Locality  ABOUT 8 MILES SSE OF MAURITIUS

ONE TRIGLID CAUGHT ON HOOK & LINE BY MR. PHILIP SCOTT, BETWEEN 200 & 250 FMS
FUEL, FLACQ, MAURITIUS, INDIAN OCEAN, AND PRESENTED TO "TE VEGA" BY HIM. ALTHOUGH THERE IS CONSIDERABLE
DEEP-WATER FISHING DONE HERE, THIS SPECIES WAS
ENTIRELY UNKNOWN TO THE LOCAL FISHERMEN.

INFORM MR. SCOTT OF ITS IDENTITY WHEN IT IS
DETERMINED.

THE FISH WAS ROSE PINK DORSALLY AND VERY PALE
FINISH PINKISH WHITE BELOW WHEN RECEIVED FROZEN
PRESERVATIVE: FORMALIN IN SEA WATER

Collector  PHILIP SCOTT  Recorder  [Signature]
Sta. No. 135  Date 3 JULY, 1964  Time 1030  Field No.

lat. 12°28'30" S  Long. 49°00'20" E  Chart BRITISH ADMIRALTY 706

Locality BAIE D'AMBAVATORE, ENTRANCE TO NOSSI BE, NORTH-EASTERN MADAGASCAR, CAUGHT WHILE TROLLING AT 8 KNOTS ON SURFACE OVER WATER 17 FATHOMS DEEP

Collector  Recorder
A small freshwater stream. The water rather opaque supporting a rather heavy green algal growth on bottom. The area of collection is about 200-250 yards long consists of three pools separated by two small riffles. Surface water flow around 200 gal./per minute. Water temperature 22.8°C. The stream is in shade morning and afternoon but break in tree cover will allow for several hours direct sunlight around midday. Substratic composed of gravel, cobbles and a soft "muddy" sandstone. Depth of pools range from 1-5 feet with average depth around 2.5 feet. Flow in large upper pool about 3 ft/min.

7 Portunids (taken by gross)
1 Fresh-water Shrimp (practically black when alive)

Syngnathidae
Cichlidae
Kuhliidae
Lutianidae
Gobiidae
Eleotridae
Scatophagidae

Collector Belin & Party
Recorder
Sta. No. 137  Date 11/VII/64  Time 2030 - 2400  Field No.  

lat. 12°10'S  Long. 44°23'30"E  Chart BRITISH ADMIRALTY 2066 (ED 1952)  

Locality OFF MUTSAMUDU, ANJOUAN ISLAND, COMORES  

AT ANCHOR IN 15 FMS.  

DIP NET UNDER NIGHT LIGHT  

CATCH: HEMIRHAMBUS SP.; AHERINA AFRCA; DACTYLOPTERUS ORIENTALIS;  
SYMBOLOPHERUS SP.; (WITH PARASITIC COPEPODS); CERATOSCOPELUS; DIAPHUS  

SQUIDS, STOMATOPOD LARVAE; ZOEAE;  

Collector INGA BÖETIUS  

Recorder
TE VEGA EXPEDITIONS
STANFORD UNIVERSITY

Sta. No. 138 Date 12/11/64 Time 2030 - 2230 Field No. 

lat. 12°10'S Long. 44°33'30" E Chart BRITISH ADMIRALTY 2066 (ED. 1956)

Locality OFF MUTSAMUDU, ANJOUAN, COMORAS

AT ANCHOR IN 19 FMS.

DID NOT UNDER NIGHT LIGHT

DACTYLOPTERUS ORIENTALIS; HYMIRHAMPHIDS; FISTULARIO;
MULLIDAE; TETRAODONTIDAE; ATELEPIDIDAE; CLupeidae;
ENGRAVUDEAE; HETEROSOMATA; DIAPHYSUS SP.; ETC.

SQUID, OCTOPUS (PHOTOGRAPHED - D.H.E.)
POLYCHAETES

MANY SMALL SHRIMPS & HALOBATES AROUND THE LIGHT

10% FORMalin in Sta Water

Collector DAVID H. EVANS Recorder DAVID H. EVANS
Sta. No. 139  Date 13/11/64  Time 1230-1430  Field No.  

lat. 12°07'S  Long. 44°20'W  Chart U.S.H.O. 3826 (1st Ed)  

Locality NORTH SIDE OF ANJOUAN ISLAND, COMORES, DEPTH 1600 M  

DSL INDICATED AT CA. 300 & 500 M, THE LATTER THE STRONG ONE  

DISTANCE TO SHORE CA. 4 MILES, SEA CALM, WAVES CA. 1 FT.  

