dysentery in dogs in Ceylon.
(A clinical communication). Cey. Vet. J.
11 () 1963 : 130-131 .
3528. SENEVIRATNA, P.
The pathology of Babesia gibsoni
(Patten, 1910) infection in the dog.
Cey. Vet. J. 13 (4) 1965 : 107-110.
3529. SENEVIRATNA, P.
Studies of Babesia gibsoni infections of
dogs in Ceylon. Cey. Vet. J. 13 (1)
1965 : 1-6.
3530. SENEVIRATNA, P.
Studies of Babesia gibsoni (Patton, 1910),
infection in dogs with special reference
to those in Ceylon. F.R.C.V.S. thesis.
Royal College of Veterinary Surgeons, 1964.
(Unpublished).
3531. SENEVIRATNA, P.
Studies of Babesia gibsoni (Patton, 1910)
infections in the dog. British Veterinary
Journal 121, 1965 : 263-271.

3532. SENEVIRATNA, P.
Tick fever in dogs in Ceylon due to Babesia gibsoni (Patton, 1910). Proc. CAAS. 18 (1) 1962 : 6-7. [Abstract]
3533. SENEVIRATNA, P.
The use of bephenium in the treatment of Ancylostoma caninum infections in dogs when other anthelmintics are contra-indicated. Veterinary Record (London). 72 (11) Mar. 12, 1960 : 200-203.
3534. SENEVIRATNA, P.; FERNANDO, S.T. and DHANAPALA, S.B.
Disophenol in the treatment of Spirocerca lupi infections in the dog. Veterinary Record (London). 77 (27) Jul. 3, 1965 : 798-799.
3535. SENEVIRATNA, P.; FERNANDO, S.T. and DHANAPALA, S.B.
Disophenol treatment of spirocercosis in dogs. Journal of the American Veterinary Medical Association. 148, Feb. 1966 : 269-274.
3536. SENEVIRATNA, P.; FERNANDO, S.T. and DHANAPALA, S.B.
Treatment of Spirocerca lupi infection with disophenol. Cey. Vet. J. 13 (1) 1965 : 21. [Abstract].
3537. SENEVIRATNA, P. and JAINUDEEN, M.R.
Blood transfusion in the dog. Cey. Vet. J. 8 (2) June 1960 : 57-60.
3538. SENEVIRATNA, P. and JAYAWICKREME, S.D.
The treatment of Babesia gibsoni infection in dogs with Spirotrypan Hoochst. Indian Veterinary Journal (Madras). 38 (9) 1961 : 465-474.

3539. VASUDEVAN, Bundla
Studies of the immunological response
of puppies, monkeys and children to
Toxocara canis (Werner, 1782) infection.
Ph.D. thesis. University of Ceylon, 1971.
ix, 221 f. 43 pls. (Unpublished).
3540. WETTIMUNY, S.G. de S.
Canine neoplasms in Sri Lanka. Cey.
Vet. J. 23 (1/2) 1975 : 1-7.
3541. WETTIMUNY, S.G. de S.
Nephritis in the dog. Ph.D. thesis.
University of Glasgow, 1964.
(Unpublished).
3542. WETTIMUNY, S.G. de S.
Pyelonephritis in the dog. Journal of
Comparative Pathology (England) 77,
1967 : 193-197.
3543. WETTIMUNY, S.G. de S. and ABEYSENA, F.A.
Bephenium hydroxynaphthoate, "Alcepar"
(B.W. & Co.) as an anthelmintic for dogs.
Cey. Vet. J. 8 (2) June 1960 : 45-52.

see also no. 3547

636.8 - Cats

3544. ABDUL-CADER, M.H.M.; THARUMARAJAH, K.
and RAJENDRAN, K.
Filarial infection in domestic cats in
Ceylon. Bull. Indian Soc., commun. Dis.,
3, 1966 : 155-158.
3545. BOMHARD, D. von and WETTIMUNY, S.G. de S.
The ultrastructure and virus-like
particles in feline mammary carcinomas.
Journal of Comparative Pathology (England)
84 (3) 1974 : 429-436.

3546. DENHAM, D.A.; PONNUDURAI, T.; NELSON, G.S.; CUY, Francis and ROGERS, Rosemary.
Studies with Brugia pahangi - 1.
Parasitological observations on primary infections of cat (Felis catus).
International Journal of Parasitology (England). 2, 1972 : 239-247.
3547. FERNANDO, S.D.A.
Certain histopathologic features of the external auditory meatus of the cat and dog with otitis externa. American Journal of Veterinary Research 28, 1967 : 278-282.
3548. FERNANDO, S.D.A.
Histological observations on the ears of Vitamin A deficient cats. Cey. Vet. J. 12 (1/2) 1964 : 2-4.
3549. FERNANDO, S.D.A.
Microscopic anatomy and histochemistry of glands in the external auditory meatus of the cat (Felis domesticus).
American Journal of Veterinary Research. 26, 1965 : 1157-1162.
3550. GOONERATNE, B.W.M.
Lymphographic procedure in cats and rhesus monkeys. Lab. Pract. 20, 1971 : 567-568 & 573.
3551. GOONERATNE, B.W.M.; NELSON, G.S.; DENHAM, D.A.; FURZE, H. and MONSON, E.
Lymphographic changes in cats with filiarisis. Royal Society of Tropical Medicine and Hygiene. Transactions. 65, 1971 : 195-196, 4 pls.

3552. PARAMANATHIAN, D.C.
Nymphs of Armillifer moniliformis
moniliformis Sambon, 1922 in civet
cats and wild boar in Ceylon.
Cey. J. Med. Sci. 11, 1962 : 23-27,
1 pl.

see also nos. 3513-14, 3517, 3523

636.976 - Elephants

3553. BONGSO, A.
Chemical restraint of the Ceylon
elephant. The Probang : J. Cey. Univ.
Vet. Stud. Assoc. 15, 1970-71 : 35-38.
3554. DE ALWIS, M.C.L. and TAMBJITHURAI, V.
Haemorrhagic septicaemia in a wild
elephant in Ceylon. Cey. Vet. J. 15 (1)
1965 : 17-19.
3555. DE SILVA, Ian
Man versus elephant in Ceylon. Loris
11 (5) June 1969 : 250-254.
3556. DE SILVA, Stanley
Capture of the Ostenburg bull with
nicotine darts. Loris 9 (3) 1962 :
144-147.
3557. EISENBERG, J.F.; MCKAY, G.M. and
JAINUDEEN, M.R.
Reproductive behaviour of the Asiatic
elephant (Elephas maximus maximus L.)
Behaviour (Netherlands). 38 (3-4).
1971 : 193-225.
3558. SIAJATA, Sur. Sam A.J.
The sexual behaviour of wild elephants
in Ceylon. Loris 11 (5) June 1969 :
246-247.

3559. FERNANDO, C.H. and FERNANDO, A.
Some helminth parasites from
elephants in Ceylon. Cey. Vet. J.
9, 1961 : 1-4.
3560. FERNANDO, S.D.A.; JAYASINGHE, J.B.
and PANABOKKE, R.G.
A study of the temporal gland of
an Asiatic elephant Elephas maximus.
Cey. Vet. J. 11, 1963 : 108-111.
3561. GRAY, C.W. and NETTASINGHE, A.P.W.
A preliminary study on the
immobilization of the Asiatic
elephant (Elephas maximus) utilizing
eterphine. Zoologica (US) 55, 1970 :
51-54.
3562. JAINUDEEN, M.R.
A closer look at the elephant.
The Probang: J. Ceylon Univ. Vet. Stud.
Assoc. 15, 1970-71 : 15-18.
3563. JAINUDEEN, M.R.; BONGSO, T.A. and
PERERA, B.M.A.O.
Immobilization of aggressive working
elephants (Elephas maximus).
Veterinary Record (England) 89 (26)
1971 : 686-688.
3564. JAINUDEEN, M.R.; EISENBERG, J.F. and
JAYASINGHE, J.B.
Semen of the Ceylon elephant, Elephas
maximus. Journal of Reproduction and
Fertility (England) 24 (2) 1971 :
213-217, 1 pl.

