



THE TRADE MARK

WITH A GUARANTEE

All appliances produced in our workshops are made of first class materials by engineers that really know their job. They are given a thorough test before leaving the factory and by this method we can guarantee that they will give complete satisfaction. Make sure that you buy "ANGEL" products.

Submersible Model

The Perfect Thermostatic Control

After months of careful design and experiment, we can state that never before have such reliable instruments been available for aquarist's use. The specification given below applies to both models illustrated.

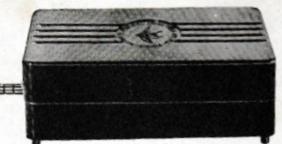
- · Impossible to overscrew adjustment.
- · Suitable for use with all over cover.
- Fine adjustment allows setting to 0.5°F.
- Differential plus or minus 1°F.
- Temperature adjustable from 32°F. to 150°F.
- · Powerful Alnico permanent magnet.
- Positive snap make and break eliminates radio and television interference.
- Silver Contacts, capacity 500 watts A.C., 150 watts D.C. at 240 volts.
- Outside Fitting Thermostat 32/6

Type A1
Price
29/6



Par. No. 641919 Prov. Par. No. 3993/51

THE MODERN
STREAMLINED
AIR PUMP
WITH
PERFORMANCE,
RELIABILITY
AND FINISH
(110-250v. A.C. mains only)



32/6

Requires NO oiling Guaranteed for Six Months

ANGEL ELECTRICAL INDUSTRIES LTD. Chelmsford Works, Chelmsford Road, London, N.14

PHONE: PALMERS GREEN 8921

FORD'S ZOOLOGICAL SUPPLIES LTD.

186, WOOLWICH CHURCH STREET, WOOLWICH, S.E.18

WOOlwich 4338 & 3385

Cables: Fordpetz, London

ALL FISH OFFERED NOW IN STOCK

TROPICAL FISH

Subject to being unsold. Livestock sent at Buyer's risk. 5/- extra carriage and telegrams, can to be returned. Minimum Order £3 0s. 0d.

Would customers please note: - That when purchasing fish the cans and packing are not charged, and must be returned. Owing to difficulty in obtaining the cans and packings we ask you to co-operate.

Brachydanio rerio (Zebra)

albolineatus (Pearl)

nigrofasciatus

Danio malabaricus

Colisa lalia labiosa

Tanichthys albonubes

Gymnocorymbus ternetzi

Thayeria obliqua

Pristella riddlei

Aphyocharax rubripinnis

Corynopoma riisei (Stevardia)

Copeina arnoldi

Nannostomus anomalus

Nannæthiops unitæniatus

Barbus tetrazona

" nigrofasciatus " oligolepis

Rasbora heteromorpha

Hyphessobrycon pulchripinnis

gracilis

rosaceus

innesi

flammeus

ulreyi 33

serpæ

Wagtail Platy

Gold Platy

Red Platy

Tuxedo Platy

Platypoecilus variatus

Mollienisia (Black Molly)

velifera

Xiphophorus hellerii

(Green Swords) 22 (Albino Swords)

(Berlin Swords)

Hemigrammus ocellifer

Hyphessobrycon scholzei

(Black-line Tetra)

Hemigrammus pulcher

caudovittatus

Betta splendens

Gasteropelecus levis

Carnegiella strigata

Corydoras melanistius

paleatus

hastatus

Acanthophthalmus kuhlii (Loach)

Macropodus opercularis (Paradise Fish)

Aequidens curviceps

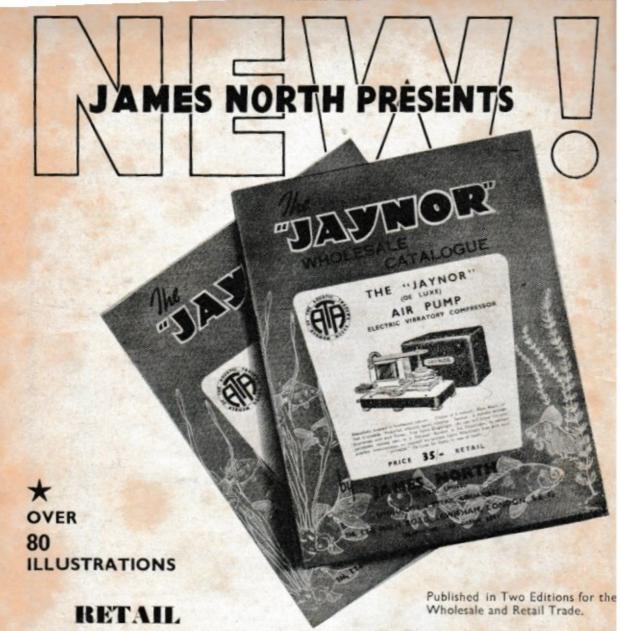
Pterophyllum scalare

African Catfish (Upside Down)

Cichlasoma facetum

A very good selection of Tropical Plants in Stock

ANIMALS · BIRDS · FISH · WATERFOWL · REPTILES · WHOLESALE & RETAIL



THE "JAYNOR" ILLUSTRATED ACCESSORIES CATALOGUE AND AQUATIC NOTES By JAMES NORTH (LONDON) LTD.

The finest self-contained catalogue offered. Well illustrated, offering you hundreds of accessories of the finest quality and value. All useful necessities for better fish-keeping (86 actual illustrations) combined with numerous pages of aquatic notes, useful hints and information. Also loose-leaf fishlist, plants, etc., enclosed.

A CATALOGUE YOU MUST HAVE IN YOUR REFERENCE LIBRARY

PRICE Postage 21d. extra

THE "JAYNOR" ILLUSTRATED ACCESSORIES CATALOGUE By JAMES NORTH (LONDON) LTD. The finest self-contained catalogue offered to the trade. Well illustrated, offering you hundreds of the finest, best quality popular selling lines (86 actual illustrations). We are wholesale distributors to the trade of all leading aquarium products. Huge stocks ready for immediate despatch or collection. Dealers!!! Send on letter heading to-day is our new catalogue.

A CATALOGUE YOU MUST HAVE TO GET THE BEST OUT OF YOUR BUSINESS



1951

THE SEAL OF SATISFACTION

Just a small selection of illustrations and offers extracted from our "Jaynor" Catalogue.

AIR PUMPS

	200/250 volts A.C. MAINS				Retail prices		
	The "JAYNOR"	de lux	ce		35/-	each	
Ξ	The "JAYNOR"	Junior			29 6	each	
	The "ES-ES"	***		***	50 -	each	
	The "CHALLEN	GER"			25 -	each	
	The "ANGEL"				32 6	each	
	The "SCOTT"	-	***		36 -	each	
	The "OZONIA"		***		57 6	each	

AIR PUMP ACCESSORIES

Tubing, Clamps 10d., 1/- each

6.	Round Diffuser Stones			1/- each
	Round Diffuser Stones With Tube Insert		N.W.	1/3 each
7.				9d. each
	Square Diffuser Stones			1/- each
8.	Square Diffuser Stones With Tube Insert			1 6 each
9.	Small Diver Diffusers			2 6 each
10.	Ideal Plastic Diffuser			4 - each
11.	5-Way Pieces			1/3 each
12.	T-Pieces	***		9d., 1 - each
13.	4-Way Pieces			1/- each
15.	Diver Diffuser with			
	Treasure Chest			3 6 each
	Rubber Tubing \(\frac{1}{4} \) in.			9d. per yd.
	Rubber Tubing & in.			6d. per ft.
	Rubber Tubing in.			7d. per ft.
	Aquatube Green Flexib	le Pl	astic	
	Tubing for Air Pum			9d. per yd.
12"	Aquatube Green Rigid		user	BALL CONTRACTOR
	Stems			3d. each

Charges: Orders over £1 post paid; under £1 please add 1/- for postage and packing.

9d. each 5d. each 6d. each 1/3 each

TELEPHONE : LEE GREEN 3577

Aquatube Green Rigid Diffuser

Stems

Plastic Diffuser Stems

Plastic Diffuser Stems

Plastic Diffuser Stems

JAMES NORTH (LONDON) LTD.

WHOLESALE AND RETAIL AQUARISTS

36 LEE HIGH ROAD, LEWISHAM, S.E.13.



SOUTH WESTERN AQUARISTS

2 GLENBURNIE ROAD, TRINITY ROAD, TOOTING, LONDON, S.W.17 Phone: BAL 7334

TRADE

We have supplied to RETAIL hundreds of satisfied Customers

THE CONSTAT

The most reliable thermostat on the market PRICE 33 - EACH

NOW IN ADDITION TO ALL AQUARISTS' REQUIREMENTS WE OFFER SOMETHING NEW

...... THE GLEN

SUPER FILTER

A NEW PRINCIPLE PRICE 9 - EACH

SPECIAL OFFER PRESSED STEEL

AQUARIA

14" × 7" × 7" - 12/6

HERPETOLOGISTS Let us know your Requirements

WALTER R. SMITH



For Complete Tropical and Coldwater Aquaria

Equipment, Es-Es Equipment, Prockter Aerator, Water Life and Aquarist Booklets, Tropico Fish Food, Limpet and Compass Thermometers, Reliable Thermostats, Developments, Ditchfields Fish Booklets, The Scottish Fisheries, Black Magic Leakproof Aquarium Cement, free from welds, satisfaction or money refunded.