SUNNY, SURFACE TEMP. 25.6°C.  

TUCKER TRAWL, ESTIMATED 900 M, WIRE OUT. (METER READER BROKEN)  

WIRE 2.  60° ESTIMATED DEPTH OF HAUL 500 M.  

HAUL VERY POOR, PROBABLY DID NOT REACH SCATTERING LAYER.  

SIPHONOPHORES; MEDUSAE; AMPHIPODS (PRIONIUM & OTHERS); STOMATOPOD  

LARVAE; POLYCHAETS; HETEROPODS; PTEROPODS; CHAETOGNATHS,  

CEPHALOPODS, ETC.  

Collector  Recorder  

[Signature]  

[Signature]
Sta. No. 140  Date 14/VII/64  Time  Field No. 

Lat. CA.12°00' S  Long. CA. 44° 28' E  Chart U.S.H.O. 3826

Locality OFF ANJOFF  MATSAMUDA, ANJOUAN, COMORES.

PURCHASED FROM LOCAL FISHERMAN.

THYSITOIDES MARLEyi FOWLER. (REPORTED IN SMITH'S "SEA
FISHES OF SOUTHERN AFRICA" TO BE KNOWN FROM ONLY THREE
SPECIMENS)

Collector ZEMA  Recorder [signature]
TE VEGA EXPEDITIONS
STANFORD UNIVERSITY

Sta. No. 141 Date 15/VII/64 Time 1330-1500 Field No. 

Lat. 12°07'0 S Long. 44°20'E Chart USNO. 3826 (1ST ED)

Locality NORTH SIDE OF ANJOUAN ISLAND, COMORES, DEPTH 1600 M, CA. 4 MILES FROM SHORE, SUNNY, SEAS CA 1 FT.

TUCKER TRAWL, 1700 M, WIRE OUT, ESTIMATED DEPTH 700 M.

CATCH

STOMIAS; CHAULIODUS; GONOSTOMA; CYCLOTHONE; STERNOPTYX; LAMPAHYCTUS; PYROSEMA; CYSTOSOMA; MYSIDS; EUPHAUSIDS; SHRIMPS; CHAETOGNATHS

HETEROPOD; MEDUSAE; SPHRONOPHORES.

Collector Recorder
Sta. No. 142        Date 16/VIII/64        Time 1015 - 1145        Field No.        
Lat. 12°07'S        Long. 44°15'E        Chart U.S.N.O. 382G (1ST ED)        
Locality NORTH OF ANJOYAN ISLAND, COMORES, CA 3 MILES FROM SHORE. SEA CALM. SCATTERED CLOUDS. DEPTH 1670 M        
TUCKER Trawl, CA. 1350 M. WIRE. ESTIMATED DEPTH 600 M.

CATCH:

OPISTHOPROCTUS (BROKEN); ARGYROPELECUS (A VERY LARGE ONE); STERNOPTYX; GONOSTOMA; DIPLOPHOS(1); MELANOSTOMIATIDAE; ASTRONESTHIDAE; CYCLOTHONE; CHAULIODOUS; MYCTOPHIDAE (SEVERAL SPECIES); ETC.

PYROSUMES; PHRONIMA; PHYLLOSOME LARVA; SHRIMPS; MEDUSAE.

Collector        Recorder  

(Handwritten: [Signature]  

(Handwritten: [Signature]  

(Handwritten: [Signature])  

(Handwritten: [Signature])
TE VEGA EXPEDITIONS
STANFORD UNIVERSITY

Sta. No. 143 Date 16/VII/64 Time 1415-1530 Field No. __________

Lat. 12°08'S Long. 44°22'E. Chart U.S.H.O. 3826 (1st ed)

Locality NORTH SIDE OF ANJOUAN ISLAND, COMORES. 2 MILES OFF
SHORE. DEPTH 1350 M. SEA CALM. SCATTERED CLOUDS.