3565. JAINUDEEN, M.R.; EISENBERG, J.F. and TILAKARATNE, N.
Oestrous cycle of the Asiatic elephant, Elephas maximus in captivity. Journal of Reproduction and Fertility (England) 27 (3) 1971 : 321-328, 1 pl.
3566. JAINUDEEN, M.R.; FERNANDO, S.T. and SENTHESANMUGANATHAN, S.
Certain biochemical constituents of seminal plasma of elephant (Elephas maximus). American Journal of Veterinary Research (US) 33 (3) 1972 : 649-651.
3567. JAINUDEEN, M.R.; KATONGOLE, C.B. and SHORT, R.V.
Plasma testosterone levels in relation to musth and sexual activity in the male Asiatic elephant, Elephas maximus. Journal of Reproduction and Fertility (England) 29 (1) 1972 : 99-103, pl.
3568. JAINUDEEN, M.R.; MCKAY, G.M. and EISENBERG, J.F.
Observations on musth in the domesticated Asiatic elephant (Elephas maximus). Mammalia (France) 36 (2) 1972 : 247-261.
3569. JAINUDEEN, M.R. and SCHEURMANN, E.
Erkrankungen des Arbeitselefanten (Elephas maximus) in Sri Lanka (Ceylon) unter Berücksichtigung der Diagnose - und Therapiemöglichkeiten im Lande. [Diseases of working elephants (Elephas maximus) in Sri Lanka (Ceylon) with reference to the local possibilities of diagnosis and therapy]. Deutsche Tierärztliche Wochenschrift 82 (9) 1975 : 355-359.

3570. JAYASINGHE, J.B.
Some facts about the elephant in
Ceylon. The Probang : J. Ceylon
Univ. Vet. Stud. Assoc. 15, 1970-71:
7-8.
3571. JAYASINGHE, J.B. and BRITO-BABAPULLE,
L.A.P.
A report on an electrocardiogram of
the Ceylon elephant. Cey. Vet. J.
9 (5) 1961 : 69-70, 1 pl.
3572. JAYASINGHE, J.B.; FERNANDO, S.D.A.
and BRITO-BABAPULLE, L.A.P.
The electrocardiogram of a baby
elephant. American Heart Journal (USA)
1964 : 388.
3573. JAYASINGHE, J.B.; FERNANDO, S.D.A.
and BRITO-BABAPULLE, L.A.P.
The electrocardiographic patterns of
Elephas maximus - the elephant of Ceylon.
British Veterinary Journal 119, 1963 :
559-564.
3574. JAYASINGHE, J.B. and JAINUDEEN, M.R.
A census of the tame elephant
population in Ceylon with reference to
location and distribution. Cey. J. Sci.
(Bio. Sci.) 8 (2) 1970 : 63-68.
3575. JAYASINGHE, J.B.; JAINUDEEN, M.R. and
ATAPATTU, S.
Electrocardiograms of zoo animals.
III. Baby elephants. Cey. Vet. J.
15 (2) 1967 : 65-68.
3576. JAYASURIYA, G.C.N.; JAYASINGHE, J.B.
and FERNANDO, S.D.A.
The chemical constituents of elephant
blood. Proc. C.A.S. 20 (1) 1964 : 2.
/Abstract/.

3577. JONES, D.M.
Elephant rescue in Sri Lanka.
Oryx (England) 13 (2) 1975 :
185-190.
3578. KATUGAMA, H.F.E.
Elephants and their moods. Loris.
13 (6) Dec. 1975 : 332-333.
3579. KODITUMAKU, G.E.; DISSANAYAKE, K.
and SENEVIRATNE, D.
General anaesthesia in an elephant.
Cey. Vet. J. 9 (3) 1961 : 75-76.
3580. KURT, Fred
Ceylon Elephanten. Freunde des Kolner
Zoo (Koln) 12 (2) 1969 : 35-44.
3581. KURT, Fred
Elephant survey in Ceylon. Oryx.
Journal of the Fauna Preservation
Society (England) 9, 1968 : 364-365.
3582. KURT, Fred
Remarks on the social structure and
ecology of the Ceylon elephant in the
Yala National Park. In: V. Geist and
F. Walther, eds. The behaviour of
ungulates and its relation to management.
Morges (Switzerland), International
Union for Conservation of Nature and
Natural Resources, 1974. (IUCN Publi-
cation, new series, no. 24). pp.
618-634.
3583. KURT, Fred
Smithsonian elephant survey. Loris
11 (2) 1967 : 56-61.
3584. KURT, Fred
Some observations on Ceylon elephants.
Loris 11 (5) June 1969 : 238-243.

3585. KURT, Fred and NETTASINGHE, A.P.W.
Estimation of body weight of the
Ceylon elephant (Elephas maximus).
(A short communication). Cey. Vet. J.
16 (1/2) 1968 : 24-27.
3586. McGAUGHEY, C.A.
The diseases of elephants. Part I -
Cey. Vet. J. 9 (1/2) 1961 : 17-21;
Part II - ibid. 9 (3) 1961 : 41-48;
Part III - ibid. 9 (4) 1961 : 94-98;
Part IV - ibid. 10 (1) 1962 : 3-9;
Part V - Internal parasites. ibid.
10 (2/3) 1962 : 61-64; Part VI -
Diseases of the eye. ibid. 13 (1)
1965 : 7-9.
3587. McGAUGHEY, C.A.
Musth. Cey. Vet. J. 11 (4) 1963 :
105-107.
3588. McKAY, G.M.
Behaviour and ecology of Asiatic
elephant in South-Eastern Ceylon.
(Smithsonian contributions to zoology.
No. 125). Washington, Smithsonian
Institution Press, 1973. iv, 113 p.
3589. McKAY, G.M.
Behaviour and ecology of the elephant
in South-Eastern Ceylon. Ph.D. thesis.
University of Maryland, 1971. 421 p.
3590. MOLAMURE, A.H.E.
Elephants - marginal notes on musth
and mating. Loris. 11 (6) Dec. 1969 :
345-346.

3591. NETTASINGHE, A.P.W.
The inter-relationship of livestock and elephants at Thamankaduwa farm, with special reference to feeding and environment. M.V.Sc. thesis. University of Sri Lanka, Peradeniya, 1973. (Unpublished).
3592. OLIVIER, Robert
Distribution and status of the Asian elephant. Cryx (England) 14 (4)
1978 : 379-424.
[Distribution and status of the elephant in Sri Lanka in pages 412 to 419].
3593. OLIVIER, Robert Charles Dacres
On the ecology of the Asian elephant Elephas maximus Linn., with particular reference to Malaya and Sri Lanka. Ph.D. thesis. University of Cambridge, 1978. 2 volumes. XVIII, 454 p.
3594. PINTO, M.R.M.; JAINUDEEN, M.R. and PANABOKKE, R.G.
Tuberculosis in a domesticated Asiatic elephant Elephas maximus. Veterinary Record (England) 93 (26)
1973 : 662-664.
3595. PUNCHIHEWA, Gamini
Elephant capers. Loris. 14 (4)
Dec. 1977 : 217-218.
3596. SCHEURMANN, W. and JAINUDEEN, M.R.
Musth beim Asiatischen Elefanten (Elephas maximus). Zoologische Garten, Zeitschrift fuer die gesamte Tiergaertnerei (Leipzig). 42 (3/4)
1972 : 131-142.