DISTRIBUTOR OF Brosiam Products, Angel | and all leading makes of Aquatic Equipment, Aquafern Products, Little Wizard and Kingfisher Heaters.

WE SPECIALISE IN Angle Iron Aquariums and frames, also stands. Nine standard sizes always in stock, despatched in crates chargeable at 30/-Hy-Flo Products, Hamley Fancy Aquariums, Aquatic (returnable), half carriage paid. Any odd size made to order, and painted any colour, guaranteed square and

Fifty varieties of Tropical and Coldwater Fish usually in Stock Forty-five large Tanks of Fish on view

Price List free on Application

39, TIB STREET, MANCHESTER 4

Telephone : DEANSGATE 2961

The Zoo & Aquarium: 34. CHURCH ROAD. TOX-ON-TEES

Smith's PET STORES

WHOLESALE · RETAIL EXPORT IMPORT ·

Retail & Showrooms: 66. NORTON ROAD. STOCKTON-ON-TEES

A NEW FIRM? "NO."

to obtaining additional spacious premises for Wholesale Department and Showrooms, we are now able to supply many new customers.

> WHOLESALE AND RETAIL SERVICE BY RETURN SATISFACTION GUARANTEED

50 VARIETIES TROPICAL FISH PLANTS IN LARGE VARIETY AQUARIUMS AND FRAMES

butors for all leading makes of Appliances, Accessories and Foods, etc.

SPECIAL OFFER

NEON TETRAS 6/- ROSACEUS . . 6/-HARLEQUINS . 6/- GLOWLIGHTS 5/-

PLEASE NOTE: Due to elapse of time between the submitting of this Advert. and the publishing of same, prices of above may be GREATLY REDUCED.

TRADERS: Our Discounts are more than generous.

DELAY. Send s.a.e. NOW for our full Trade and Retail Price Lists to

SMITH'S PET 66. NORTON ROAD . . STOCKTON-ON-TEES

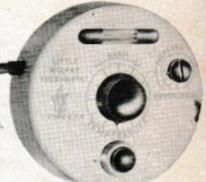


E.T.4. EXTERNAL THERMOSTAT - - A PROGRESSIVE DEVELOPMENT

THERMOSTAT MODEL E.T.4. 33/-



- DIFFERENTIAL RANGE 11° to 4°, (plus and minus).
- · NEON LIGHT indicates if heater is ON or OFF.
- POWER SUPPLY A.C.
- HEATER or POWER FAILURE can be checked.
- 12 MONTHS GUARANTEE with each instrument.



Little Wizard Products Ltd.

HAYES PLACE, MARLOW, BUCKS

:: Telephone 846

TROPICAL FISH

We are pleased to announce the expected arrival of exclusive importations from South America and the Congo during the next few months, including Discus and many new species.

We have thousands of fish arriving weekly, and can satisfy your requirements at the keenest possible prices.

SPECIAL: ANGELS 3 - each

Extremely attractive terms to Dealers in lots of 12 to 1,000

In Addition

We are Stockists of all the Best Equipment, and can supply Wholesale & Retail. Lists free. We are Midland Agents for the new 'SYMA' Glass Accessories.

The NAME of course is:

TOM. C. SAVILLE Ltd.

9 STATION ROAD
BEESTON — NOTTINGHAM
Tel. 55655

QUEENSBOROUGH FISHERIES

(A. ROUS)

111 GOLDHAWK ROAD, SHEPHERDS BUSH, LONDON, W.12

Telephone: SHE 2730

(88 Bus, 657 Trolley stop outside shop)

We breed an average of

50,000 TROPICALS

a year, here on our own premises. Why not visit our Breeding Rooms any Saturday and see for yourself.

WHITE WORM — MICROWORM — INFUSORIA CULTURES
2 9 Post Free!

TUBIFEX WORM 1/3 and 2/6 Post Free! DAPHNIA PLANTS, COLDWATER FISH, EQUIPMENT, etc.

Personal callers only

Business Hours: Mon.-Sat. 9 a.m. to 6.30 p.m., Thur, 9 a.m. to 1 p.m.

ROBERT JACKSON (Naturalists) LTD.

1, PARK AVENUE, TIMPERLEY, CHESHIRE, ENGLAND.

S. & C. AQUARIUMS

Please Note: They are treated to resist corrosion.

12"×7"×7" . . 18/4 12"×8"×6" . . 18/4

15"×10"×8" . 29/4 18"×12"×10" . 37/10½

24"×12"×12" . 47/8 24"×15"×7" . 47/8

24"×15"×12" . 51/4 including P.T.

SUBJECT TO FULL TRADE DISCOUNT.

TROWER'S

FISH FOOD

Prepared by experts who have carefully studied fish feeding. In packets 3d. and 6d. Tropical Fish Food 9d. and 1/- Drums.

TROWER'S

Should be used in all aquariums and ponds. All fish thrive and appreciate it In Bags 1/- and 2/-

Established 1876 TROWER & CO. LTD. Phone MAC 3460
TREMADOC ROAD, CLAPHAM, S.W.4

PARCELS OF ASSORTED TROPICAL PLANTS

8 varieties, minimum 5 doz. (usually more) 15/- Post Paid. Striking Value.

> Sagittaria microfolia 6/6 dozen. Post Paid.

"GARDEN POOLS"

Construction, Stocking and Maintenance. 2/- Post Paid.

"DERHAM'S LUCK"

An insight into the Joys of Fish Farming, 2/6 Post Paid.

"ELITE"

"Choosey" Tropicals.

1/6 per tin. Post Paid.

Breeders Pack 4/6.
The latter, 4 times the quantity of 1/6 tim.

Wholesale Agent: BARRY M. AUSTIN, 230, Staines Road, Twickenham, Middx.

> S.A.E. for reply to enquiries. Business by Post only.

ARTHUR DERHAM

23 QUEEN'S AVENUE · WATFORD 'Phone 2708

......

PRINTERS FOR AOUARISTS

Forrest Press Ltd.

240, Holloway Road, N.: Telephone - NORth 200

STOP PRESS

AQUARIUM SUPPLIES LIMITED car now offer limited numbers of the wonderful new Little Wizard Outside Thermostat, Type ET4, price 33/-Call and Inspect. (See Back Page).

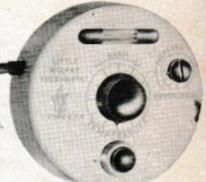


E.T.4. EXTERNAL THERMOSTAT - - A PROGRESSIVE DEVELOPMENT

THERMOSTAT MODEL E.T.4. 33/-



- DIFFERENTIAL RANGE 11° to 4°, (plus and minus).
- . NEON LIGHT indicates if heater is ON or OFF.
- POWER SUPPLY A.C.
- HEATER or POWER FAILURE can be checked.
- 12 MONTHS GUARANTEE with each instrument.



Little Wizard Products Ltd.

HAYES PLACE, MARLOW, BUCKS

:: Telephone 846

TROPICAL FISH

We are pleased to announce the expected arrival of exclusive importations from South America and the Congo during the next few months, including Discus and many new species.

We have thousands of fish arriving weekly, and can satisfy your requirements at the keenest possible prices.

SPECIAL: ANGELS 3 - each

Extremely attractive terms to Dealers in lots of 12 to 1,000

In Addition

We are Stockists of all the Best Equipment, and can supply Wholesale & Retail. Lists free. We are Midland Agents for the new 'SYMA' Glass Accessories.

The NAME of course is:

TOM. C. SAVILLE Ltd.

9 STATION ROAD
BEESTON — NOTTINGHAM
Tel. 55655

Contains

VITAMIN D. LACTOSE FAT.

and

DRIED BLOOD etc., etc.

EXOTIC ELAKES

Supplement your Feeding with these New Conditioning Flakes

The **OZONIA**

MANUFACTURED, USED AND RECOMMENDED BY CONTINENTAL EXPERTS.

THE PUMP THAT IS DIFFERENT

Look at the Design

FOR BREEDING PAIRS. SHOW FISH and the COMMUNITY TANK. IT WILL DEVELOP GROWTH AND COLOUR

GIVE SOME TO YOUR CHOOSEY FEEDERS.