TUCKER TRAWL. CA 1350 M WIRE OUT. ESTIMATED DEPTH
600 M.

CATCH:

CHAUDEODUS; CYCLOTHONE; MYCTOPHIDS; LEPTOCEPHALUS;
PYROSOMES, ETC. (CHAUDEODUS USED FOR MUSCLE SAMPLE)

Collector __________________________ Recorder ____________________
Sta. No. 194          Date 16/11/64          Time          Field No. 
Lat. 12° 06' S      Long. 49° 22' E      Chart U.S.H.O. 3S26 (1st Ed.)
Locality NORTH SIDE OF ANJOUAN ISLAND, COMORES.

FISH TRAP SET 1230 ON 15/11/64 IN 1300M, PICKED UP
AT 0945 ON 17/11/64 OVER 1200 M DEPTH. BOTTOM OF
TRAP WITH A LARGE HOLE.

CATCH: ONE LARGE RED SHRIMP ONLY.

Collector ______________________________  Recorder ______________________

(Handwritten signature)
Sta. No. 195  Date 12/11/64  Time 1800-1930  Field No.  
Lat.  12°08' S  Long. 44°22' E  Chart U.S.H.O. 3826 (1st Ed.)  
Locality NORTH SIDE OF ANJOUAN ISLAND, COMORES.  
SEA CALM, AFTER DARK.  
TUCKER TRAWL - 1000 M WIREOUT. ESTIMATED DEPTH 600 M.  
CATCH:  
RATHER POOR CATCH - GONOSTOMA, MYCTOPHIDS, ETC.  
(GONOSTOMA USED FOR MUSCLE SAMPLE)  

Collector  

Recorder  

[Signature]
TE VEGA EXPEDITIONS
STANFORD UNIVERSITY

Sta. No. 196 Date 18/VII/64 Time ________________ Field No. ________________

Lat. 2°09'S Long. 44°23'E Chart U.S.H.O 3826

Locality MUTSAMUDU, AHJOUAN ISLAND, COMOROS

Purchased from local fisherman (Zema)

Collector __________ Recorder __________
Sta. No. 147  Date 18/11/1964  Time 1245-1430  Field No.

Lat. 12°08'S  Long. 44°21'W  Chart US.NO. 3896 (1st Ed)

Locality NORTH SIDE OF ANJOUAN ISLAND COMORES.

SEA CALM - SCATTERED CLOUDS.

TUCKER TRAWL. 1300 M WIRE OUT. ESTIMATED DEPTH 600 M.

Sternopychids; Cyclothone; Myctophids; One Small

Idiacanthus; Few Shrimps & Isopods; Pyrosomes

Collector  Recorder  [Signature]
TE VEGA EXPEDITIONS
STANFORD UNIVERSITY

Sta. No. 148  Date 18/VII/64  Time 1500-1630  Field No.  

Lat. 12°07'S  Long. 44°20'E  Chart U.S.H.O. 3826 (1st Ed)

Locality NORTH SIDE OF ANJOUAN ISLAND, COMOROS.

SEA CALM, SCATTERED CLOUD.

TUCKER TRAWL 1300 M. WIRE OUT, ESTIMATED DEPTH 600 M.

SEVERAL DEEP SEA FISHES IN FINE CONDITION; LARGE CHAULIODUS; LARGE DIACANTHUS; OPISTHOPROCTUS; MALACOSTEUS BATHYPHILLA; GONOSTOMA; MYCTOPHIDS; CYCLOTHONE; SQUID STERNOPTYX; MEDUSA (?ATOLLA); CTENOPHORES (?BOLINA) SHRIMPS; AMPHIPODS; PYROSOME; HETEROPOD, ETC.

ONE MONACANTHID (CAUGHT ON WAY UP NEAR SURFACE)

Collector  Recorder
TE VEGA EXPEDITIONS
STANFORD UNIVERSITY

Sta. No. 149  Date 18 VII 64  Time 1900-2100  Field No. 

lat. 12° 10' S  Long. 44° 22' 50" E  Chart British Admiralty 2066 (Ed. 1956)

Locality at anchor off Matsumura, Anyonan, the Comoros; using dipnet under night light; brilliant moonlight from half moon.