3597. SENEVIRATNA, P. and JAYASINGHE, J.B.
Some parasites from the Ceylon
elephant (Elephas maximus). (A short
communication). Cey. Vet. J. 16 (1/2)
1968 : 23.
3598. SENEVIRATNA, P.; JAYASINGHE, J.B. and
JAINUDEEN, M.R.
Filariasis of elephants in Ceylon.
Veterinary Record (England) 81 (27)
1967 : 716-717. [Letter].
3599. SENEVIRATNA, P.; WETTIMUNY, S.G. de S.
and SENEVIRATNA, D.
Fatal tuberculous pneumonia in an
elephant. Veterinary Medicine / Small
Animal Clinician (USA) 61, 1966 :
129-132.
3600. SOMANADEP, S.V.O.
Wild elephants as water-diviners.
Ceylon Today 15 (9) Sept. 1966 : 23-25.
3601. VANCUYLENBERG, B.W.B.
Feeding behaviour of the Asiatic
elephant in South-East Sri Lanka in
relation to conservation. Biological
Conservation (England) 12 (1) July 1977 :
33-54.
3602. VANCUYLENBERG, B.W.B.
The feeding behaviour of the Asiatic
elephant in South-Eastern Ceylon.
M.Sc. thesis. University of Sri Lanka,
Peradeniya Campus, 1974. (Unpublished).
3603. WEINMAN, A.N.
Elephant techniques at Colombo Zoo.
Loris 9 (5) 1963 : 287-289.

3604. WIJESSEKERA, R.O.B. and JAYASINGHE, J.B.
Chemical assay of total neutral 17-
ketosteroids in the urine of the Ceylon
elephant. Cey. Vet. J. 15 (3) 1967 :
105-106.

637 - Dairy and other Animal Produce

637.1 - Dairying. Milk and milk products.

3605. ANON
Animal production and dairy project.
Ceylon Today. 11 (10) Oct. 1962 : 16-20.
3606. ANON
Milk supply in Ceylon. Asian Review
(England) 57 (212) 1961 : 280-281.
3607. ANON
More and cheaper milk needed in Ceylon.
FAO Feature, FR-61/158, 1961 : 1-3.
3608. BUREAU OF CEYLON STANDARDS.
Specification for glass bottles for
pasteurised milk and sterilised milk.
Colombo, Bureau of Ceylon Standards,
[1975]. 22 p. (Sri Lanka Standard
222 : 1973).
3609. BUVANENDRAN, V.
Factors affecting the solids - not -
fat composition of milk in dairy cows - a
review. Anim. Prod. Hlth. Bull. 1 (1)
July 1967 : 1-7.
3610. GUMARASAMY, K.
The Nuwara Eliya Co-operative Dairy
Society and its role in milk production.
Anim. Prod. Hlth. Bull. 3 (3) Sept.
1969 : 126-144.

3611. DAVIS, J.G.
Modern yoghurt manufacture and control. Cey. J. Dairying. 1 (1) 1970 : 1-12.
3612. DE SILVA, E.C.
An analysis of dairy development proposals of the Ministry of Agriculture and Food for 1966-70. J. Nat. Agric. Soc. Ceylon 3, 1966 : 98-113.
3613. DREJARE, Lars
Dairy production improvement (T.F.SRL - 30 SWE). A new FAO Project in Sri Lanka. Anim. Prod. Hlth. Bull. 9 (4) Dec. 1975 : 94-96.
3614. GEORGE, Charles St.
Clean milk production. Anim. Prod. Hlth. Bull. 3 (4) Dec. 1969 : 180-188.
3615. GEORGE, Charles St.
Preservation of milk and milk products. Anim. Prod. Hlth. Bull. 5 (3/4) 1971 : 102-111.
3616. GEORGE, Charles St.
Recent advances in the processing of milk and milk products. Cey. J. Dairying 1 (1) 1970 : 23-25.
3617. GEORGE, Charles St.
Tests for adulteration of milk. Anim. Prod. Hlth. Bull. 5 (3/4) 1971 : 119-121.
3618. JAIMON, A.R.
Milk production in Ceylon. Cey. J. Dairying 1 (1) 1970 : 34-36.

3619. JAYASINGHE, J.B.
Heat-treated protein concentrates in
dairy rations and their utilization
for milk production. Cey. Vet. J.
8 (3/4) 1960 : 70-81.
3620. JAYAWARDANE, A.B.P.
Dairy farming industry in the
tropical tablelands of Northern Queensland,
Australia. Anim. Prod. Hlth. Bull.
10 (1) 1977 : 11-13.
3621. JAYAWARDENE, A.B.P.
Milk production from tropical mixed
pasture. Anim. Prod. Hlth. Bull.
8 (3) Sept. 1974 : 74-88.
3622. KAILASAPATEY, K. and PULLE, M.W.
Qualitative aspects of raw and
processed milks in Sri Lanka. Proc. CAAS.
29 (1) 1973 : 74-75. [Abstract].
3623. KARUNASENA, A.K.
Credit facilities provided by the Ceylon
State Mortgage Bank for dairy farming.
Anim. Prod. Hlth. Bull. 4 1970 :
38-41.
3624. NIJBOER, G. and RAJAGURU, U.B.
Dairy demonstration farms on
unprofitable tea land in Sri Lanka.
Peradeniya, Ministry of Plantation
Industries, UNDP/FAO Agricultural Diversifi-
cation Project, 1976.
3625. NIJBOER, G.; RAJAGURU, U.B.; PILLAI, E.T.S.
and REYNOLDS, S.
A few planning notes on dairy development
in the hill country of Sri Lanka. Peradeniya,
UNDP/FAO Agricultural Diversification
Project, 1977. 20 p.

3626. NUGARA, D. and SIRIWARDENE, J.A. de S.
Nutritional factors affecting
solids - not - fat in milk. Anim.
Prod. Hlth. Bull. 2 (1/2) 1968 :
32-36.
3627. PERERA, M.E.
Cost benefits of milk production.
In: Symposium on the Development of
the Cattle Industry in Ceylon, 1969,
Colombo. Proceedings; compiled and
edited by R.R. Appadurai. (1970).
pp. 94-112. see no.3272.
- 3627a. PERERA, M.E.
Milk production potential in Ceylon
based on population statistics.
Anim. Prod. Hlth. Bull. 3 (2) June
1969 : 75-85.
3628. PERERA, M.E.
A strategy for maximization of milk
production. In: Symposium on the
Development of Agriculture and Animal
Husbandry under the Five-Year Plan.
Colombo, 10th June 1972; compiled and
edited by Y.D.A. Senanayake. (1972).
pp. 121-148. see no.94.
3629. RATNAPALA, Lakshman
A milk condensary for Ceylon. Ceylon
Today 16 (1) Jan. 1967 : 22-23.
3630. RODRIGO, D.M.
A note on the determination of fat
in milk. Trop. Agric., Ceylon
118 (1) 1962 : 41-42.
3631. RUMICH, B.
Considerations on some aspects of
dairy production in South-East Asia.
Cey. J. Dairying. 1 (1) 1970 : 13-18.

3632. SENEWIRATNE, Felix
Current trends in the production and sale of condensed milk and powdered milk. In: Symposium on the Development of the Cattle Industry in Ceylon. 1969, Colombo. Proceedings. Compiled and edited by R.R. Appadurai. (1970). pp. 120-130. see no.3272.
3633. SENEVIRATHA, G.V.K.
Accent on milk production. Ceylon Today Dec. 1965 : 23-24.
3634. SILVA, K.I.N.G.
The importance of phosphorus for milk production in the dairy cow. Anim. Prod. Hlth. Bull. 7 (4) Dec. 1973 : 110-116.
3635. SIRIWARDENE, J.A. de S.
Methods of estimation of solids-not-fat in milk. Anim. Prod. Hlth. Bull. 2 (1/2) 1968 : 27-31.
3636. WANASINGHE, D.D.
A mastitis control programme to be adopted in all dairy farms. Anim. Prod. Hlth. Bull. 6 (1) 1972 : 20-25.
3637. WIJERATNE, W.V.S.
Milk, meat and egg production in Ceylon. Trop. Agric., Ceylon 121 (1/2) 1965 : 63-80.
3638. WIJERATNE, W.V.S.
Some of the production statistics of the Ceylon buffalo. Cey. Vet. J. 10 (1) 1962 : 48-49.

see also nos. 107, 3190-91, 3194-95, 3226, 3270, 3276.