Price 57/6 A FEW POINTS OF INTEREST:

- (1) All Rubber Base,
- (2) Mechanical Output Control.
- (3) Can be Wall Mounted.
- (4) Armature Rubber Mounted.
- (5) Diaphragm easily replace-
- (6) Will supply up to 10 24 12 ×12 tanks
- (7) Quiet running.
- (8) Requires no oiling.
- (9) Low Working Speed.

Price 1/6 per tin

with the easy-pour lid

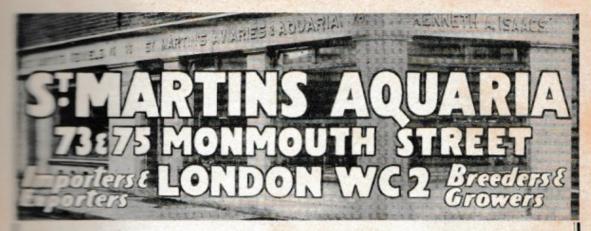
A/C only. Including 6 months' guarantee.

EXOTICTRADE (Naturalists) LTD.

44 St. PAUL'S CHURCHYARD, LONDON, E.C.4

Telephone: CITY 5954-5





Emplished 1831

Proprietor: KENNETH A. ISAACS

Temple Bar 4532

Wholesale and Retail

SPECIAL

BLACK PARADISE FISH

All received orders for these fish are now up to date, and we are pleased so announce immediate delivery of really first class fish.

WESLEY COE NEW LONG HEATER scientifically produced for even heat distribution

CACTI AND SUCCULENTS.

PLANTS

Ornamental Plants.

EQUIPMENT

MAL & ST. MARTIN'S PRODUCTS and all other leading makes of appliances and foods always in stock.

FISH

Always a large selection of hardy English bred pond and aquarium fish.

Exceptional choice of TROPICAL FISH, English bred or quarantined.

Ready Mid. October-Fantails, Veiltails and Moors.

ORTHODOX AND ORIGINAL AQUARIA AND VIVARIA.

ADVICE WITH PLEASURE

Three Retail price lists are available—TROPICAL, COLD, POND—send stamp and please state which is required.

TRADERS :- SEND FOR LATEST COMPREHENSIVE LIST.

EVERYTHING FOR TROPICAL AQUARIA, COLDWATER AQUARIA AND GARDEN PONDS

Two minutes from Leicester Square, Cambridge Circus and Charing Cross.



REPRESENTATIVE (Wholerale only) FOR GREATER LONDON AREA: MISS R. GAINS, DUNOON, MERRYHILL RD., BUSHEY, HERTS.
REPRESENTATIVE FOR CANADA: AQUARIA IMPORTS, 180, OAK PARK AVE., TORONTO, CANADA.

77 & 79 CUMBERLAND STREET, EDINBURGH

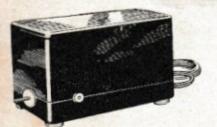
Phone: BYPASS 3356

Telegrams: AQUAFARM, EDINBURGH

THE DEFIANT AERATOR

A well designed and reliable aerator for the small aquarist. Beautifully finished in an oak case. Very quiet in use and fully guaranteed for six months.

25/-POST PAID

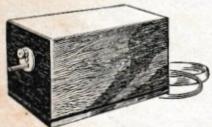


THE SCOT AERATOR

A medium priced aerator of proven reliability with an amazing output. A very strongly designed machine requiring no attention in use. Guaranteed for six months.

PRICE

POST PAID



THE PROCKTER AERATOR

The finest aerator on the market. Special suspension springing makes it silent in use, radio suppressed and with an output capable of handling up to 20 aguariums. Guaranteed for six months.

50/-

THE PROCKTER THERMOSTAT



The Prockter Thermostat sets an entirely new standard, and has already been welcomed by aquarists in every part of the world. It is the result of over two years' intensive research and experimenting, covering every single detail involving appearance, simplicity of use and dependability.

Precision built and individually tested, the Prockter Thermostat is so accurate that it controls the temperature within 1 degree and so designed that it is practically foolproof. Completely guaranteed for one year under any load up to 1,000 watts A.C. or 400 watt D.C.

PRICE 36/- POST PAID

THESE PRODUCTS OBTAINABLE AT ALL AQUARIUM SHOPS

THE SOUTH DEVON AQUATIC

reiew, Barcombe Heights, Paignton

Offer: For the period of this advert. only. Planorbis snails, Pure Reds, Large size, at 6/- dox.

Limited Number of 24 × 12 × 12 i" angle iron aquariums i plate bottom, 32 oz. sides, 50/-. arriage paid.

Shubunkins 1" to 1½" Fry, bred outdoor ponds, from prize eristol strain, at 3/6 each, 36/-60z. Can & Carriage 3/- extra. Water plants, doz. mixed, 5/-.
Carriage paid. S.A.E. Price List

WHITE WORMS

(Enchytrae)

or Small Red Earth Worms

or the

New Dwarf White Worms 26 & 5 - portion C.W.O.

Repeat orders prove satisfaction.

SMITH

117. GT. HAMPTON STREET, BIRMINGHAM, 18

"MARLĮTE"

wonderful new airline tubing. Soft assitute for rubber. Rigid substitute or celluloid. Supplied in light green or transparent material. 3d. per foot. 50 ft. coils, 9/-. Rigid, 4 ft. lengths,

LITTLE WIZARD PRODUCTS LTD.

TROPICAL FISH & PLANTS

A good selection of FIGHTERS, including CAMBODIAS; RED WAGTAILS; SWORDTAILS; Etc

sitors welcome afternoons or Sundays. S.A.E. for List.

H. A. MITCHELL
Road, Forest Hill, London, S.E.23.

At Last, AQUARIUM FRAMES You Can Rely On

nts mitred and strongly welded, with added attraction of being the cheapest on market. S.A.E. for prices. Prompt delivery

T. GAULTRY, "Trytonette Works", London Road, Worcester.

AIRFLOW THE TROUBLE FREE AERATOR

again be available whenever material for manufacture can be obtained:

FRANK LESLIE (Chemists) Ltd. Catford Broadway, London, S.E.6.

CLASSIFIED ADVERTISEMENTS

Box Numbers 1/9 extra 3d. per word Display Advertisement 20/- per Single Column Inch

All Enquiries to—
The Advertisement Manager
"WATER LIFE"
Dorset House, Stamford St., London, S.E.1
Telephone: — — WATerloo 3333
Telegrams — Poultanbir, Sedist, London Northern Office: 260, Deansgate, Manchester, 3

Scottish Office: 26B, Renfield Street, Glasgow, C.2

Aquariums and Appliances

Bull Dyour own Aquarium. Regret 1 in.
angle iron for frames uncertain in supply.
Limited supplies of heavy pressed steel frames
available. Normal despatch within fourteen
days. Stands and special sizes dependent on
material available. Quotations at request.
Acton Works, 256 Commercial Way, S.E.15

material available. Quotations at request. Acton Works, 256 Commercial Way, S.E.15

Fish Foods

GENEROUS Cultures with full instructions. Postage Paid: White Worms 21-, Micro 21-, Grindal 316. Three assorted Cultures for 6,6. Uplands Aquariam, 213, Sandwell Road, Handsworth, Birmingham.

SMALL Red Worms (no Brandlings) and Large Soft Skinned Maggots available in 51-, 101-, and 201-, tins. Meal Worms. P. Sluis Fish Foods, two tubs for 3/3. State if required for Coldwater, Tropicals or Fry. Trade supplied all commodities.—Tring Angling Supplies, Aquarium Dept., Tring, Herts. Grams: Battico, Tring. MEALWORMS, dietically fed, 121- per 1,000, 6/6 per 500, carr. paid; standing deliveries undertaken.—Tring Angling Supplies, Fish Foods Dept., Tring, Herts.

L Worms 57-, White Worms 19, Micro 16, Falkus, 37a, Wallenger Avenue, Romford.

INTRODUCING Euglena, an infusorian which can be easily cultured in a milk bottle to a strength of over 250,000 organisms per drop. Culture remains alive for over 3 months and is always available for use. Surpasses common infusoria as first food for fry. Culture and instructions 3/6. Mrs. Ghadially, 10, Sheldon Road, Sheffield, 7.

LIVE FOODS: Tubifex and daphnia fersh for the surpasses common caltures. New dwarf white-worm cultures. Brine shrimp eggs. Aquarium Supplies Ltd., (see page 280). D APHMA, Chinese dried, 12/9 lb., 71-4 lb., 241a, Selhurst Road, 5th. Norwood, London. E.25.

LIVE Food Cultures with instructions, Micro-1/16, White Worms 1/9, Grindal Worms 5/=;

S.E.25.
LTVE Food Cultures with instructions, Micro L1/6, White Worms 1/9, Grindal Worms 5/-; Falkus, 37A, Wallenger Avenue, Romford.