Collection: 2 opening squid

Hylophila

megalopa larvae

small shrimps

assorted fish - all small

Collector

Recorder Larry C. Oglesby
Sta. No. 150  Date 18/11/64  Time  Field No. ____________

Lat. 12°08'5  Long. 44°22' E  Chart O.S.H.O 3826 (1st Ed.)

Locality NORTH OF ANJOUAN ISLAND, COMOROS, DEPTH 1300 M.

FISH TRAP SET 1630 HRS/17/11/64 - RETRIEVED 0900 HRS. 19/11/64
ENTRANCE FUNNEL REVERSED WHEN IT SURFACED.

CATCH: 1 SHARK (EUPROTOMICRUS)
4 LARGE SHRIMPS
SEVERAL AMPHIPODS ON BAIT.

Collector ______________________  Recorder ______________________
Sta. No. 151  Date 19/11/64  Time 1300 - 1500  Field No. 

lat. 12° 10' 30" S.  Long. 44° 21' E.  Chart U.S.H.O. 3826 (1st Ed.)

Locality JUST WEST OF ABANDANI, NORTH COAST OF ANJOAN ISLAND, COMOROS.

Coral Reef CA 100 YARDS OFF SHORE; Reef Flat CA 2 M DEEP, DROPPING OFF ABRUPTLY FROM LIP. CUT BY SHEER-WALLED SURGE CHANNELS CA 10 M WIDE AND TAPERING IN TO NOTHING. THESE WITH FLAT BOTTOMS OF BLACK BASALTIC SAND AT ABOUT 6 OR 7 M. LIGHT SWELL, VERY LITTLE CURRENT, VISIBILITY CA 20 FT. POISONED, 10% FORMalin IN SEA WATER.

FELS (2); PLOTOSIDAE (1), SYNODONTIDAE (1), FISTULARIIDAE (1); HOLONCENTRIDAE (4); APOGONIDAE (CA 6); POMACENTRIDAE (CA 5); HOLACANTHIDAE (1); NULLIDAE (CA 3); SERRANIDAE (CA 3); LABRIDI (1); ACANTHURIDAE (3); MONACANTHIDAE (2); CIRRHIHITIDAE (9); SCORPAENIDAE (CA 5); PLATYCEPHALIDAE (1); ZANGLIDAE (1); TETRAODONTIDAE (1); CANTHIGASTERIDAE (2); BROTULIDAE (1); BLENNIIDAE (CA 4); TRIPTERYGIIDAE (1); GORIUATIDAE (1); ANTENNARIIDAE (1). TOTAL SPECIES CA. 55
Sta. No. 152.  Date 29/11/64  Time  Field No. 

Lat.  12°08' S  Long.  44°22' E.  Chart U.S.N.O. 3826 (1st Ed) 

Locality NORTH OF ANJOUAN ISLAND, COMOROS.  800 M. DEPTH

FISH TRAP SET 1200 HRS. 19/11/64, RETRIEVED 1010 HRS. 20/11/64.

CATCH: 1 CONGER EEL.

Collector Recorder
Sta. No. 153  Date 20/11/69  Time 1200 - 1315  Field No. 

Lat. 12°08' S  Long. 44°22'E  Chart U.S.N.O. 3826 (1st Ed.)

Locality NORTH OF ANJOUAN ISLAND, COMORES, DEPTH OF WATER 1300 M.

Tucker Trawl, 1300 M Wire 001, ESTIMATED DEPTH 600 M.

Collector

Recorder
TE VEGA EXPEDITIONS
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Sta. No. 154. Date 20/11/64 Time 1400 - 1515 Field No. 

Lat. 19°09' Long. 44°20' E Chart U.S.H.O. 3826 (1st Ed) 

Locality NORTH OF ANJOUAN ISLAND COMORES, WATER 1300 M DEEP,

TUCKER TRAWL, 1300 M WIRE OUT. ESTIMATED DEPTH. 600 M.

CHAULIODUS (USED FOR MUSCLE); BATHYPHILA (USED FOR MUSCLE SAMPLE);

OTHER SMALL MELANOSTOMATIDS; ARGYROPELECUS; CYCLOTHONE; SAGITTA;

HETEROPODS; SQUID; PYROSOMA; EUPhausids; ETC.

