

VOL. XXVII No. 4 Mumbai October - December 2010

I. FROM THE RESEARCH POINT GOOD CATCH OF YELLOWFIN TUNA

Sixty numbers of yellowfin tuna, *Thunnus albacares* were caught by Monofilament tuna longline during the survey conducted by the vessel *Matsya Drushti* in the month of November 2010 in the area off Krishanpattanam to Narsapur along the Andhra Coast (14°20.2'N/ 80°32.1'E and 15°08.3'N/84°07.8'E) The average hooking rate (HR) was 1.33 %, though in a single set in the area 14°20.2'N/ 80°32.1'E about 28 nm off Krishanapatanam, hooking rate was 4.44%. The fork length of specimen ranged between 53-144 cm and weighed between 2-45 kg. Species such as *Katsuwonus pelamis*, *Carcharhinus melanopterus*, *Xiphias gladius*, *Coryphaena hippurus*, *Chelonia midas* and *Alepisaurus spp*, were also caught along with the yellowfin tuna.

II. OUTREACH

Information Bulletin through AIR/ DDK:

Shri. Ashok S. Kadam, Jr. Fisheries Scientist attended a meeting of Rural Programme Advisory Committee under "Mass Media Support to Agriculture Extension" on 26 November 2010 at Doordarshan Kendra, Worli, Mumbai.

BENAQUA 2010:



Fishery Survey of India participated in the National Fish Festival "BENAQUA 2010" organized by the Govt. of West Bengal in collaboration with the National Fisheries Development Board (NFDB) Hyderabad at Nalban Fisheries Food Farm Complex, Salt Lake

City, Kolkata during 1-4 October 2010. Models of fishing gears, boats and charts on survey activities, survey fleets, fishing methods and fishery resources etc. were displayed in the FSI stall. Visitors from States fisheries departments, students, teachers, farmers and general public visited the stall.

India International Trade Fair (IITF)-2010

Fishery Survey of India participated in the India International Trade Fair -2010 (IITF-2010) organized by Indian Trade Promotion Organization (ITPO), New Delhi at Pragati Maidan during

14-27 November, 2010. Models of fishing gears, boats, and charts on surveyactivities, survey fleets, fishing methods, fishery resources, etc. were displayed at the pavilion. Beside the general public and officials from ITPO, Ministries and Departments of Government of India, dignitaries from different



countries such as South Africa, Japan and china also visited the FSI pavilion. Display items attracted the attention of scientists, teachers (IITF-2010), students, farmers and general public.

Maha Fish Festival 2010



Fishery Survey of India participated in the "Matsyagandha Mumbai 2010, Maha Fish Festival India" organized by Govt. of Maharashtra in collaboration with National Fisheries Development Board, Hyderabad at Bandra Kurla Complex, Bandra (East) Mumbai during 26-28 December

2010. Models of fishing gears boats, and charts on survey activities, survey fleets, fishing methods, fishery resources, etc. were displayed at the stall. The festival was inaugurated by Shri. Sharad Pawar, Hon'ble Minister for Agriculture Food, Public Distribution and Consumer affairs



on 26 December 2010. Shri. Prithviraj Chauhan, Hon'ble Chief Minister, Govt. of Maharashtra, Shri. Ajit Pawar Hon'ble Dy. Chief Minister of Maharashtra and Prof. K. V. Thomas, Hon'ble Minister of State of Agriculture Food, Public Distribution and Consumer affairs, Govt. of India, visited the FSI stall. Display items attracted the attention of scientists, teachers, students, farmers and general public.

Training on longlining at Chennai Base

A batch of 5 fishermen from Andhra Pradesh underwent training on board the vessel, *Matsya Drushti* of Chennai Base on the latest technologies in tuna longlining during the period from 11-30 October 2010.

A batch of 14 fishermen from Tamilnadu, Ururkuppam, Chennai and Kanchipuram District underwent training in tuna longlining during the period from 11 to 30 November and 12 to 30 December 2010. The training programme was organized with the financial support of National Fisheries Development Board (NFDB), Hyderabad.

Open House at Visakhapatnam

An open house on board the vessels *Matsya Shikari* and *Matsya Darshini* was conducted on 9 November 2010 at Fishery Jetty No. 6 of Fishing Hourbour Visakhapatnam. About 500 students from different schools and colleges, CIFNET Trainees visited the open house besides members of fisher folk, industry and general public.

Regional Workshop at Port Blair

A one day regional workshop on "Marine Fishery Resources of A & N Islands" was organized by Port Blair Base of FSI at Hope Town Gram Panchayat on 8 November 2010. A fishermen rally was also organized as a part of workshop. The workshop was inaugurated by Shri B. Laxminarayan, pramukh, Ferrargunj Tehsil. Smt. L. Hemawati, Pradhan, Hope Town Gram Panchayat was the Guest of Honour. About 80 fishermen, PRI Members and State Fisheries Officials attended the workshop.