637.3 - Cheese

3639. GUNETILEKE, K.G. and SELVARAJAH, R.G.
Cheese from coconut. Proc. CAAS.
26 (1) 1970 : 88-89. Abstract

3640. FULLE, Mervyn
Feasibility studies in the preparation
of Cheese from non-dairy products.
Proc. CAAS. 30 (1) 1974 : 63.
Abstract.

3641. FULLE, Mervyn
Utilization of vegetable proteins
in cheese manufacture. J. Nat. Agric.
Soc., Ceylon 11/12, 1974/75 : 45-52.

637.4 - Eggs

3642. ANON
Increased egg production. Ceylon Today
12 (1) Jan. 1963 : 27-28.

3643. BUVANENDRAN, V.
Effect of rubber seed meal on hatchability
of hens' eggs. Trop. Agric., Ceylon 127
(3/4) 1971 : 111-115.

3644. BUVANENDRAN, V.
Inter-relationships between hatching
time, holding time, egg weight and
hatchability in the fowl. Cey. Vet. J.
16 (3) 1968 : 34-40.

3645. BUVANENDRAN, V.
A preliminary study on the efficacy of dried
Mikania scandens leaves and β -apo - 8' -
carotenal in egg yolk pigmentation. Cey. Vet.
J. 9 (4) 1961 : 141-143.

3646. BUVANENDRAN, V.
A search for an association
between maternal egg white protein
polymorphisms and embryonic mortality
in the domestic fowl. British
Poultry Science (Scotland) 8, 1967 :
1-7.
3647. DE SILVA, P.L.G.
Correlation between time of egg lay
and egg weight. Cey. Vet. J. 14 (4)
1966 : 83-86.
3648. DE SILVA, P.L.G.
Quality eggs. Agriculture 6 (1)
1966 : 28-31.
3649. KARUNAJEEVA, H.
The effect of some storage techniques
on interior egg quality. J. Nat. Agric.
Soc., Ceylon. 5, 1968 : 80-83.
3650. KARUNAJEEVA, H.
Nutrition as a basic factor in the
determination of egg quality.
Agriculture 4 (1) Nov. 1962 : 4-8.
3651. RANASINGHE, Leonard B. Epa and
THIAGARAJAN, Mohan R.
Stabilization of production and prices
of eggs in Ceylon. Agriculture. 9 (1)
June 1969 : 11-20.
- . For related material see also
UDC 636.5 Poultry. Fowl. Chickens,
Geese, etc.

637.5 - Meat. Fish meal.

3652. BANDARANAYAKE, A.
A study of mortality rates in young calves in major government livestock farms in Ceylon. Cey. Vet. J. 10 (2/3) 1962 : 65-81.
3653. BUVANENDRAN, V.
Breeding for beef. Anim. Prod. Hlth. Bull. 4, 1970 : 66-73.
3654. COOMARASWAMY, M. and FLINT, F. Olga
Histochemical detection of soya 'novel proteins' in comminuted meat products. Analyst (England) 98, (1168) 1973 : 542-545.
3655. DE MEL, R.H.
Problems of meat supply and their resolution. In: Symposium on the Development of Agriculture and Animal Husbandry under the Five Year Plan. Colombo, 10th June 1972; compiled and edited by Y.D.A. Senanayake. (1972). pp. 149-160. see no.94.
3656. DE SILVA, N.N.
Isolation of a pathogenic halophilic bacterium from fish in Ceylon. Proc. CAAS. 21 (1) 1965 : 5-6.
[Abstract].
3657. GOMEZ, Modestus X.
Considerations concerning the possible development of a Menhaden-type fish meal industry in Ceylon. J. Nat. Agric. Soc., Ceylon 1, 1964 : 17-30.

3658. PERERA, M.E.
Population growth and the beef
production potential in Ceylon based
on population statistics. Anim.
Prod. Hlth. Bull. 4, 1970 : 16-37.
3659. RAJAGURU, A.S.E.
Levels of meat meal supplementation
in broiler finisher rations. J. Nat.
Agric. Soc. Ceylon 7, 1970 : 7-13.
3660. RANATUNGA, Priennie
Calf mortality in hill country dairy
farms in Sri Lanka during 1965-1969.
Cey. Vet. J. 22 (1/2) 1974 : 4-9.
3661. RANATUNGA, Priennie
Calf mortality in some government farms
in Ceylon. Cey. Vet. J. 13 (4) 1965 :
90-102.
3662. SUBASINGHE, H.A.; THIRUNAVUKARUSU,
Sushila and RAMAKRISHNASWAMY, A.
Salmonellosis in Sri Lanka : Incidence
in cattle slaughtered at the Municipal
Abattoir, Kandy. Cey. Vet. J. 23 (1/2)
1975 : 8-10.
3663. TILAKARATNE, N.
Some studies on beef production in
Sri Lanka. Anim. Prod. Hlth. Bull. 8 (5)
Sept. 1974 : 59-65.
3664. TILAKARATNE, N.; MATSUKAWA, T.;
BUVANENDRAN, V. and ATURELIYA, D.
Live-weight and carcass characteristics
of cattle in Sri Lanka. Cey. Vet. J.
22 (3/4) 1974 : 77-81.

see also nos. 3189-90, 3270, 3298, 3637.

337.6 - Products other than meat or flesh

3665. KOTASEK, Z. and CHELLIAH, E.R.B.
Leather manufacture in Ceylon.
Anim. Prod. Hlth. Bull. 6 (3) 1972 :
116-151.
3666. POULTER, R.
Hide and skin improvement work.
Anim. Prod. Hlth. Bull. 3 (1) Mar.
1969 : 1-22.

633.1 - Beekeeping. Apiculture.

3667. CEYLON. Industrial Development Board.
Production of bees honey. (A project
report). Katubedde, I.D.B., 1977.
10 p.
3668. DAYARATNE, K.H.
A season's performance of an Apis indica
colony at Errabedda. Vidyodaya Journal
of Arts, Science and Letters. 1 (2)
1968 : 221-223.
3669. FREE, J.B.
Beekeeping and pollination in
developing countries. Span (UK) 19 (2)
1976 : 73-75.
3670. SEBASTIEN, P.
Bijen houden in de tropen III.
[Beekeeping in the tropics 3].
Vraagbaak (Netherlands) 4 (3) 1976 :
8-24, 44.
3671. SOMANADER, S.V.O.
Honey-gathering by coast-veddahs.
Ceylon Today 11 (4) Apr. 1962 : 7-9.

638.2 - Silkworm cultivation. Sericulture.

3672. CEYLON. Industrial Development Board.
Sericulture. (A project report).
Moratuwa, I.D.B., 1977. 9 p.
3673. KUROSE, T. and YOSHIMURA, R.
An experiment on silkworm culture
in Sri Lanka. JARQ. Japan
Agriculture Research Quarterly (Japan)
9 (1) 1975 : 74-77.

639.2 - Fisheries

3674. ANON
De Ceylonese visserij. [The
Ceylonese fisheries]. Economische
Voorlichting (Netherlands) 55 (4)
1961 : 13.
3675. ANON
Developing Ceylon's fisheries.
Ceylon Today 11 (11) Nov. 1962 :
10-14.
3676. ANON
Fisheries development. Ceylon Today
13 (1) Jan. 1964 : 11-13.
3677. ANON
The migration of fishermen. Ceylon
Today 13 (1) Jan. 1964 : 17-18.
3678. ATPUTHANATHAN, M. and CHITRAVADIVELU, K.
Fish population, its distribution and
economic potential. Proc. CAAS. 24 (1)
1968 : 50. [Abstract].