Coldwater Fish

Coldwater Fish

1951 Shubunkins bred from cup winning Bristol
Blues 1½ in, well coloured 5/6 each; can and
carriage 3/-; choice Bristol Blue breeding pairs
S.A.E. Particulars—Oxenham Aquarists, 53,
Clouds Hill Road, St. George, Bristol.

PREEDER offers quality Velltail and Singletail
Calicos, graded 5/-, £1 Carrington, Bradley
Mead, Chichester Road, Dorking, For appointment—S.A.E. or phone Dorking 2677.

SURPLUS stock for sale. (Calicos, Veiltails
Snails; P. Gurton, 9 Dorset Avenue, Norwood
Green, Southall. Southall 1844.

MAY hatched Shubunkins, good fish
porubbish, 3/- each. Can carriage 2/6,
C.R. Perry, 563A, West St., Crewe.

ATTRACTIVE Aquarium Fountain, See Page

Plants
OXYGENATING Plants for pool or aquarium 5/6 per dozen assorted; Marginals
—Ditto—C. & O. Gregory, 536, Hobmoor Road,
Yardley, Birmingham, 25.
TROPICAL Aquarium Plants, assorted doz.
4/- post extra. 50, 14/6 (8 varieties). Arnould,
30, Pardown, East Oatley, Basingstoke.

Plants—(contd.)

PIRST Class Aquaria Plants, Tropical or Cold. Assorted selections 5:6, 7:6, 10:6, C. R. Perry, 563A, West St., Crewe.

SEDLING Spatterdock, ideal for Aquaria, no Corms to rot, 3:- each, Post 6d. C. R. Perry, 563A, West St., Crewe.

AQUARIUM and Pond Plants, variety Aoxygenating, spawning plants, 5:-, 7:6, 10:- assorted parcel; Lilies, pink and white, 5:- each, 3 for 13:6; Marginals, King Cup. Flowering Rush, Sweet Rush, Plantain, 6d. each; Forget-me-nots, Mint, Brook Lyme, 4d. each; Forget-me-nots, Mint, Brook Lyme, 4d. each; Musstels, 4d. each; Snnils, 2d. each. Martin Bros., 23. Wyatts Lane, Walthamstow, London, E.17.

VALLISNERIA spiralis, Hygrophylla 5:-, Ambulia, Ludwigia, Sagittaria natans, vallisneria torta 6:-, Cabomba 10:-, all per dozen. Crytocorynes 2:-, Amazon Swords 4:6, Herpestes 10:d., Giant Sagittaria 1:6, Indian fern dd., Broad leaved 1:3: each. Riccia, 9d. per cubic mch. Grindal 2:6, Micro worm 2:- per cubic mch. Portal only. Special conduction. Postal only. 51A, Copers Cope Rd., Beckenham, Kent.

Books

Books

Sta, Copers Cope Rd., Beckenham, Kent.

Books

"EXOTIC Aquarium Fishea," by Innes.

"Magnificent volume devoted entirely to
"Tropicals," care, breeding, etc. 508 pages,
415 illustrations, 59 natural colour plates.
"Goldfish Varieties and Water Gardens," 300
pages, many colour plates. "Aquarium Highlights," 500 informative pages. Send stamp for
leaflet giving detailed contents of these beautifully
produced American books. Herga Publications
Ltd., 7, Havelock Road, Hastings.

WATER LIFE Series Booklets. No. 1,
"First Steps in Aquarium Keeping,"
Fourth edition, by M. G. Elwin, B.Se. Price
2/4, by post 2/2. No. 2, "Hardy Reptiles &
Amphibians, second edition, by L. G. Payne,
Price 1/6, by post 1/8. No. 4. "Live Foods
for Aquarium Fishes," third edition, by A.
Laurence Wells. Price 1/6, by post 1/8. No. 6.
"Aquatic Insects," by John Clegg, F.R.M.S.,
second edition, Price 1/6, by post 1/8. No. 7.
"Marsh Gardens, Their Construction and
Maintenance," by Ernest Richardson. Price
1/6, by post 1/8. No. 8. "The Goldfish,"
fourth edition, by L. C. Betts, Price 1/6,
by post 1/8. No. 9. "Tropical Fishes,
fourth edition, by Mr. G. Elwin, B.Se.
Profusely illustrated. Price 2/-, by post 2/2.
"The Terrarium," by Dr. Burgess Barnett
Curator or Reptiles, London Zoological
Gardens). Price 1/6, by post 1/8. Ostalinable
from any Inewsgents of direct from the
Publishers, Dorset House, Stamford Street,
London, S.E.I.

Stituations Vacant
CHIRLEY Aquatics Ltd., Monkspath, Shirley.

Situations Vacant

SHIRLEY Aquatics Ltd., Monkspath, Shirley,
Nr. B'ham, require the following staff.

Experienced man able to take charge of propagating and breeding houses. Experienced gardener with some knowledge of fishes and aquatic plants. Two youths or girls to train. Shorthand typist with knowledge of fish and or plants. Write stating experience and wage desired. plants, desired.

Situations Wanted

AQUARIST, 33, responsible for setting up of and maintaining large public aquarium promprising marine, tropical, coldwater tanks requires position home or abroad. Proven results from difficult egglayers, specialising in line-bred Bettas. All offers considered and answered. Box 603, WATER LIFE.

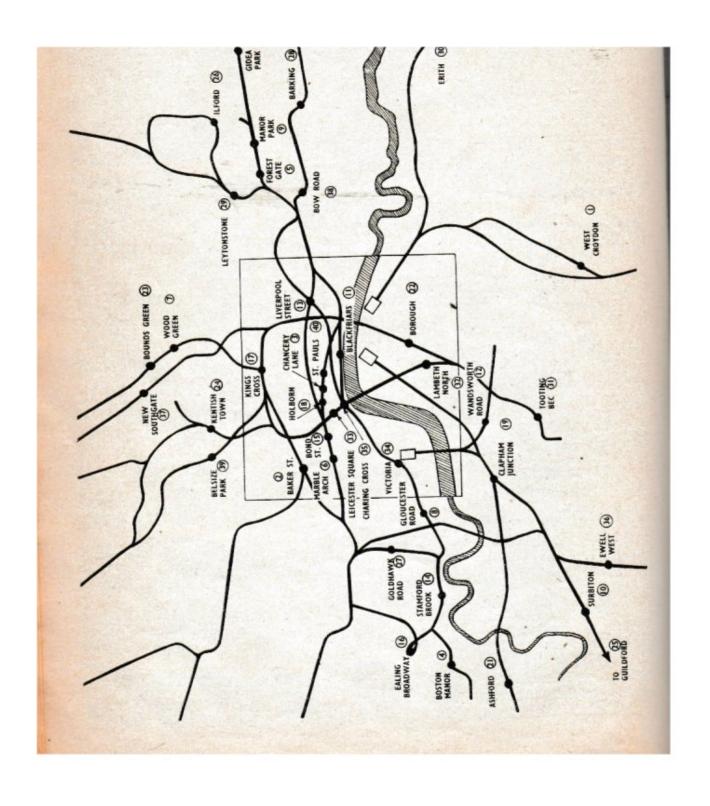
Trade Cards

A QUARIUMS, fish, plants, thermostats, heaters, aerators, pumps, appliances. Live Daphnia, Tubifex, Micro always in stock.—Cambridge Aviaries, Breeders of Birds, Pets and Fancy Fish. Cambridge Road, Kingston, Surrey.

(callers only).

MARGATE Aquarium Shop, Over 70 tanks of bealthy Tropical and Coldwater Fish. All foods and equipment, open 9 a.m. to 6 p.m. including Sundays. Cranbourne Place, Margate. Phone Thanet 2997.

GUILDFORD. New premises now open Fine range of Tropical Fish, Aquaria Foods and accessories. Visit at first opportunity Wingate, 8, Guildford Park Road. Tel. 62725



INDEX TO MAP

RETAIL

- BROAD GREEN AQUARIUM, 250. London Road, W. Croydon. Stat:

- w. Lroydon.

 FISHTANKS, 49, Blandford Street,
 W.1. Stat: Baker St. Tel. WEL.9432.

 GAMAGES, Holborn, E.C.1. Stat:
 Chancerv Lane. Tel. HOL.8484.