Workshop & Open House at Chennai

An Open House was organized at Chennai Base on 15 December 2010. The Open House was inaugurated by Dr. H. Mohammed Kasim, Former Principal Scientist & Officer-In-Charge, CMFRI, Chennai. Faculty and Students from the various colleges, schools and general public the workshop and availed the benefit of the Open House. In the Open House, students from Chennai Middle School, Kasimedu, Nandanam Arts College, Queen Mary's College, Madras Christian College, Ethiraj College, Government Polytechnic College, CIFNET Chennai, State Fisheries Officials, Fishermen and about 520 students benefited from the function.

Inter College Quiz on Marine Biodiversity



As a part of the celebrations of International Biodiversity Year 2010, an Inter College quiz competition on Marine Biodiversity was organized at Chennai Base on 15 December 2010. The Intercollege Quiz on Marine Biodiversity for College students was conducted at the Conference

Hall of Fishery Survey of India. Dr. H. Mohammed Kasim functioned as Quiz Master. The students and faculty members from various colleges viz., Madras Christian College, The New College and Meenakshi College for Women have participated in the Quiz competition. The Madras Christian College won the first prize with a cash award of Rs 3,000 while Meenakshi College for Women and The New College shared the second prize with a cash award of Rs. 1,500.

Biodiversity Exhibition at Vishakhapatnam

A "Mega Biodiversity Exhibition 2010" was organized by the Visakhapatnam Base during 27–29 December 2010 at the Base



Office. Apart from FSI, sister organizations namely Integrated Fisheries Project, Central Marine Fisheries Research Institute, Central Institute of Fisheries Technology and Andhra University put up the stalls. The Exhibition attracted the attention of general public, students, Institutes, fisher folk etc. About 2000 people visited the exhibition.

Official language

Prashasthi Patra and Aashirwad Smriti Chihn

Smt. Meera Vellan Rajiv, Jr. Hindi Translator, FSI (HQ) was honoured with *Prashasthi Patra* and *Aashirwad Smriti Chihn* for her contribuition in implementation of Hindi in official work. The prize was distributed during the "Aashirwad 19th Rajbhasha Sammelan" held on 29 October 2010 at Goregaon, Mumbai.

Aashirwad Rajbhasha Puraskar for Mumbai (HQ)



Fishery Survey of India won the Aashirwad Rajbhasha Smriti chihn as second prize for doing exemplary work in Hindi among the small Central Govt. Offices located at Mumbai. The Puraskar was received jointly by Shri L. K.

Rao, Sr. Administrative Officer and Smt. Meera Vellan Rajiv, Jr. Hindi Translator on 19 November 2010 in the 19th Aashirwad Rajbhasha Prize distribution function held at Films Division, Mumbai.

Participation in TOLIC Meetings

Shri Premchand, Deputy Director General (Fy.) and Smt. Meera Vellan Rajiv, Jr. Hindi Translator participated in the Town Official Language Implementation Committee meeting held on 02.11.2010 at Western Railway Hqrs., Churchgate Mumbai.

Rajbhasha Dakshata Shield for FSI (HQ), Mumbai.

The Fishery Survey of India, (HQ), Mumbai received 'Rajbhasha Dakshata Shield' sponsored by Town Official Language Implementation Committee, Mumbai for Official Language Implementation among small Central Govt. Offices located at Mumbai. The Shield was received by Shri Premchand, Deputy Director General (Fy.) and Smt. Meera Vellan Rajiv, Jr. Hindi Translator in Town official Language Implementation Committee meeting held on 02 November2010 at Western Railway (HQ) Churchgate, Mumbai.

Participation in one day Unicode training on Computer.

Smt. Meera Vellan Rajiv, Jr. Hindi Translator participated in a one day Unicode training on Computer held at Western Railway HQ., Churchgate, Mumbai on 22 December 2010. This training programme was arranged by the Town Official Language Implementation Committee, Mumbai for officials of various Central Government establishments.

Award to Murmugao Base of FSI

Mormugao Base of FSI was awarded a shield for the best implementation of Official Language Policy of the Union during the year 2009-10 among Central Govt. Office category of South Goa. The award was presented by Shri. P. C. Parida, Chairman, MPT & Town Official Language Implementation Committee at the half yearly review meeting of TOLIC, S. Goa held on 19 November 2010. Dr. M. E. John, Zonal Director received the shield while Shri. B. L. Anjana, Jr. Hindi translator received the certificates.