- ✓ 3679. ATPUTHANATHAN, M. and CHITRAVADIVELU, K.
Fish population of the Thondaimannar lagoon : its distribution and economic potential. (Hydrobiological survey of the Thondaimannar Lagoon bulletin no. 9).
3680. BENHAM, Philip
Mid and low-country river fishing. Loris 8 (6) 1960 : 366-368.
- ✓ 3681. BERG, S.E.
Investigations on the bottom conditions and the possibilities for marine prawn and fish trawling on the north and east coast of Ceylon. Bull. Fish. Res. Stn., Ceylon 22 (1/2) 1971 : 53-88.
3682. BUREAU OF CEYLON STANDARDS
Ceylon standard specification for frozen prawns (shrimp). Colombo, Bureau of Ceylon Standards, [1975]. 17 p. (Ceylon Standard 10 : 1968).
- ✓ 3683. CANAGARATNAM, P.
Growth of Tilapia mossambica Peters in different salinities. Bull. Fish. Res. Stn., Ceylon 19 (1-2) 1966 : 47-50.
3684. CANAGARATNAM, P.
Marine boring and fouling organisms and their influence on the sea life of wooden structures. Proc. CAAS. 18 (2) 1962 : 91-114.
3685. CEYLON. Department of Fisheries.
Report of the working group on fisheries development. Colombo, Govt. Pub. Bureau, 1971. 79 p.

3686. CEYLON. Department of Fisheries.
Status and problems of coastal aquaculture in Ceylon. In: Indo-Pacific Fisheries Council Symposium on Coastal Aquaculture, Bangkok, 1970. Coastal aquaculture in the Indo-Pacific region: papers presented at the Indo-Pacific Fisheries Council Symposium on coastal aquaculture, Bangkok, Thailand, 18-21, Nov. 1970, edited by T.V.R. Pillay. West Byfleet, Fishing News (Books) Ltd. for IPFC and FAO, 1972. pp. 116. [abstract].
3687. CEYLON. Industrial Development Board.
Smoked fish production. (A project report). Moratuwa, IDB, 1977. 5 p.
3688. CHESTNOY, V.K.
The adaptive variations in catchability of trawls on the Wadge Bank. Bull. Fish. Res. Stn., Ceylon 21 (1) 1970 : 39-47.
3689. CHITRAVADIVELU, Karthigesu
Age and growth studies of four species of fishes from three different families - Salmonidae, Cyprinidae and Siluridae. M.Sc. thesis. Charles University, Prague, 1971. (Unpublished). v, 97 f.
3690. COSTA, H.H.
Limnology and fishery biology of the streams at Horton Plains, Sri Lanka (Ceylon). Bull. Fish. Res. Stn., Sri Lanka. (Ceylon). 25 (1 & 2) 1974 : 15-26.

3691. DAS, S.M.
On a collection of fishes from Ceylon with a discussion on their importance in zoogeography. Ichthyologica (India). 1 (1/2) 1962 : 1-12.
3692. DAY, Cedric
A report on conditions and needs of marine small-scale fisheries : Southwest Asia. Colombo, UNDP, 1977. 21 p.
- ✓ 3693. DE BRUIN, G.H.P.
Drift-net fishing in Ceylon waters. Bull. Fish. Res. Stn., Ceylon 21 (1) 1970 : 17-51.
- ✓ 3694. DE BRUIN, G.H.P.
Lobster fishing in Ceylon. Bull. Fish. Res. Stn., Ceylon no. 9, 1960 : 18 p.
- ✓ 3695. DE BRUIN, G.H.P.
Small mesh trawling. Bull. Fish. Res. Stn., Ceylon 21 (1) 1970 : 35-38.
- ✓ 3696. DE BRUIN, G.H.P.
Spiny lobster resources. Bull. Fish. Res. Stn., Ceylon 21 (1) 1970 : 33-34.
- ✓ 3697. DE MEL, P.A.
Mechanization of the fishing industry. Industrial Ceylon 2 (4) Dec. 1962 : 403-405.
3698. DE SILVA, G.N.
Socio-economic survey of fisher families 1958-59. Bull. Fish. Res. Stn. Ceylon. 17 (1) 1964 : 1-44.

3699. DE SILVA, L.L.S.S.K.
Role of hygienic standards for
the processing of frozen prawns and
lobsters. Standards News (Ceylon)
5 (2) Dec. 1976 : 19-23.
3700. DE SILVA, N.N.
The role of technology in fisheries
development in Ceylon. Bull. Fish.
Res. Stn., Ceylon. 17 (2) 1964 :
257-265.
3701. DE SILVA, N.N.
Some experiments on fish canning.
Industrial Ceylon 4 (3) Sept. 1964 :
257-259.
3702. DE SILVA, Rex I.
A guide to some sharks of Sri Lanka.
Loris 14 (4) Dec. 1977 : 225-232.
3703. DRIEBERG, Trevor
How Sri Lanka plans to develop her
fishing industry. Fishing News
International (England) 14 (10) 1975 :
14-16.
3704. DURAIRATNAM, M.
Seaweeds. Bull. Fish. Res. Stn.,
Ceylon 17 (2) 1964 : 265-267.
3705. DURAIRATNAM, M.
Studies on the seasonal cycle of sea
surface temperatures, salinities,
oxygen and phytoplankton in Koddigar Bay,
Trincomalee in relation to the shore
scine fishery. Bull. Fish. Res. Stn.,
Ceylon 22 (1/2) 1971 : 69-94.

3706. DURAIRATNAM, M.
Studies on the seasonal cycle of sea, surface temperatures, salinities and phytoplankton in Puttalam Lagoon, Dutch Bay and Portugal Bay along the West Coast of Ceylon. Bull. Fish. Res. Stn., Ceylon 16 (1) 1963 : 9-24.
3707. ELLEPOLA, W.B. and FERNANDO, C.H.
Hatching and rearing of Gourami (Osphronemus goramy, Lacepede) in the Polonnaruwa Nursery. Bull. Fish. Res. Stn., Ceylon 19 (1/2) 1966 : 5-9.
3708. FERNANDO, A.
Fishing gear used by trawlers operating from Ceylon. In: Proceedings. Indo-Pacific Fisheries Council, 13th Session. Brisbane, Australia, 14-25 Oct. 1966. Section 5. Bangkok, IFFC/FAO, 1972. pp. 532-540.
3709. FERNANDO, C.H.
Inland fishes of Ceylon : vast potentialities for cultivation. Loris 9 (1) 1961 : 9-11.
3710. FERNANDO, C.H.
Pearl Oyster survey, Gulf of Mannar, 1964. (Notes and comments). Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 240-241.
3711. FERNANDO, C.H.
Reservoir fisheries in South East Asia : past, present and future. In: Indo-Pacific Fisheries Council. Proceedings. 17th session, Colombo, 27 Oct. - 5 Nov. 1976. Section III. Symposium on the Development and Utilization of Inland Fisheries Resources. (IFFC/76/Sym./46). Bangkok, FAO Regional Office for Asia and the Far East, 1977. pp. 475-489.

3712. FERNANDO, C.H.
The role of inland waters in relation to the development of Ceylon's fisheries; and a note on the pearl oyster fishery. Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 291-297.
3713. FERNANDO, C.H.
The role of introduced fish in fish production in Ceylon's freshwaters. In: The Scientific management of animal and plant communities for conservation, edited by E.B. Duffey and A.S. Watt. Oxford, Blackwell, 1972. pp. 295-310.
3714. FERNANDO, C.H. and ELLEPOLA, W.B.
A preliminary study of two village tanks (reservoirs) in the Polonnaruwa area with biological notes in these reservoirs in Ceylon. Bull. Fish. Res. Stn., Ceylon 20 (1) 1969 : 3-13.
3715. FERNANDO, C.H. and FERNANDO, M.T.T.
Gill-damage in netted Tilapia mossambica Peters. (Notes and Comments). Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 242-244.
3716. FERNANDO, C.H. and FURTADO, J.I.
Reservoir fishery resources of South-East Asia. Bull. Fish. Res. Stn., Sri Lanka. 26 (1/2) 1975 : 83-95.
3717. FERNANDO, C.H. and FURTADO, J.I.
Reservoir fishery resources of South-east Asia. Bull. Fish. Res. Stn., Sri Lanka. 26 (1/2) 1975 : 83-95.
3718. FERNANDO, C.H. and INDRASENA, H.H.A.
The freshwater fisheries of Ceylon. Bull. Fish. Res. Stn., Ceylon 20 (2) Dec. 1968 : 101-134.