 HANWELL PET STORES, 21,
 Broadway Buildings, Boston Rd.,
 Hanwell, W.7. Stat: Boston Manor.
 Tel. EAL.5028.
- HOOD'S AQUARIUM SUPPLIES, 15. Upton Lane, Forest Gate, E.7. Stat: Forest Gate, Tel. GRAngewood
- 6 LAKESIDE AQUATIC SUPPLIES, 49. Edgware Road, Marble Arch, W.2. Stat; Marble Arch. Tel. Paddington 7916.
- NORTH LONDON FISHERIES, 327, High Road, Wood Green, N.22. Stat: Wood Green, Tel. Bowes Park
- PALACE GATE PETS' BEAUTY PARLOUR, 1, Gloucester Road, S.W 7, Stat: Gloucester Road, Tel. Western 5522.
- R. J. SPINKS, 623. Romford Road, Manor Park, E.12. Stat: Manor Park. Tel. GRAngewood 2791.
- SURBITON AQUARIA, 31, Brighton Rd., Surbiton, Surrey, Stat: Surbiton, Tel. Elmbridge 6783.
- SWIFT AQUARIUM SUPPLIES, 58-74, Ludgate Hill, E.C.4. State Blackfriars, Tel. City 2905.
- NWIFT AQUARIUM SUPPLIES.

 799. Wandsworth Road. Clapham.
 S.W.8. Tel. MACaulay 5709.

WHOLESALE & RETAIL

- J. W. AGASS, 20, Cheshire Street. E.2. Stat: Liverpool St. Tel. Bishops-gate 9188.
- AQUA-TANKS, 351, King Street, Hammersmith, W.6. Stat: Stamford Brook. Tel. Riverside 3297.
- AQUARIUM SUPPLIES, LTD., 16, Picton Place, W.1. Stat: Bond St. Picton Place, W Tel. WEL.0438.

- 16-THE BIRD SHOP & AQUARIA, 3, The Avenue, West Ealing, W.13. Stat: Ealing Broadway. Tel. Perivale
- P. E. CHILD, 294, Caledonian Road, N.1. Stat: Kings Cross. Tel. North
- 18 CITY AQUARIA, 76, Red Lion St., High Holborn, W.C.I. Stat: Holborn. Tel. Chancery 3605.
 19 DENSONS, 557, Battersea Park Rd., Battersea, S.W.II. Stat: Clapham Junction. Tel. Battersea 4616.

- Junction. Tel. Battersea 4616.

 20 A. E. FALKUS (B.Sc.(Eng.)), 37a, Wallenger Avernue, Romford. Stat: Gidea Park. Tel. Romford 3065.

 21 FERNWOOD AQUARTUM & NURSERIES. LTD., 115, Feltham Hill Rd., Ashiord, Middx, Stat: Ashford, Middx, Tel. Ashford 2686.

 22 GARDEN AQUATICS & AQUARIA CO., 47, Great Guildford St., Borough, S.E.I. Stat: Borough. Tel. Waterloo 4894.
- 23 W. T. IEFFERIES, 4. The Broadway, Friern Barnet Rd., N.11. Stat: Rounds Green. Tel. Enterprise 2829.
 24 K. T. AQUARIA, 16a, Highgate Rd., Kentish Town, N.W.5. Stat: Kentish Town. Tel. Gulliver 2262.
- McLYNN'S AQUARIUMS, Down-hurst, Ewhurst, Surrey, Stat: Guild-ford, Tel. Ewhurst 46.
- 26 T. NORTH, 217. Ilford Lane, Ilford, Essex. Stat: Ilford.
 16 THE PET SHOP, 12, Spring Bridge Rd., Ealing Broadway, W.5. Stat: Ealing Broadway. Tel. Ealing 3259.
- QUEENSBOROUGH FISHERIES, 111, Goldhawk Rd., Shepherds Bush, W.12. Stat: Goldhawk Road. Tel. Shepherds Bush 2730.
- 28 RELIANCE AQUARIA CO., Reliance Works, Tanner St., Barking, Essex. Stat: Barking. Tel. Rippleway 2834.
- 29-ROBINSON'S FISHERIES, LTD., 748, High Road, Leytonstone, E.11. Stat: Leytonstone, Tel. Wanstead 6235.
- SHERWOOD PET STORES OF SUDBURY, 252, Sherwood Park Avenue, Sideup, Kent. Stat: Erith. Tel. Bexleyheath 7217.

- 31—SOUTH WESTERN AQUARISTS, 5, Glenburnie Road, Trinity Road, S.W.17, Stati: Tooting Beck. Tel. Balham 7334.
- 32 SOUTHBANK LIVESTOCK & SEED SUPPLY, 182, Lambeth Walk, S.E.11. Stat: Lambeth North. Tel. Reliance 3592. Reliar
- 33-ST MARTIN'S AQUARIA, 73-75,
 Monmouth Street, W.C.2: Stat:
 Leicester Square.
 34-TACHBROOK TROPICALS, 244,
 Vanyhall Bridge Road, Victoria,
 S.W.1. Stat: Victoria. Tel. Victoria
- 35 WATKINS & DONCASTER, 36. Strand, W.C.2. Stat: Charing Cross. Fel. Trafalgar 4037.
 36 WEST EWELL AQUARIA. 18, Poole Road, West Ewell. Surrey. Stat: Ewell West. Tel. Ewell 6740.

MANUFACTURERS

- 18 WEST LONDON AQUARIA LTD...
 14. Sicilian Avenue, W.C.1. Stat:
- 14, Sicilian Avenue, W.C.1. Stat:
 Holborn. Tel. TOL.0218.
 ANGEL ELECTRICAL INDUSTRIES, LTD., Chelmsford Road,
 N.14. Stat: New Southgate. Tel.
 Palmersgreen 8921.
- SPRATT'S PATENT, LTD., 41-47, Bow Road, London, E.3. Stat: Bow Road, Tel. Advance 4891.

WHOLESALERS

- 39 CASTANG, 91, Haverstock Hill Stat: Belsize Park. Tel. Primros 1842.
 - S. CLEVELAND, 250, London Rd., W. Croydon, Stat: W. Croydon.
- TROPISCHE FISCHE & BYPAS-SEND, 21, Bride Lanc, Fleet Street, E.C.4, Stat: Blackfriars, Tel. Central 1929.

DISTRIBUTORS

- 40 EXOTICTRADE (NATURALISTS), LTD., 44, St. Paul's Churchyard, E.C.4. Stat. St. Paul's Tel. City 5954.
- 40 FRANZONI (LONDON), LTD., 44, St. Paul's Churchyard, E.C.4. Stat: St. Paul's, Tel. City 5954.

YOUR FISH EAT BUT LITTLE

make sure they have the best!

- SPRATT'S AQUARIUM FISH FOOD A properly balanced food for general use, suitable for Goldfish of all variecies up to 4in. In convenient sized packets. For larger fish, feed Spratt's Pond fish food.
- SPRATT'S TROPICAL FISH FOOD
 Contains Dried Liver Meal, Yeast and Dried Shrimp. Obtainable
 two grades, Fine and Coarse, in 1/- drums.
- SPRATT'S AQUARIUM COMPOST
 A selection of multi-coloured grits, thoroughly washed and ready for layering the Aquarium. In 1/3 bags and 11lb, bags 3/6.
- SPRATT'S "RECTO" This is invaluable in cases of bacterial infection including Fungus and Fin and Tail Rot. In 1/6 packets.

Write for SPRATT'S 36 Page books, "MODERN FISHKEEPING"

Covers every aspect of Fishkeeping and includes special chapters on pand construction and layout of typical garden pand. Price 9d. from Spratt's stockists, or if any difficulty, 11d. post paid from the address below. Price Lists of Foods, Plants and Accessories free from Dept. W.L.

FISH FOODS

SPRATT'S PATENTS, LTD., 41 47 BOW ROAD, LONDON, E.J.

NORTH DEVON CORNWALL AQUARISTS

WILL BE PLEASED TO LEARN THAT THEIR WANTS ARE NOW CATERED FOR BY

NORTH DEVON AQUARIUM SUPPLIES. WATERMOUTH, ILFRACOMBE.

ALL AQUARIA ACCESSORIES including :-

"Es-Es" HEATERS, THERMOSTATS, PUMPS, THERMOMETERS, FEEDING RINGS, AIRLINE CONNECTORS. Etc.

REGULAR ARRIVALS WEEKLY. FISH PLANTS ONLY HEALTHY SPECIMENS DESPATCHED.

LISTS READY SHORTLY

TRADE ENQUIRIES INVITED

WATCH FOR FUTURE ANNOUNCEMENTS

Keep fish fit



The fittest fish are fed on SLUIS FISHFOOD — acknowledged the finest in the world and made by a famous Dutch firm backed by 128 years' experience. Ask your local supplier for a sprinkler top tub, or write to the address below.

No. 1 for Coldwater fish No. 2 for Tropicals No. 3 for Fry

Wholesale and Retail enquiries invited

COOMBS & CREWES LTD

The Woodlands, Walderslade Road, Chatham Phone: BLUEBELL HILL 268. Sole importers & Trade Distributors for the U.K.

McLynn's Aquarium

DOWNHURST, EWHURST, SURREY. Tel.: Ewhurst 46 SPECIALIST IN TROPICAL FISH & PLANTS



We are proud of our reputation for Good Acclimatised and English Bred Fish. We have a very large selection in stock ready for immediate delivery. Seeing is believing, so come along and see for yourself. You will not be disappointed.