Collector ______________________ Recorder ________________
Sta. No. 155 Date 20/11/64 Time _______________ Field No. _______________

Lat. 12° 08' S Long. 44° 22' E Chart U.S.N.O. 3826 (1st Ed)

Locality NORTH OF ANJOUAN ISLAND, COMOROS, 700 M.

FISH TRAP SET 1150 HRS. 20/11/64 RETRIEVED 1100 HRS 21/11/64.

CATCH. 1 CONGER EEL

4 RED SHRIMPS.

Collector ___________________________ Recorder ___________________________
TE VEGA EXPEDITIONS
STANFORD UNIVERSITY

Sta. No. 156 Date 21/VII/64 Time 1115-1230 Field No. 

lat. 12°08'S Long. 44°22'E Chart U.S.H.O. 3826 (1st Ed)

Locality NORTH SIDE OF ANJOUAN ISLAND, COMOROS. SUNNY.
TUCKER TRAWL, 1300 M WIRE OUT. ESTIMATED DEPTH OF NET 600 M.

POOR HAUL. 2 LARGE ARGYROPELECUS (USED FOR MUSCLE
SAMPLES) AND SEVERAL SMALL ONES; A FEW MYCTOPHIDS; SMALL
CYCLOTHONE; PYROSOMA; EUPHUISIDS; CHAETOHNATHS, ETC.

Collector __________________________ Recorder __________________________
Sta. No. 157 Date 21/11/64. Time 1400-1530 Field No. 

Lat. 12° 08'S Long. 44° 20'E Chart U.S.H.O. 3826 (1ST ED)

Locality NORTH OF ANJOUAN ISLAND, COMOROS, SUNNY.

TUCKER TRAWL, 1500 M. WIRE OUT. ESTIMATED DEPTH OF NET 750 M.

CATCH. OPISTHOPOCUTUS (2 SPECIMENS USED FOR MUSCLE SAMPLES AND VISCERA EXAMINED FOR HELMINTH PARASITES); GONOSTOMA (ONE EXAMINED FOR HELMINTHS); (?) DANAPHOS; MYCTOPHIDS; ARGYROPOECUS; EUPHAUSIDS; PHRONIMA; SIPHONOPHORES, ETC.

Collector

Recorder
Sta. No. 158  Date 21/VII/64  Time  
Lat. 12°08'S  Long. 44°21'E  Chart U.S.H.O. 3826 (1ST ED)  
Locality NORTH OF ANJOAN ISLAND, COMOROS. 750 M.  
FISH TRAP SET AT 1545 HRS. 20/VII/64, RETRIEVED AT 1600 HRS. 21/VII/64.  
TOTAL CATCH. 9 RED PRAWNS  

Collector  
Recorded
TE VEGA EXPEDITIONS
STANFORD UNIVERSITY

Sta. No. 459 Date 22/11/64 Time 1000 - 1130 Field No. 

Lat. 12°08'10" S. Long. 44°22'10" E Chart U.S.N.O. 3826 (1ST ED)

Locality NORTH OF ANJOAN ISLAND, COMOROS.

TUCKER TRAWL - 1500 M WIRE OUT ESTIMATED DEPTH OF NET 750 M.

RATHER POOR CATCH: 1 OPISTHOCEPHALUS (USED FOR MUSCLE SAMPLE & HELMINTHS); CYCLOTHONE; MYCTOPHIDS; RED SHRIMPS; MEDUSAE; CHAETOGRAPHS, ETC.

Collector Recorder
Sta. No. 160  Date 23/11/64  Time  Field No.  
Lat. 12°09'S.  Long. 44°23'E  Chart U.S.H.O. 3826  
Locality MUTSAMUDU, ANJOUAN, COMORO ISLANDS.  
3 SPECIMENS OF (?RUVETTUS) PURCHASED FROM ZEMA (LOCAL FISHERMAN), CAUGHT ON HOOK & LINE.
Sta. No. 161     Date JULY 31, 1964     Time 0900     Field No.

Lat. 13°24'30" S.     Long. 48°18'30" E. Chart BRITISH ADMIRALTY 706 1960 E.D.

Locality AT ANCHOR X NOSSI BE, MADAGASCAR. DEPTH OF WATER 15 FMS.