3719. FERNANDO, E.F.W.

Species composition of fish captured by trawlers in the Wadge Bank. In: Proceedings. Indo-Pacific Fisheries Council, 13th session. Brisbane, Australia 14-25 Oct. 1968. Section 3. Bangkok, IPFC/FAO, 1972. pp. 521-531.

3720. FERNANDO, W.G.A.

New ground rope for 238 ton stern trawlers. Bull. Fish. Res. Stn., Ceylon 20 (2) 1969 : 201-205.

✓ 3721. FOOD AND AGRICULTURE ORGANIZATION.

Draft report of the fisheries project preparation mission to Ceylon. FAO/IBRD Cooperative program. Colombo, Ministry of Planning and Economic Affairs, 1967. vi, 52 p.

✓ 3722. FOOD AND AGRICULTURE ORGANIZATION

First report to the government of Ceylon on fishing boat engineering. Expanded Techn. Assistance Progr., FAO Rep. 1518, 1962 : 1-48.

✓ 3723. FOOD AND AGRICULTURE ORGANIZATION

General description of marine small-scale fisheries in Sri Lanka. Colombo, UNDP, 1977. iv, 62 p.

3724. FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS.

Report to the Government of Ceylon on a project on inland fisheries development. Based on the work of S.W. Ling. (Rep. FAO/EPTA/1527). Rome, FAO, 1962. 45 p.

✓ 3725. GOONEWARDENE, James

Mechanised fishing in Ceylon. Ceylon Today 2 (12) Dec. 1960-69 : 9-14.

3726. GOONEWARDENE, T.P.
Coastal fisheries. Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 267-268.
3727. GOONEWARDENE, T.P.
The hammerhead sharks in Ceylon seas (family Sphyrnidae). Bull. Fish. Res. Stn., Ceylon 22 (1-2) 1971 : 1-3.
3728. GUNASEKERA, C.
Processing the flesh of the pearl oyster (Trinctade / Trinctada / vulgaris Schum). Proceedings. Indo-Pacific Fisheries Council. (Bangkok) 9 (2) 1962 : 110-112.
3729. GUNASEKARA, C. St. E.
Fisheries by-products. Bull. Fish. Res. Stn., Ceylon. 17 (2) 1964 : 257.
3730. HEMAPRIYA, B.H.
Ceylon's sea weed resources. Ceylon Today 12 June 1963 : 12-14.
3731. INDRASENA, H.H.A.
The development of fresh water fisheries in Ceylon. Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 287-289.
3732. INDRASENA, H.H.A.
A preliminary survey of 21 Ceylon lakes, 1. Fisheries of two lakes, Parakrama Samudra and Minneriya wewa. Bull. Fish. Res. Stn., Ceylon 18 (1) 1965 : 1-5.
3733. INDRASENA, H.H.A.
The Tilapia mossambica in Ceylon. Ceylon Today 12 June 1963 : 22-23.

3734. INDRASENA, H.H.A. and DE SILVA, J.C.
The breeding of giant gouramy, Osphronemus goramy Lacepede in Ceylon and the rearing of its fry in the departmental fish hatcheries. Occ. Pap. Indo. Pacif. Fish. Coun. 1966 (7) : 1-11.
3735. INDRASENA, H.H.A. and ELLEPOLA, W.B.
Hatching and rearing of Carp (Cyprinus carpio L.) in the Polonnaruwa Nursery. (Notes and Comments). Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 245-246.
3736. JAYASEKERA, Alick
Nylon fish. Loris. 9 (1) 1961 : 12-15.
3737. JEGARAJASINGHAM, J.F.
Beche-de-mer fishing. Loris 8 (6) 1960 : 369-371.
3738. JINADASA, J.
Bionomics of the flying fish Hirundichthys coromandelensis Hornell. M.Sc. thesis. Vidyodaya Campus, Univ. of Sri Lanka, 1972. (Unpublished).
3739. JINADASA, J.
Exploitation of the flying fish resource off the east coast of Ceylon. Proc. CAAS. 27 (1) 1971 : 59-60. [Abstract].
3740. JINADASA, J.
Predators of flying fish Hirundichthys coromandelensis (Hornell) and its suitability as a bait fish. Proc. CAAS. 28 (1) 1972 : 88. [Abstract].

3741. JINADASA, J.
Spawning behaviour of flying
fish Hirundichthys coromandelensis
Hornell. Proc. CAAS. 27 (1)
1971 : 60. [Abstract].
3742. JINADASA, J.
Taxonomic notes on a collection of
flying fishes from Ceylon waters.
Bull. Fish. Res. Stn., Ceylon 22
(1 & 2) 1971 : 5-16.
3743. JONKLAAS, Rodney
Checklist of recently collected
Cypraeadae from Ceylon waters. Advance
Abstracts of Contributions on Fisheries
and Aquatic Sciences in India (India).
1 (4) 1967 : 40-41.
3744. JONKLAAS, Rodney
Maldive fish - take a Baleya or a
Kelawalla. Loris 9 (4) 1962 :
255-255.
3745. JONKLAAS, Rodney
Male, the coral isle. Loris. 9 (1)
1961 : 15-15.
3746. JOSE H, Athmadewa
The lure of the Ceylon lobster.
Ceylon Today 12 (11) Nov. 1963 : 20-22.
3747. JOSEPH, P.D.L.
Preliminary report on experimental
fishing with purse seine and lampara
nets for small pelagic fish varieties
around Sri Lanka. Bull. Fish. Res. Stn.,
Sri Lanka (Ceylon). 25 (1/2) 1974 :
1-15.

3748. JOSEPH, B.D.L.
Purse seining for small pelagic fish around Sri Lanka. Bull. Fish. Res. Stn., Sri Lanka. 26 (1/2) 1975 : 31-43.
3749. KULAPATNAM, K.
Culture pearl industry. Industrial Ceylon 11 (1) June 1971 : 77.
3750. KURUMOORTHY, M.
Fish breeding in the Gal Oya Valley. Ceylon Today 9 (3) Mar. 1960 : 14-16.
3751. KVARAN, E.
The mechanization of the inshore fisheries and the relationship to fisheries development in Ceylon. Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 293-310.
3752. LANTZ, A.W. and GUNASEKERA, C.
Chemical analysis of some Ceylon fishes. Bull. Fish. Res. Stn., Ceylon No. 5, 1957. 34 p.
3753. MEDCOF, J.C.
Partial survey and critique of Ceylon's marine fisheries, 1953-55. Bull. Fish. Res. Stn., Ceylon. 16 (2) 1963 : 29-118.
3754. MENDIS, A.S.
A contribution to the limnology of Colombo Lake. Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 213-220.
3755. MENDIS, A.S.
Fisheries research programme for the development of the fishing industry. In: SRI LANKA. University of Sri Lanka. Postgraduate Institute of Agriculture. Agricultural research management in Sri Lanka ... (1978). pp. 110-118. see no.92.