We Welcome Visitors by Appointment

DOUARIUM

Mr. HOOD, Prop. of the "HOUSE OF TROPICALS" invites all his old and new customers to his new premises at

IS UPTON LANE, FOREST GATE, E.7.

Phone: GRAngewood 2207

which contains the best exhibition of Tropical and Coldwater Fish in England together with the one and only original ROBOT ENQUIRY MACHINE of the World which can tell you where your fish come from.

Stockists of all Accessories for the Aquarist, Live Food, Plants, Etc.

Hours of Business: 9 a.m. to 7 p.m.
Thurs. 9 a.m. to 1 p.m.
Sat. 9 a.m. to 8 p.m.

SEND S.A.E. FOR

THE DRESTON AQUARIUM

Offer

80 varieties of tropicals in stock including all rare

Plants, including Spatterdock, Ulvaceous and Crispus Expected soon Cellophane and Banana Plants.

Goldfish, Orfe, Shubunkins,

Aguariums and hoods made to specification.

44 BEACONSFIELD RD., BRIGHTON

S.A.E. for List.

Phone: 29620

K. T. AQUARIA

16a, HIGHGATE ROAD KENTISH TOWN, N.W.5

Phone: GUL 2262

An Invitation to Inspect Our New Premises at the Above Address

WE HAVE A VERY GOOD SELECTION OF TROPICAL AND COLDWATER FISH, ALSO HARMLESS REPTILES AND FANCY BIRDS.

APPLIANCES. ALL LEADING MAKES IN STOCK. AQUARIUMS, PUMPS, SHADES AND STANDS, ETC.

> Your Satisfaction is our Aim S.A.E. Please for Apparatus List



Hours of Business: -6 p.m. Early closing Wednesday, 1 p.m.



We extend a hearty welcome to all our customers who are visiting the Festival Gardens at Battersea Park.

1,800 Seconds = 30 Minutes

30 minutes run from Waterloo

will get you to Ashford (Middx.) and the home of British bred tropicals. Large stocks kept under ideal conditions. If you cannot call during the week we shall be pleased to arrange to show you round any Saturday or Sunday morning if you phone to let us know you are coming.

FERNWOOD AQUARIUM NURSERIES LTD.

115 Feltham Hill Rd., Ashford, Middx.

Ashford 2686

於於於於於於今於於於於於於於於於於於於於於

66, CHEETHAM HILL ROAD . MANCHESTER, 4

Everything for the Discerning Aquarist.

EQUIPMENT TANKS

AND ALL ADVERTISED LINES

Victor Thermostat... 22/6 Elka Thermostat ... "Exotic Aquarium Fishes," by W. T. Innes 70/-The New Challenger Pump 25/-

> ENHANCE THE APPEARANCE OF YOUR AQUARIUM BY ARTISTIC PLACING OF OUR TOP GRADE PLANTS: USEFUL ALSO FOR THEIR OXYGENATING QUALITIES.

Vallisneria spiralis		Dozen 2/-,	100 1	0/-
V. torta, Myriophyllum, Ludwigia,	Sagittaria		each	6d.
Elodea densa, Elodea crispa	***	***		4d.
Ambulia, Hygrophylla		***		8d.
Salvinia (Floating), Lysimachia				1/-
Acorus pusilla	111		**	1/9
Amazon Swords	***			5/-
411.5	CONTRACTOR OF THE PARTY OF THE			

1/6 Postage on all goods.

SERVICE PER RETURN

W. T. JEFFERIES

The House for Tropicals

Price Lists on application.

WE OFFER: TROPICAL FISH—the most comprehensive selection in the British Isles.

> AQUATIC ACCESSORIES—the finest obtainable are on view in our showrooms.

There is no compulsion to purchase-a browse around our showrooms will prove interesting and instructive. All our employees are essentially aquarists—and only too willing to talk "fish" and offer advice.

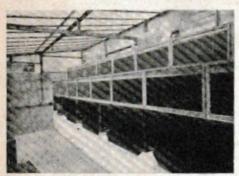
Every reliable piece of aquatic apparatus is on view, and every type of Tropical Fish available at the moment in the British Isles is there for your inspection.

We have a world-wide reputation for the quality of our goods.

W. T. JEFFERIES, 4, THE BROADWAY, FRIERN BARNET, N.11

Telephone: ENT. 2829.

Buses 621, 521 pass the door



294, Caledonian Road LONDON, N.1.

> Near King's Cross Phone: NORth 5079

EVERYTHING IN STOCK FOR THE AQUARIST

Write for list.

* 60 AQUARIUMS OF TROPICAL AND COLDWATER FISH *

COLDWATER FISH

Goldfish: Shubunkins from 2/6 each; Golden Tench; Thunder Fish; Catfish; Carp; Bitterling; Sunfish; Rudd; Golden Rudd; Calicos; Moors; Higoi.

COLLECTIONS OF POND FISH 15/-, 20/-, 30/-, 40/. Carriage paid.

TROPICAL FISH

neon Tetras 8/6 each. Thousands Perma Black Mollies.

LIVE FOODS

MIKRO-WORM CULTURES WITH INSTRUCTIONS, 2/6 Regular Supplies of Tubifex Posted Each Week 2/-

POND PLANTS

White Lilies, 5/- each; Anacharis, Starwort, Hornwort, Milfoil, all 1/bunch; Mussels, 6d. each; Snails, 2d. each; Iris, Plantain, Forget-Me-Not, Bogbean, King-cup, Sweet Sedge, 1/6 each.

APPLIANCES

Heater from 8/6, Thermostats from 13/6. All Leading Makes of: Air Pumps, Filters, Water Pumps, Strip Lights, Fishing Tackle, Daphnia. Oil Burners, 12/6, 13/6, 14/6

VARIOUS

Monkeys, Bears, Snakes, Hamsters, Reptiles, Black Axolotls, Fire-bellied Toads, etc.

WANTED. Surplus stocks of Fish and Reptiles.

GAS-HEATED RANGE OF TROPICAL AQUARIUMS ON VIEW IN" **OUR SHOWROOMS.** Prices on application.

PYREX "J" HEATERS 25 to 120 watt at 7/6 each, post 6d. Trade Supplied. Guaranteed six months. W. F. HARVEY, 20, Argyle Road, N. HARROW, MIDDX.

THERMOSTATS

Government surplus, made to Air Ministry specification. Designed to control air temperature (35 to 70 deg.F) but, sealed up in a test tube or other suitable container, can be used to maintain water temperature in electrically heated tanks.

A Bargain for the Handyman

From ROBT. SCOTT Post 52, Hadley Way free LONDON, N.21 7 5 each 3 for £1



Wholesale Suppliers of

GROUND SHRIMPS

Supplied in three grades, Fine, Medium and Coarse

Send for prices and samples to:

H. E. DANIEL LTD. St. Bernard Works, Stoney Lane,

UPPER NORWOOD, S.E.19

Tel.: LIVINGSTONE 2276, 2287 & 2888



XMAS GIFTS

for

AQUARISTS

Attractive sketches of TROPICAL FISH processed on Best Toilet Soap—and the sketches do NOT wash off! Box of 3 tablets, 4/-: 3 boxes 11/9.

Goldfish-in-bowl BROOCH, 7/11.

XMAS CARDS: Angel, S/tail, Zebra, hand-coloured. Packet of 6, 4/6.

Send 3d. for "NATURE-GIFTS" Catalogue, ready November.

TRADE PRICE LIST on receipt of s.a.e.

DEPT. D, GREENRIGG WORKS, WOODFORD GREEN, ESSEX.



TOM NORTH

Aquarist & Ornithologist

With a grand show of

TROPICAL FISHES

at reasonable prices.

Beacons, Flames, X. Ray, Widows, etc., all at 3/6 each. Angels from 4/6. Neons, Glowlights, 8/6, 10/6 each, etc., etc.

Small and Medium Goldfish, Shubunkins and Golden Orfe, etc.

Good selection of WATER PLANTS, AQUARIUMS, FISH FOODS, APPLIANCES.

BREEDER OF HIGH-CLASS PEDIGREE BUDGERIGARS. Greens, Greygreens, Opalines, Skyblues, Greys, Yelikows, Lutinos, Cobalts & Violets. Prices from £4 to £10 each.