Hindi Workshop



Two Hindi Workshops on "Implementation of Official Language" were conducted at Mormugao during 4 October and 11 November 2010 respectively. Shri. Anant Srimali Asst. Director, Hindi Teaching Scheme and Smt. Sadhana Tripati, Research officer Regional Implementation (West),

Mumbai were the resource person in the first and second workshop respectively. Officers and staff members participated in the workshop.

TOLIC meeting participation:

Dr. M. E. John, Zonal Director along with Shri B.L. Anjana, Jr. Hindi Translator Mormugao Base attended Town Official Language Implementation Committee's half yearly review meeting held at Mormugao Port Trust office on 19 November 2010.



OLIC meeting:

A quarterly review meeting of the Official Language Implementation Committee (OLIC) of Mormugao Base was held on 15 November 2010. The meeting was attended by officers and section heads. Progress made in office language implementation during last quarter and the proposed programme of current quarter discussed in the meetings.

Official Language Programmes at Chennai Base

The Deputy Director (Implementation) Regional Implementation Office, Department of Official Language, Cochin visited Chennai Base of FSI on 13 October 2010 for inspection of implementation of Official Language.

A one day Hindi workshop on *Hindi Varnamala* was organized at the conference hall of Chennai Base of Fishery Survey of India on 18 December 2010 for the benefit of Officers and Staff members of Chennai Base. Shri Komal Singh, Assistant Director (Language), Hindi Teaching Scheme, Chennai delivered lecture on the subject. All officers and staff members participated in the workshop.

III. DISSEMINATION OF SURVEY FINDINGS

- Chennai Base published the Resources Information Series (In Tamil & English) for the quarter July-September 2010.
- Visakhapatnam Base published the Resources Information Series (In Telugu, English & Hindi) for the quarter October-December 2010.

IV. TRAININGS and SEMINARS In-house Training programme



An In-house Training programme on "Roster for Reservation of posts for Categories of SCs, STs and OBCs" was held on 18 October 2010 held at Fishery Survey of India, Mumbai (HQs.) Administrative officials from the

FSI HQ and Base offices attended the meeting.

Training on Improving Communication Skills

FSI in association with BOBP-IGO, Chennai organized training on Improving Communication Skills during 25-26 October 2010 at BOBP Chennai. Apart from officials from different Bases of FSI, officials from CIFNET and NIPHATT also attended the programme. The training was meant to brush up the knowledge of the staff in improving the their skill in official communications.

Seminar and Exhibition on "Marine Biodiversity and Sustainable Utilization" at Mormugao:-

A one day seminar cum exhibition on "Marine Biodiversity and Sustainable Utilization" was conducted at Mormugao Base of Fishery Survey of India on 30 November 2010. Dr. V.N. Nayak, Chairman. Dept. of Marine Biology, Karnataka University, P.G. Centre, Karwar was the chief Guest



and Dr. Harilal B. Menon, Professor and Head, Dept of Marine Science Goa University was the Guest of Honour. Dr. K. Vijayakumaran, Director General, Fishery Survey of India presided over the function. A chart on Marine Fishery Resources of the Indian EEZ prepared by the Fishery Survey of India was released on the occasion. The exhibition was inaugurated by Dr. Yasmin Modassir, Principal, College of Arts and Science, Panaji, Goa.

Two documentary films viz. Cometh the Season and Bycatch to big catch produced by Fishery Survey of India were screened for the benefit of the participant. About 75 participants including students, faculty members from Goa University and Karnataka University PG centre, ICAR Research Complex, Goa, Goa State Fisheries Department, Dhempe college of Arts & Science, Panaji, Mormugao Port Trust and FSI attended the function.

PARTICIAPTION IN MEETINGS

- Dr. A. K. Bhargava, Sr. Fisheries Scientist, Mormugao Base attended meeting on Bay Of Bengal Large Marine Ecosystem (BOBLEM) programme Fisheries Assessment Working Group on 25 November 2010 at Hotel Savera, Chennai.
- Dr. M. E. John Zonal Director Mormugao Base attended the meeting of Working Group for review and revision of data on submission to the IOTC on 28th December 2010 at CMFRI, Kochi.

- Dr. M. E. John Zonal Director Mormugao Base attended Seventh meeting of Working Group for Monitoring and review of Implementation of IOTC resolution on 02 December 2010 at Krishi Bhavan, New Delhi.
- Dr. A. K. Bhargava, Sr. Fisheries Scientist Mormugao Base attended training on Improving Communication Skills organized with BOBP-IGO Assistance during 25-26 October 2010 at BOBP Chennai.
- Shri Dolamani Naik, Lower Division Clerk and Shri B. L.
 Anjana, Jr Hindi Translator Mormugao Base attended Computer Training in Hindi at MPT, Mormugao during 22-26 November 2010.