ECHENEIS NAUCRATES, ATTACHED TO CARCHARHINUS LEUCAS
Sta. No. 162     Date 5/viii/64     Time 1100-1230     Field No. 

Lat. 19°41'22"S.     Long. 48°10'27"E.     Chart BRITISH ADMIRALTY 706, 1960 Ed.

Locality SMALL STREAM ENTERING BAIE D'AMPASIDAVA, MADAGASCAR (MAROKIBAH).

A POOL CA. 80 M. LONG X 8 M. WIDE WITH A MAXIMUM DEPTH OF ABOUT 1 M.

AT THE UPPER LIMIT OF TIDAL INFLUENCE, BOTTOM OF SAND AND MUD. PROBABLY A LAYER OF SALT WATER UNDER A SURFACE FRESH-

WATER LAYER. POISONED

CATCH: HEMIRHAMPHIDAE (XENARCOPTERUS); ATERINIDAE; PLOTOSIDAE;

SYNGNATHIDAE; AMBIASSIDAE; GERRIDAE (3 SPECIES); POMACENTRIDAE; LUTIANIDAE;

SERRANIDAE; ELEOTRIDAE (CA. 3 SPECIES); Gobiidae (CA. 6 SPECIES); TANINO-

GÔBIIDAE; PERIOPTHALMIDAE; BLENNIIDAE. CA. 23 SPECIES OF FISHES

PLUS VARIOUS SHRIMPS AND CRABS.

Collector BOLIN & PARTY     Recorder BOLIN
Station No. 163  Date 5/VIII/64  Time 1245-1330  Field No. _________

Lat. 13°41'24" S  Long. 48°10'23" E  Chart BRITISH ADMIRALTY 706 ED. 1960 (NEAR MAROKIBA)

Locality SMALL STREAM ENTERING BAIE D'AMPASINDAVA, MADAGASCAR (NEAR MAROKIBA)

A POOL CA. 60 M X 60M WITH A MAXIMUM DEPTH OF 1 M, DEFINITELY ABOVE TIDAL INFLUENCE. BOTTOM ROCKY AND SANDY, AREA SHADED BY OVERHANGING TREES. FLOW OF WATER VERY SLOW. POISONED.

CATCH: ANGUILLIDAE; AMBASSIDAE; ELECTRIDAЕ (CA. 4 SPECIES);
Gobiidae (CA. 7 SPECIES OF FISHES) + 1 SPECIES OF FRESH WATER SHRIMP.

Collector BOLIN & PARTY  Recorder BOLIN
Sta. No. 164 Date 6/11/64 Time 0630-0730 Field No.

Lat. 13°20'50"S Long. 48°19'50"E Chart BRITISH ADMIRALTY 706, 1960 ED

Locality BAIE D’AMBATOZAVAVI, NOSSI BE., MADAGASCAR.

VERY SOFT MUD FLATS OUTSIDE OF MANGROVES, WATER CA 1 FT DEEP, LOW TIDE. DISTANCE TO SHORE 200 YARDS.

TAKEN IN MINNOW SEİNE WHILE FISHING FOR SHRIMPS.
Sta. No. 145  Date 7/30/64  Time 1400-1515  Field No.   
Lat. 13°29'00"S  Long. 48°14'45"E  Chart BRITISH ADMIRALTY 706 1960 ED.
Locality TANIKELY, A SMALL ISLAND SOUTH OF NOSSI BE, MADAGASCAR
Coral patches on sand bottom. Depth 1-6 M. CA. 200 M FROM SHORE. TIDE RISING, CURRENT RATHER STRONG - DISSIPATED THE POISON USED SO RAPIDLY THAT IT HAD LITTLE EFFECT, SURFACE SO CHOPPY THAT FISHES THAT DID FLOAT COULD NOT BE SPOTTED, STATION ALMOST A PERFECT FLOP.