217, ILFORD LANE, ILFORD, ESSEX

-AQUARIUM FOUNTAIN-

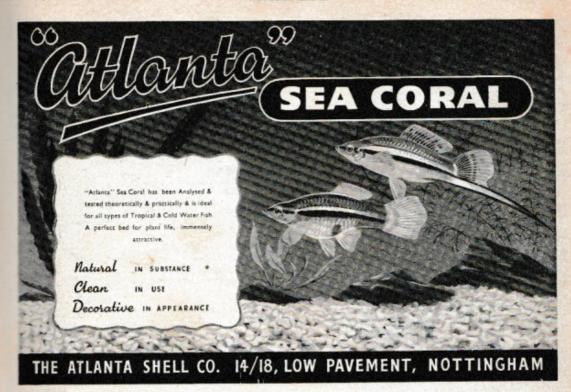
It's attractive and costs only a few shillings to make. No water or electricity connection, it really does aerate the water. Adjustable in height. For simple instructions how to make —send 2/6 P.O. NOW to:—

C.S.Co., 10a, Duke St., Darlington, Durham

Easy Terms

or cash. Aquariums, Fish, Plants, Lilies, Aerators, etc. Heaters, Thermostats, for all purposes, Canaries, Budgies, Cages, Pedigree Dogs, Satisfaction promised. My reputation your safeguard. S.A.E. for list.

REES, F., REDFORD NURSERY, NOVERS HILL, BRISTOL



SINGLETON BROS. (Instruments) LTD. 53, VICTORIA STREET, LONDON, S.W.1.

NEW PRODUCTIONS APPEARING OCTOBER

I. HEATER: The "SLENDA" (Patent applied for)

A very robust poker type, with special sleeveless sealing, in 25, 50, 75, 100, 125 & 150 watts.

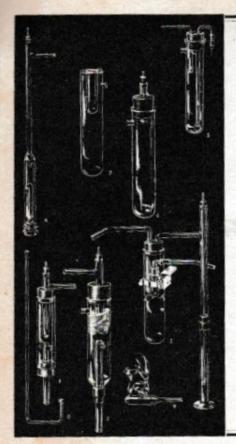
PRICE: 10/- INCLUDING PURCHASE TAX

(The "Es-Es" 12 6 heater will be discontinued when existing stocks are exhausted)

- 2. AERATOR: The "Es-Es" MODEL D' PRICE 60/A VERY QUIET, POWERFUL & BEAUTIFULLY FINISHED PUMP EMBODYING OUR LATEST DEVELOPMENTS

 (Supplies of the very popular Model 'C' at 50/- still available).
- 3. CONDENSATION TRAP: The 'Es-Es' PRICE 2/Prevents moisture from the airline tubing from entering your pump when the current
 is switched off, unless caused through syphoning action.

Our "SUPERB" AQUARIUM HEATERS (15/10 inc. P.Tax), "Es-Es" THERMOSTATS (18/-), "Es-Es" THERMOMETERS (7/6), "VIVO" (1/6 & 2/6), "Es-Es" CLAMPS & T-PIECES, "AQUATUBE", GREEN PLASTIC DIFFUSER STEMS & FEEDING RINGS continue in increasing demand.



GARDEN AQUATICS 2

Introducing a new range of glassware—air pump operated aquarium accessories at exceptionally reasonable prices.

No. 1. Outside Filter-a necessity for clearing cloudy water and suspended sediment. 10 -, postage 1

No. 2. Heavy Duty Inside Filter—inconspicuously attached by suction disc inside back corner of aquarium. Extracts sediment and acrates. 5 6, postage 94.

No. 3. Junior model of above. 3 6, postage 9d.

No. 4. Automatic Sediment Remover—most practical "vacuum cleaner" introduced. Debris is sifted from sand and among plant roots without disturbance or syphoning. 3/6, postage 9d.

No. 5. Infusoria Drip Feeder—attach by suction disc to inside of tank. Air line clamp control will release infusoria or powdered 3/-, postage 9d. food at aquarium temperature.

No. 6. Automatic Daphnia Feeder and Store—attach inside tank by suction disc. Daphnia is slowly released when air tank by suction disc. Dapinia is specially pump is stopped and kept fresh when operating.

5/-, postage 9d.

No. 7. Brine Shrimp Hatcher-clean shrimps always available

at aquarium temperature. 4 6, postage 6d. No. 8. Stem diffuser-inconspicuous in use. 1/6, postage 6d.

No. 9. Flower Diffuser-very attractive, various colours.

4/6, postage 6d.

Montrose Aerators, ideal for operating above equipment. Standard model 29/6, De Luxe model 32/-, Power Control for either model 15 -.

Write for List

47, Great Guildford Street, Borough, London, S.E.1

Phone: WATerloo 4894.

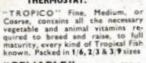




MANUFACTURED BY

ONE 1/6 TIN of TROPICO

WITH EVERY 'RELIABLE' THERMOSTAT.



"RELIABLE" THERMOSTAT . 25/6

"RELIABLE" 29/6

With suppressor Condenser and Warning lampholder fitted. Reliable Outside fitting Thermostats 25:- or with suppressor Condenser and Warning lampholder fitted 29/6.

LIGGINS 167, WICKERSLEY ROAD, ROTHERHAM, YORKS. STAG FISHERIES.



GOOD ENGLISH BRED VEILTAILS.

Bred from some of the finest winning stocks in this country and selected from hundreds and carefully picked for showing or breeding. 15 months old. Perfect condition. Price 401- to 1001- each. 2 in, to 3½ in, size. A few smaller 1½ in, to 2 in, at 251- each. Also 1951 stock. 1 in, to 2 in, 51-, 716, 101- each. 1951 1½ in, to 2½ in. Real Black Moors, 101-, 157-, 700- each, Blue or Calico, 1951, Bristol Shubunkins 1 in, to 2 in, 51-, 716, 101- each. Special 1951 stock as bred, Veils, Nymphs, Moors or Shus, 12 of either 551-, Can and carriage paid, or 12 Mixed, same price. Mixed Colours. 1951 stocks 11 in, to 2 in, 38:6 per doz, can and carriage paid. Can and carriage on orders under £2,36 extra. 1½d. stamp List please. All are bred and kept under the best of conditions.

H. NORTH, Aquarist & Breeder, 800, FOUNDRY LANE, SEACROFT, LEEDS

HARROGATE AQUARIA

to pay us a visit. We keep an excellent stock of all Tropical Fish, Plants and Equipment. If you cannot call, we have an excellent postal service.

77, STATION PARADE, HARROGATE. Phone 4889



LITTLE WIZARD ET4 THERMOSTAT (See Page 228)



AKESIDE are now the largest retail stockists of Tropical Fish in the country. The quality of our Exotic Showfish rarities cannot be obtained anywhere else. They sell at unheard of low prices.

Don't miss this wonderful opportunity to find out for yourself why our growing members are the happiest collectors of tropicals in the history of this hobby.

OUR PLANTS ALWAYS MAKE GOOD FRIENDS. Enough Plants, assorted, for 10 galls. 10/- post paid 15 .. 15/-

> YOU MUST ALSO SEE OUR LOVELY COLLECTION OF ENGLISH AND FOREIGN BIRDS.

BIRDS NOW IN STOCK.

Spice Birds			12/6	pair
Golden Breasted W	axbit	s	22/-	
Tri-coloured Nuns	***	***	17/6	
African Silverbills	***		12/-	
Java Sparrows		****	25/-	
Budgies		from	25/6	each
Canaries		from	35/-	

· TANKS STANDS **HEATERS FOODS** SNAILS

FISH NOW IN STOCK.

Neons	***		***	8/6	each
Glowlights	***	***	***	7/6	**
Tiger Barbs	***		100	4/6	**
Oligolepis	***	***	***	4/-	**
Copeina arno	oldi			10/6	**
Perma Black	Molli	es		4/6	
Bumble Bees			***	21/-	**
Angels		***	***	4/6	
Goldfish			from	1/-	

CALL, WRITE or PHONE for ANY INFORMATION—Export business promptly attended to.

LAKESIDE

AQUATIC & AVIARY SUPPLIES 49 EDGWARE ROAD, MARBLE ARCH, W.2

If it's Good we stock it.

Our 60 tank showroom is the Midland's Premier Display.

All leading makes of equipment for the *COMPLETE AQUARIST'

FANCIER'S CORNER

77-81, HIGH STREET, STOKE-ON-TRENT.

Emblished 21 years. Telephone 48358

The Goldfish Society of Great Britain will be happy to meet old friends and to welcome their members at the Annual Show, to be held this year in conjunction with the "Water Life" Exhibition

National Hall, Olympia, on Dec. 6th, 7th 8 8th.

Insist on-Austen Pumps and Buy the Best

THE AUSTEN DYMAX COMPRESSOR

POINTS TO REMEMBER
This pump has an A.C./D.C.
universal motor, built to
8.E.S.A. Spec. 170.1939.
Eccentric fitted with special
grease retainer ball race.
Diaphragms and valves of
latex rubber to ensure long
life. Air filter fitted as standard to all Dymax. Variable
resintance, fitted to regulate
speed. All metal parts speed. All metal parts plated against corrosion. Six months' guarantee.