V. DG'S PARTICIPANTS IN MEETINGS/SEMINARS

DR. K. Vijayakumaran, DG, FSI participated in the following programmes.

- Signing of MoU for IWIN project with NIO, Goa and Discussion held with Dr. M. E. John, Zonal Director, Mormugao Base regarding Tuna update during 4 5 October 2010.
- Workshop on improving Communication Skills held at BOBP–IGO Chennai during 25–26 October 2010.
- Meeting on study of FAD related fishery in Maldives at BOBP-IGO Chennai during 24 – 26 October 2010.
- The International workshop on Climate Change and Island Vulnerability held at Kadmat, Union Territory of Lakshadweep during 28–31 October 2010.
- International Consultation on DNA Barcoding organized by CIFE, IFA, Mumbai and NBFGR, Lucknow during on 6–7 November 2010 at NASC Complex, Pusa, New Delhi.
- Inspection of the proposed Fishing Harbour site at Murud, Raigad on 14 November 2010.
- PFZ mission Advisory Committee meeting at Ratnagiri on 15 November 2010.
- Meeting of Fisheries Assessment Working Group and National Task Force of BOBLME Project at Chennai during 25–26 November, 2010.
- Seminar and Exhibition on Marine Biodiversity and Sustainable Utilization held at the Mormugao Base of FSI on 30 November 2010.
- Workshop on Census on Marine Life at CMLRE, Kochi on 1st December 2010
- 7th Meeting of Working Group on IOTC, held on 2 December 2010 at Krishi Bhavan, New Delhi.
- Meeting of the Committee for de-commissioning of *MFV* Sugundhi at MED, Kochi on 3rd December 2010.
- 13th Session of the Scientific Committee of the Indian Ocean Tuna Commission held at Victoria, Seychelles during 6–10 December 2010.

VI. ADMINISTRATIVE NEWS

Retirements

- Shri P. S. Parsuraman, Sr. Fisheries Scientist, Chennai Base retired on superannuation on 31st October 2010
- Shri K. J. George, Skipper, Kochi Base retired on superannuation on 31st October 2010
- Shri Gilbert Gomez, Jr. DeckHand, Kochi Base retired on superannuation on 31st October 2010
- Shri S. C. Sarkar, Milling Machine Operator, Visakhapatnam Base retired on superannuation on 30th November 2010
- Shri M. P. George, Crane Operator, Kochi Base (MED) retired on superannuation on 30th November 2010
- Smt. A. K. Poovarasi, Office Superintendent, Chennai Base retired on superannuation on 31 December 2010

XI. M. SWAMINATH PASSED AWAY



Shri M. Swaminath, former Director, FSI and a Fisheries Expert and crusader passed away at Thrissur, Kerala on 13 November 2010. Born in Koduvayur a village in Palakkad, on 2 August, 1933. Shri M. Swaminath, the son of Late Shri Govinda Panikkar and late Smt. Vesu Amma, had his primary and elementary education in and

around Koduvayur. He obtained his degree in Mechanical Engineering from a college in Tamil Nadu. His first posting was at the Central Institute of Fisheries Technology (ICAR) as an Assistant Research Officer. He later joined the Offshore Fishing Station, Tuticorin as Assistant Engineer (Mech.). Thereafter he worked with the Indo-Norwegian Project at Kochi as the Mechanical Marine Engineer in year 1971. He also attended an evening part time course for MBA in Cochin University.

He was promoted to the post of Director, Exploratory Fisheries Project (Presently Fishery Survey of India), Mumbai. He was instrumental in getting large sophisticated fisheries survey vessels from Netherlands, Japan and Denmark, besides commissioning an Industrial Fishery Survey under the Indo-Polish collaboration programme, along the north-west cost of India during 1977.

Shri. Swaminathan is survived by his wife Smt. Prabhavathy Swaminath and the children Shri Priyoo Govind (USA), Dr. Prasanth (Thrissur), Pranend (USA). The fisheries fraternity shares the grief and sorrow of the bereaved family and prays the god almighty for late Swaminath's soul to rest in peace.

Compiled by: Shri. A. Tiburtius & Dr. S. K. Dwivedi; Hindi translation by: Smt. Meera Vellan Rajiv; Published by: Dr. K. Vijayakumaran, Director General, Fishery Survey of India, Government of India, Ministry of Agriculture, Botawala Chambers, Sir. P. M. Road, Mumbai-400 001. Cable: Meena, Website: http://www.fsi.gov.in, Fax: (022) 2270 2270, Phone: 22617144/45 Printed by: Jyoti Enterprises. Tel.: 2263 2173/2270 4558.