3756. MENDIS, A.S.
Fishes of Ceylon. (A catalogue,
key and bibliography). Bull. Fish.
Res. Stn., Ceylon. no. 2, 1954.
viii, 222 p.
3757. MENDIS, A.S.
A preliminary survey of 21 Ceylon
lakes. 2. Limnology and fish production
potential. Bull. Fish. Res. Stn.,
Ceylon 13 (1) 1965 : 7-16.
3758. MENDIS, A.S.
The role of man-made lakes in the
development of fresh-water fisheries in
Sri Lanka. In: Indo-Pacific Fisheries
Council : Proceedings. 17th Session,
Colombo, 27 Oct. - 5 Nov. 1976.
Section III. Symposium on the
Development and Utilization of Inland
Fishery Resources. Bangkok, FAO
Regional Office for Asia and the Far
East, 1977. pp. 247-257. (IPFC/76/
Sym/54).
3759. MENDIS, A.S.
Stern trawling on the Wadge Bank
with 235 ton trawlers. In: Proceedings.
Indo-Pacific Fisheries Council. 13th
Session, Brisbane, Australia 14-25 Oct.
1968. Section 3. Bangkok, IPFC/FAO,
1972. pp. 463-500.
3760. MENDIS, A.S.
Trawler Fisheries of Ceylon. Proc.
CAIS. 22 (2) 1966 : 127-144.
3761. MENDIS, A.S.
The trawler fishery. Bull. Fish. Res.
Stn., Ceylon. 17 (2) 1964 : 238-274.

3762. MENDIS, A.S. and OKONSKI, S.I.
A preliminary report on the use of echo sounders for fish detection by Ceylon based trawlers. In: Proceedings. Indo-Pacific Fisheries Council, 13th Session. Brisbane, Australia 14-25 Oct. 1968. Section 3. Bangkok, IFFC/FAO, 1972. pp. 621-30.
3763. MUNASINGHE, N.L.R.
The catch rate in relation to depth and its seasonal variation for two groups of commercially important fish from the Wadge Bank. In: Proceedings. Indo-Pacific Fisheries Council, 13 Session. Brisbane, Australia 14-25 Oct. 1968. Section 3. Bangkok, IFFC/FAO, 1972. p. 340-353.
3764. MUNASINGHE, N.L.R.
Evaluation of stern trawler operation in the Wadge Bank for economic exploitation of its demersal fish resources. Bull. Fish. Res. Stn., Ceylon 21 (2) 1970 : 97-111.
3765. MUNASINGHE, N.L.R.
Influence of light on diurnal behaviour of Carangids in the Wadge Bank trawl fishery. Bull. Fish. Res. Stn., Sri Lanka (Ceylon). 23 (1/2) 1972 : 9-18.
3766. MUNASINGHE, N.L.R.
The Pearl Banks inspection - April, 1970. Bull. Fish. Res. Stn., Ceylon 21 (1) 1970 : 49-56.
3767. MUNASINGHE, N.L.R.
Seasonal variation in the distribution and availability of Carangids ('Paraw' and 'Parati') in the Wadge Bank. Bull. Fish. Res. Stn., Ceylon 20 (2) 1969 : 191-200.

3768. NAGAKURA, K. and SACHITHANANTHAN, K.
Proximate composition of four types
of dried fish in Ceylon. Bulletin
of the Tokai Regional Fisheries Research
Laboratory (Tokyo) 65, 1971 : 75-80.
3769. NORRIS, C.E.
Fisherman's notes. Loris. 9 (3)
1962 : 186-188.
3770. PEIRIS, T.S.; ABEYSEKERA, Malinee;
GUNAWARDENA, H.P.G. and TIRIMANNE, A.S.L.
The seaweed industry. In: CEYLON
INSTITUTE OF SCIENTIFIC AND INDUSTRIAL
RESEARCH. CISIR contribution to the
science and industry : Proceedings of the
21st anniversary seminar, B.M.I.C.H., May
4-6, 1976. Colombo, C.I.S.I.R., 1977.
pp. 149-152.
3771. PEIRIS, T.S.S. and GRERO, J.
Chemical analyses of some Ceylon
fishes. 2. Bull. Fish. Res. Stn., Sri
Lanka (Ceylon). 23 (1/2) 1972 : 1-7;
3. ibid. 24 (1/2) 1973 : 1-12.
3772. PERERA, P.A.B. and DE SILVA, S.S.
Contributions to the culture of grey
mullet Mugil cephalus L. in Sri Lanka.
III. Seasonal and diurnal changes in the
water quality of fish ponds and results
of small scale culture of mullet. Proc.
SLAAS. 31 (1) 1975 : 44. [Abstract].
3773. PILLAI, T.G.
Brackish-water fish farming in Ceylon.
Bull. Fish. Res. Stn., Ceylon. 17 (2)
1964 : 289-291.
3774. PINTO, L. and WIGNARAJAH, S.
Some ecological aspects of the edible
oyster Crassostrea cucullata (Born)
occurring in the Negombo lagoon. Proc.
SLAAS. 34 (1) 1973 : 44-45.
[Abstract].

3775. RAMANATHAN, S.
A preliminary report on Chanos
fry surveys carried out in the brackish
water areas of Mannar, Puttalam and
Negombo. Bull. Fish. Res. Stn., Ceylon
20 (1) 1969 : 79 -85.
3776. RAMANATHAN, S. and JAYAMAHA, D.E.S.
On the collection, transport and
acclimatization of the fry of Chanos
chanos for brackish water pond culture
in Ceylon. In: Indo-Pacific
Fisheries Council Symposium on coastal
Aquaculture in the Indo-Pacific region, 1970;
papers presented at the Indo-Pacific
Fisheries Council Symposium on coastal
aquaculture, Bangkok, Thailand, 18-21,
Nov. 1970, edited by T.V.R. Pillay. West
Byfleet, Fishing News, for IPFC and the
F.A.O., 1972. pp. 244-250.
3777. RAPHAEL, Y.I.
Brackish water aquaculture in Sri Lanka.
In: Indo-Pacific Fisheries Council.
Proceedings. 17th Session, Colombo, 27
October - 5 November 1976. Section III.
Symposium on the Development and
Utilization of Inland Fishery Resources.
Bangkok, FAO Regional Office for Asia and
the Far East, 1977. pp. 127-130.
(IPFC/76/Sym./55).
3778. RAPHAEL, Y.I.
A preliminary report on the brackish water
pond culture of Scylla serrata (Forsk.)
in Ceylon. In: Indo-Pacific Fisheries
Council Symposium on Coastal Aquaculture,
Bangkok, 1970. Coastal aquaculture in the
Indo-Pacific region : papers presented at
the Indo-Pacific Fisheries Council Symposium
on coastal aquaculture, Bangkok, Thailand
18-21 Nov. 1970, edited by T.V.R. Pillay.
West Byfleet, Fishing News (Books) Ltd. for
IPFC and FAO, 1972. pp. 395. [Abstract].

3779. SACHITHANANTHAN, K.; NATESAN, P.;
ALAGARATNAM, C.; THEVATHASAN, A. and
PHILIP, L.B.
Dc-scummer for beche-de-mer processing.
Bull. Fish. Res. Stn., Sri Lanka. 26
(1/2) 1975 : 11-15.
3780. SACHITHANANTHAN, K. and THEVATHASAN, A.
Sirahu valai, a passive fishing gear
in Ceylon. Bull. Fish. Res. Stn.,
Ceylon 21 (2) 1970 : 87-95.
3781. SAMARAKOON, J.I.
On the experimental culture of milk-
fish Chanos chanos (Forskål) as tuna
bait in Ceylon. In: Indo-Pacific
Fisheries Council Symposium on coastal
aquaculture, Bangkok, 1970. Coastal
aquaculture in the Indo-Pacific region :
papers presented at the Indo-Pacific
Fisheries Council symposium Nov. 1970;
edited by T.V.R. Pillay. West Byfleet,
Fishing News (Books) Ltd. for IPFC and
FAO, 1972. pp. 454. [Abstract].
3782. SAMARAKONE, J.L. and RATHAEL, Y.I.
On the availability of seed of
culturable shrimps in the Negombo lagoon.
In: Indo-Pacific Fisheries Council
Symposium on Coastal Aquaculture, Bangkok,
18-21, Nov. 1970. Coastal aquaculture
in the Indo-Pacific region : papers
presented at the Indo-Pacific Fisheries
Council Symposium, edited by T.V.R.
Pillay. West Byfleet, Fishing News
for IPFC and the F.A.O., 1972.
pp. 251 - 259.
3783. SAMARASINGHE, J.R. de S.
Vertical temperature structure of 250m
water layer around Sri Lanka at the tail-
end of the north-east monsoon. Bull.
Fish. Res. Stn., Sri Lanka. 26 (1/2)
1975 : 17-30.