THE AUSTEN V COMPRESSOR



42 10 0 each Post Paid

Reasons why you should insist on the Austen V pump :-

- 1. Valves and diaphragms of latex rubber,
- Valves and diaphragms of latex rubber, for long life.
 Double enamel wire coil, wound in three different voltages, 200/220, 220/330 and 240/250, to ensure quiet running and low current consumption.
 Laminations of special silcor.
 Armature made from special non-retentive Swedish iron.
 Diaphragm spring of phosphor bronze, tempered.
 Pressure plates and other parts made of brass.

- brass. Base of aluminium alloy. All metal parts nickel plated against
- corrosion.
 Case, moulded in high grade Phenol to
 Spec. B.S.771.
 Six months' guarantee. 9.
- 10.

CASTANG PHILIP

(Established over 200 years)

WHOLESALE AQUARISTS' SUPPLIES 91, Haverstock Hill, Hampstead, London, N.W.3

TELEPHONE: PRI 1842

You just can't afford to be without them



THE SHREDDER



(world patents)

[15/-, post free

AQUATIC DEVELOPMENTS, 304 YARDLEY ROAD, BIRMINGHAM, 25

MAKE YOUR OWN AQUARIHM

Mr. Owen I. Smith, of Windwhistle, Cress-Drive, West Hartlepbol; whose letter we a delighted to print in our last advt., follows up with a most sensational statement. Pla-read: (Dated 9th August, 1951.)

"The four-footer I mentioned in last letter has settled down splende IT WAS ONLY THREE QUARTE INCH ANGLE IRON, so I gave it also weeks to harden and all was well."

With Mr. Smith's wonderful testimony we grown several inches taller! Thank you, in Mr. Smith!

Mr. Smith!

Other nice words recently:—(Darlington had to get some compound which I firmly he is coloured putty only. Anyway, I glazed a and it promptly leaked. Please send me is Magic as early as possible." (Pontypool have unsuccessfully tried to use some stuff or ... if Black Magic can successfully do the you will receive my grateful chanks," (Deshire) "I have found it quite the best agus cement I have ever used." (Staffs.) "May how much I appreciate Black Magic. In experience it is far easier to use than gold and putty or other glazing compounds. In experience it is far easier to use than gold and putty or other glazing compounds. In twould be difficult NOT to make a glob with Black Magic." (London, N.14 have had a very good report of your Black Aquarium Cement." (Learnington Spa) Black Magic very good and shall curtainly remend it to my friends." (York) "Please Black Magic which i have found very satisfain the past." (Middlesex) "Have used Black Magic with outstanding results on maguarium." (Swansea, Rev.)"
it, as usual, quite what is claimed for its-site excellent aquarium cement. Many thanks."

HERE FOR GOO!

You can purchase it at following prices.—1 the n 2 lb, 3,9, 3 lb, 5 3, 4 lb, 7 6 postage is exthese prices as follows: 1 lb, 74d., 2 lb, A 3 lb, 11, 4 lb, 13. Better still—ask your Da At to get it—he can, if he is really keeferving you. Above all, please do not be off with other compounds. Please read again Darlington extract!

Trust all friends have had a very happy of the your own Aquarium. Why not? By it yourself you KNOW what goes into surely that is worth something. In ever before made a tank, you can go with confidence—and Black Magic, of which is not glazier's putty masqueradus a fancy name!

OUR TROPICAL FISH DE

will shortly be at your service. Here we to have about 50 tanks of the finest fall which will gladden the heart—under the vision of Mrs. M. Thompson, well-known North-west as a furnished aquaria expeare now open Saturday till 8 p.m. (The Yard is only a few minutes from Bus States

Sole Proprietor: GEO. F. BOWMAN, Aquarist, Breeder, and Aquarium Mana 4, Fairway, Penwortham Hill, Preston, J Tuns Hotel Yard, 116, North Road, P.

EASY-THE BLACK MAGIC

----WEST LONDON AQUARIA----

LIMITED

ANNOUNCE THE OPENING OF THEIR NEW SHOWROOM AT

14, SICILIAN AVENUE, LONDON, W.C.1

(OFF SOUTHAMPTON ROW . 1 MINUTE HOLBORN TUBE STATION)

TELEPHONE-HOLborn 0218

HOURS-9 a.m. to 6 p.m. Monday to Saturday

> TROPICAL FISH TANKS AQUARIUM PLANTS CACTI, ETC.

STOCKISTS OF ALL LEADING MAKES OF EQUIPMENT, FOODS, ETC.

BUSES-7, 8, 17, 19, 22, 23, 25, 38, 68, 77, 170, 188, 196, 555, 581

LIVE FOOD: For the benefit of aquarists unable to obtain a regular local supply of TUBIFEX we are operating a service to ensure your fish obtain regular live food. Send a postal order for 15 - and we will guarantee you a regular weekly supply sent post free to any address in the U.K. for the next thirteen weeks after receipt of order. Please state the day of each week that you prefer delivery to be made. This service will save you approximately 5/- in poundage and postage.

BLACK MAGIC

The perfect aquarium cement — ALWAYS IN STOCK.

1 lb. tin 2/3d. 2 lb. tin 3/9d. Postage 10d. extra

b.: The new and Improved type HANDREJECTOR

(Pat. appd. for)

For removing sediment ad filtering water

tejectors, Combined Filter, Tail Syphons with rubber ag. Twin Feeding Rings, in Feeding Traps, Combined reding Traps, Chloride Tab--White Spot Remedy, also Remedy.

In anable from all leading Aquaria Dealers.

La Tande Empuiries to

21 BRIDE LANE, FLEET ST., LONDON, E.C.4

Telephone CENtral 1929



WHOLESALE AGENTS WANTED

TO DISTRIBUTE

FISH FOOD

Manufactured by

Helge Gottliebsen

H. C. Grstedsvej

48 B Copenhagen V.

Denmark.

NOS OF AQUARIU Silver medal Denmark 1948 Gold medal Sweden 1948

TURN HERE

SHIRLEY AQUATICS LTD.

(UNDER NEW OWNERSHIP)

EXTEND A HEARTY INVITATION

TO ALL TO INSPECT THE

LARGEST COLLECTION OF EXOTIC FISHES IN THE COUNTRY

Housed in tanks of over 8,000 gallons capacity.

All fish offered for sale are well grown, healthy and acclimatised.

OPEN DAILY FROM 10 a.m.-6 p.m.

(INCLUDING SATURDAY)
AND SUNDAY MORNINGS.

SHIRLEY AQUATICS LTD.

MONKSPATH, SHIRLEY, NR. BIRMINGHAM

Phone: SHIRLEY 1300

WHOLESALE . RETAIL IMPORT



Successors to Wigmore Tropical Fisheries

16, PICTON PLACE, LONDON, W.1 Phone: WELbeck 0438

SERVICE

SPEED

SATISFACTION

LONDON SERVICE AGENTS FOR

HEATERS AND LONG LIFE THERMOSTATS



Little Wizard Type IT.2 Thermostat Most Popular Instrument yet produced. Completely immersible.

25/-

The famous Little Wizard Immersion Heater, supplied in 25, 40, 60, 75, 100, 120, 150 watts for 200, 230 volts

16/3

including purchase tax.



Little Wizard Type IT.3 with outside adjustment

28/6

Despite continual rising costs prices remain as before. They have never yet been increased and the manufacturers continue to maintain their high standard despite shortages of material.

Visitors always welcomed. You are invited to walk round and will not be approached to buy.

Note: Open weekdays 9 a.m.-5.30 g.m. Saturdays 1 p.m.

Open until 7.30 p.m. on Wednesdays.

WIGMORE AQUARIUM SUPPLIES Ltd

Only half a minute from Selfridges and Bond Street Tube Station

AQUARIUM GROWN TROPICAL PLANTS

For a limited period we are able to offer the following tropical aquarium plants, all of which conform to our usual high standard. Also suitable for normal room temperature.

normal room temperature.

Racopa caroliniana (small) ... each 6d., 8d.
Racopa caroliniana (small) ... each 6d.
Ceratopteris deltoides
(water fern) ... each 3d., 6d.
Ceratopteris Thalictroides
(water sprite or Indian fern) ... each 1/3, 2/6
Cryptocoryne becketti
Cryptocoryne willissi ... 2/6, 7/6
Cryptocoryne willissi ... 2/6, 7/6
Cryptocoryne griffithi
Common amazon sword plants each 3/6, 5/6
Hygrophyla ... each 4d., 6d.
Helxine (baby's tears) ... portion 6d.
Postage and packing 9d.
Orders over £1 post free

Postage and packing 9d. Orders over £1 post free Live foods always in stock—Daphnia, Tubifex, Micro, Grindal and Encyhtrae.