POMACENTRIDS (6); APONOINIDAE; SYNOIDONIIDAE; SERRANIDAE (2); LABRIDAE (ca. 4); PSEUDOCROMIDAE; TRIPHYNIDAE; BLENNIIDAE (ca. 5) CA 20 SPECIES; VERY FEW SPECIMENS

Collector BOLIN & PARTY  Recorder Rolf S Bolin
Sta. No. 166 Date 11/VIII/64 Time 0940 Field No. 
Lat. 13° 26' 00" S Long. 48° 17' 06" E Chart BRITISH ADMIRALTY 706 1960 E0.
Locality 150 METERS OFF OF POINT LOKOBE, NOSI-BE, MADAGASCAR; BOTTOM SPOTTY CORAL; DEPTH 4-6 M;
CAUGHT ON FEATHERED JIG: ONE CHIROCENTRUS DORAB, LENGTH 63 CM.

Collector D. J. RAIDT Recorder [signature]
Sta. No. 167 Date 16/VIII/64 Time 0040 - 0105 Field No. 

Lat. 12°03' S Long. 44°25' E Chart USHO 3826

Locality NORTH OF ANJOAN ISLAND, COMOROS

TUCKER TRAWL, 600 M. WIRE OUT, ESTIMATE DEPTH 300 M.

GONOSTOMATIDAE; STERNOPHYLICHIDAE; CHAULIODONTIDAE; MYCTOPHIDAE;
PYROGOMES; SHRIMPS; CTENOPHORES; SIPHONOPHORES.

Collector ____________________________ Recorder ____________________________
Sta. No. 168 Date 16/VIII/64 Time 0115-0210 Field No. 

Lat. 12° 04' S. Long. 44° 23' E Chart USHO 3826

Locality NORTH OF ANJOVAN ISLAND, COMOROS.

TUCKER TRAWL, 900 M WIRE OUT, ESTIMATED DEPTH OF NET 400 M.

GONOSTOMATIDS; CHAULIODONTIDS; STERNOPTYCHIDS; MYCTOPHIDS; PYROGOME
CITOPHORES; SHRIMPS ETC.

Collector ____________________________ Recorder ____________________________
TE VEGA EXPEDITIONS
STANFORD UNIVERSITY

Std. No. 167  Date Aug 16, 1964  Time 15:30  Field No. 

Lat. 12°10' S  Long. 44°24'31" E  Chart ANJOUAN ISLAND, COMOROS

Locality 100 ydo E of MUTSAMUDU DOCK 10 METERS DEEP

Specimen shot by R. C. LASIEWSKI, with SPEAR GUN

Color photos taken under water by D. EVANS

SCORPAENID (SCORPAENOPSIS sp.)

Collector R.C. LASIEWSKI  Recorder R.C. LASIEWSKI.
Sta. No. 170 Date 16/VIII/64 Time 2325-2400 Field No. 

Lat. 12°08'S. Long. 44°23'W Chart US.H.O 3826

Locality NORTH OF ANJOVAN ISLAND COMOROS, TUCKER TRAWL, 100 M WIRE OUT. ESTIMATED DEPTH OF NET 50 M.

DEPTH OF WATER 700 M.

CATCH LARGELY LARGE SIPHONOPHORES AND PYROSOmes, A FEW SMALL MYCOTOPHIDS, LEPTOCEPHALID, ETC.
Sta. No. 171 Date 17/VII/69 Time 0015-0115 Field No. 

Lat. 10°07' S. Long. 44°22' E. Chart U.S.N.O. 3826

Locality NORTH OF ANJOUAN ISLAND, COMOROS. TUCKER TRAWL

900 M.WIRE. ESTIMATED DEPTH OF NET 450 M.

GONOSTOMA (USED FOR MUSCLE SAMPLES) MYCTOPHIDS;

PYROZONES; SIPHONODAORES; SHRIMPS

Collector Recorder
Sta. No. 172 Date 17/VIII/64 Time 0125 - 0210 Field No. 

Lat. 12°07'S Long. 44°23'E Chart USNO 382C 

Locality NORTH OF ANJOUAN ISLAND, COMOROS. TUCKER TRAWL, 900 M WIRE, ESTIMATED DEPTH 400 M. 

Collector ___________________________ Recorder ___________________________
Sta. No.  173  Date  18/VIII/49  Time  1030  Field No.  

Lat.  12°09'S  Long.  44°23'E  Chart  USHO 9826 

Locality  AT ANCHOR OFF MUTSAMUDU, ANJOUAN ISLAND, COMOROS 

DIP NETTED, EVIDENTLY ATTRACTED BY HULL OF SHIP. 