3784. SENTHESHANMUGANATHAN, S. and
FONSEKA, A.P.D.G.
Deterioration of some varieties of
Ceylon sea-fish with time. Proc. CAAS.
17 (1) 1961 : 31. [Abstract/].
3785. SIVALINGAM, S.
Assessment of possible developments
of the fishery resources of Pedro Bank.
Bull. Fish. Res. Stn., Ceylon. 17 (1)
1964 : 133-150.
3786. SIVALINGAM, S.
Demersal fisheries of Ceylon. Proc.
CAAS. 16 (2) 1960 : 108-122.
3787. SIVALINGAM, S.
The 1958 pearl oyster fishery, Gulf of
Mannar. Bull. Fish. Res. Stn., Ceylon
No. 11, 1961. 28 p.;
3788. SIVALINGAM, S.
The 1958 pearl oyster fishery, Gulf of
Mannar. Indian Fish. Bull. (New Delhi)
9 (2) 1962 : 36-37.
3789. SIVALINGAM, S.
Pearl fisheries and pearl culture.
Ceylon Today 10 (8) Aug. 1961 : 19-20.
3790. SIVALINGAM, S.
Pearls and pearl culture. Loris 9 (3)
1962 : 191-193.
3791. SIVALINGAM, S.
Results of the fishing trials conducted
on the Pedro Bank. Proc. CAAS. 17 (1)
1961 : 21. [Abstract/].

3792. SIVALINGAM, S.
Studies on the demersal fish stocks of Wadge bank, South India and their fisheries, 1945-1962. Ph.D. thesis. University of Ceylon, Peradeniya, 1970. (Unpublished).
3793. SIVALINGAM, S.
Wadge bank trawl fishery studies. Part I. The effect of the 1928 to 1935 commercial trawling on the demersal stock. Bull. Fish. Res. Stn., Ceylon 19 (1/2) 1966 : 15-18; Part II. The effect of trawling on the catch per hour from 1945 to 1960. ibid. 19 (1/2) 1966 : 19-26; Part III. Nature and composition of the resident population. ibid. 20 (1) 1969 : 27-38; Part IV. An analysis of the length frequency measurements of the sea bream (*Lethrinus nebulosus*) made in 1949 and 1953 to 1958. ibid. 20 (1) 1969 : 39-50. Part V. Relational exploitation of the resident demersal stock. ibid. 20 (1) 1969 : 51-64.
3794. SIVASUBRAMANIAN, K.
An aerial survey for surface tuna resources in the seas around Ceylon. Bull. Fish. Res. Stn., Ceylon 22 (1/2) 1971 : 17-21.
3795. SIVASUBRAMANIAN, K.
An analysis of the experimental pole and line fishery conducted around Sri Lanka by Nichiro Fishing Company of Japan. Bull. Fish. Res. Stn., Sri Lanka 22 (1/2) 1975 : 61-82.
3796. SIVASUBRAMANIAN, K.
Apparent abundance of yellowfin and Bigeye tuna in the inshore, off shore and near oceanic ranges around Ceylon. Bull. Fish. Res. Stn., Ceylon 22 (1/2) 1971 : 23-37.

3797. SIVASUBRAMANIAM, K.
Biology of the exploited stock of mackerel tuna E. affinis (Canter) off the South-West region of Ceylon. Bull. Fish. Res. Stn., Ceylon 21 (1) 1970 : 7-16.
3798. SIVASUBRAMANIAM, K.
Ceylon's tuna longline fishing effort and catch distribution in the Indian Ocean, 1967-70. Bull. Fish. Res. Stn., Ceylon 22 (1/2) 1971 : 39-45.
3799. SIVASUBRAMANIAM, K.
Distribution and length weight relationships of tunas and tuna-like fishes around Ceylon. Bull. Fish. Res. Stn. Ceylon 19 (1/2) 1966 : 27-46.
3800. SIVASUBRAMANIAM, K.
New evidences on the distribution of predatory pelagic sharks in the tuna grounds of the Indian Ocean. Bull. Fish. Res. Stn., Ceylon 20 (1) 1969 : 65-72; Proc. CAAS. 24 (1) 1968 : 48-49. Abstract.
3801. SIVASUBRAMANIAM, K.
Occurrence of oriental bonite (Sarda orientalis Temminck & Schlegel) in the inshore waters of Ceylon. Bull. Fish. Res. Stn., Ceylon 20 (1) 1969 : 73-77.
3802. SIVASUBRAMANIAM, K.
Off-shore and deep-sea fishery for larger scombroids in the Indian Ocean. Bull. Fish. Res. Stn., Ceylon. 17 (2) 1964 : 283-287.
3803. SIVASUBRAMANIAM, K.
Prediction of tuna longline catches in the Indian Ocean, by killer-whale and sharks. Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 221-236.

3804. SIVASUBRAMANIAM, K.
Recent trends in the development of the tuna fishery with special reference to that of Japan. Vidyodaya Journal of Arts, Science and Letters 1 (1) 1968 : 89-98;
Proc. CAAS. 22 (1) 1966 : 44.
[Abstract].
3805. SIVASUBRAMANIAM, K.
A review of Japan's tuna long-line fishery in the Indian Ocean. Bull. Fish. Res. Stn., Ceylon 17 (2) 1964 : 274-285.
3806. SIVASUBRAMANIAM, K.
Skipjack tuna (K. pelamis L.) resource in the seas around Ceylon. Bull. Fish. Res. Stn., Sri Lanka (Ceylon) 23 (1/2) 1972 : 19-28.
3807. SIVASUBRAMANIAM, K.
Surface and subsurface fisheries for young and immature yellowfin tuna (T. albacares) around Ceylon. Bull. Fish. Res. Stn., Ceylon 21 (2) 1970 : 113-122.
3808. SOMANADER, S.V.O.
Ceylon villager's ingenious fishing devise. Ceylon Today 9 (4) Apr. 1960 : 12-16.
3809. SOMANADER, Kenneth J.
Pearl oyster fishing in Ceylon. Loris. 8 (6) 1960 : 374-376.
3810. SRI LANKA. Department of Census and Statistics.
Report on the fisheries census of Sri Lanka, 1972. Part 2. Inland fisheries. Colombo, Dept. of Census and Statistics, 1974. 30 p.

3811. SYMPOSIUM ON THE DEVELOPMENT OF
CEYLON'S FISHERIES. Colombo, 1964.
Proceedings of the Symposium held on
15th Sept. 1964 and organised by the
Fisheries Research Station of Ceylon.
Bull. Fish. Res. Stn., Ceylon 17 (2)
1964 : 247-310.
3812. TIEWS, K. and MIHNEMANN, K.
Report on the fishery of Ceylon and the
possibilities of development under special
consideration of the construction of fishing
ports in Galle and Trincomalee. Colombo,
Govt. Press, 1963. 55 p. (Sessional
Paper XX - 1963).
3813. ULUWITA, K.
Studies on the penaeid prawn fishery of
Ceylon lagoons. M.Sc. thesis. Vidyodaya
Campus, University of Sri Lanka, 1973.
(Unpublished).
3814. WEERAKOON, A.C.J.
Ceylon's fisheries : past and future.
Bull. Fish. Res. Stn., Ceylon 17 (2)
1964 : 247-256.
3815. WEERAKOON, A.C.J.
Our fisheries. Ceylon Today 12 (3)
Mar. 1963 : 4-7.
- see also no. 20