TWO SMALL BLENNIOIDS, 

Collector  BROWNING  Recorder  [Signature]
Sta. No. 174 Date 18/VIII/64 Time 1900-2200 Field No. 

Lat. 12°07'N Long. 44°22'E Chart USHO 3826 

Locality NORTH OF ANJOUAN ISLAND, COMOROS. 

TUCKER TRAWL, 1000 M WIRE OUT. ESTIMATED DEPTH OF NET 500 M. (3 NET HAULS AT SAME PLACE COMBINED DUE TO SHORTAGE OF SUITABLE CONTAINERS) 

Collector __________________________ Recorder __________________________
Sta. No. 175 Date 19/VIII/64 Time 1230 - 1530 Field No.  
Lat. 12°06'S Long. 41°21'E Chart USNO 3826  
Locality NORTH OF ANJOUAN ISLAND, COMOROS.  
TUCKER TRAWL, 1200 M. WIRE OUT. ESTIMATED DEPTH OF  
NET, 600 M. (4 NET HAULS AT SAME PLACE COMBINED DUE  
TO SHORTAGE OF SUITABLE CONTAINERS)
Sta. No. 176 Date 19/11/64 Time 1300 Field No. __________

Lat. 12° 11' S Long. 44° 19' E Chart USNO 5826

Locality 5 sea miles west of Mutranoo, Anjouan, Comoro Alonds northern coast of island. Coral reef approximately 1/4th mile off shore. 3 meters depth.

1 Petrois sp. Spara

Photographed under water by P. Rudy 1 out of water by D. Evans.

Collector DAVID A. EVANS Recorder ANDREW H. EVANS
Station No. 177  Date 20/XIII/69  Time 1600-1930  Field No.  

Lat. 12° 06' S  Long. 44° 22' E  Chart USHO 3826  

Locality NORTH OF ANJOAN ISLAND, COMOROS.  

TUCKER TRAWL, 1650 M WIRE, ESTIMATED MAXIMUM DEPTH 900 M. (3 NET HAULS AT SAME PLACE COMBINED DUE TO SHORTAGE OF SUITABLE CONTAINERS.  

Collector  Recorder
Sta. No. 178 Date 21/VIII/64 Time ___________________ Field No. ___________________
Lat. 12°09' S Long. 49°23' E Chart U.S. H.O. 3826
Locality MUKSAMUDU, ANJOUAN ISLAND, COMOROS.

PURCHASED FROM LOCAL FISHERMAN.

Collector __________________________ Recorder __________________________
Sta. No. 179 Date 21/VIII/64 Time 0900-1030 Field No. 

Lat. 12° 10' S Long. 44° 23' E Chart USHC 3826

Locality NORTH COAST OF ANJOUAN ISLAND, COMOROS

'ROOM' OR POCKET IN CORAL REEF, ABOUT 10X10' M. AND
ABOUT 10 M DEEP WITH THREE NARROW OPENINGS, WALLS
VERTICAL AND EXTENDING TO WITHIN 1 M. OF SURFACE.

BOTTOM OF SAND.

CATCH: NARCOCBATIDAE; SYNODONTIDAE (2); AULOSTOMIDAE;
SOLENOSTOMIDAE; HOLOCENTRIDAE (5, INCLUDING MANY MYRIPRISTIS
PARANUS AND ONE M. MURDJAN); ATERINIDAE; APOGONIDAE (CA. 5);
SERRANIDAE (CA. 7); PRIACANTHIDAE; MULLIDAE; PEMPHIGIDAE;
POMACANTHIDAE (2); CHAETODONTIDAE (CA. 4); POMACENTRIDAE (CA.
12); LABRIDA (CA. 10); CIRRHITIDAE (2); SCORPAENIDAE (CA. 6); ZANCIIDAE;
ACANTHURIDAE; BLENNIIDAE (CA. 5); CLINIDAE; TRIPTERYGIIDAE;
BROTULIDAE (2); CALLIONYMIDAE; URANOSCOPIDAE; CANTHIGASTERIDAE
(3); OSTRACODONTIDAE (?2); ANTENNARIIDAE; EELS (CA. 6).

ABOUT 110 SPECIES TOTAL.

Collector BOLIN & PARTY Recorder ROGER N. BOLIN