

INTER-AMERICAN TROPICAL TUNA COMMISSION

SCIENTIFIC ADVISORY COMMITTEE

ELEVENTH MEETING

**San Diego, California (USA)
2020***

DOCUMENT SAC-11 INF-A(h)

**2019 ANNUAL SCIENTIFIC OBSERVER REPORT FOR JAPAN TUNA
LONGLINE FISHERY IN THE ANTIGUA CONVENTION AREA**

*Postponed until a later date to be determined

CPC Japan (JPN)

FLEET INFORMATION (vessels >20m LOA)																			
		Both set types combined						Shallow sets (<15 HPB/HBF ¹ or <100m max hook depth)						Deep sets (≥15 HPB/HBF or ≥100m max hook depth)					
Period covered	Date range	From			To			From			To			From			To		
		Day	Month	Year	Day	Month	Year	Day	Month	Year	Day	Month	Year	Day	Month	Year	Day	Month	Year
		1	JAN	2019	31	DEC	2019	Select	Select	Select	Select	Select	Select						
Area fished	Longitude	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.
		107	42	W	149	0	W			W			W			W			W
	Latitude	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.
5		0	N	16	12	S			Select			Select							
		Total Fleet	Observed		% observed		Total Fleet	Observed		% observed		Total Fleet	Observed		% observed				
No. of vessels that fished		43	8																
No. of trips		71	8																
No. of effective days fishing		7065	352		5														
No. of sets		7065	352		5														
No. of hooks (in thousands) <i>(If unknown, approx. no. of hooks/set, using a *)</i>		18485	906																
Predominant ² hook type/size (IATTC (IATTC code))			tuna 3.8 sun																
Predominant bait type ³		SQ & F	F																

¹ Hooks per basket / Hooks between floats

² "Predominant" means most common, i.e., >50%. [Click here for IATTC hook codes.](#)

³ Bait code: SQ – squid; F – fishes (e.g. Scomber spp.); A – artificial lure (e.g. plastic jig)

Add additional comments below

NON-RETAINED SPECIES (vessels >20m LOA)												
Species code		Species		No. of individuals observed								
				Both set types combined			Shallow sets (<15 HPB/HBF ¹ or <100m max hook depth)			Deep sets (≥15 HPB/HBF or ≥100m max hook depth)		
				Released			Released			Released		
		Alive	Dead	Condition unknown	Alive	Dead	Condition unknown	Alive	Dead	Condition unknown		
Sea turtles												
DKK		Leatherback turtle (<i>Dermochelys coriacea</i>)		1								
TTL		Loggerhead turtle (<i>Caretta caretta</i>)										
KEZ		Green turtle (<i>Chelonia agassizii</i>)										
LKV		Olive ridley turtle (<i>Lepidochelys olivacea</i>)	1	1								
		Click to add a sea turtle species										
Sharks and Rays												
FAL		Silky shark (<i>Carcharhinus falciformis</i>)	15	32								
OCS		Oceanic whitetip shark (<i>Carcharhinus longimanus</i>)	14	14								
BSH		Blue shark (<i>Prionace glauca</i>)	364	1174	1							
SMA		Short fin mako shark (<i>Isurus oxyrinchus</i>)	1	7								
SPL		Scalloped hammerhead shark (<i>Sphyrna lewini</i>)										
SPZ		Smooth hammerhead shark (<i>Sphyrna zygaena</i>)	2	5								
SPK		Great hammerhead (<i>Sphyrna mokarran</i>)										
RMB		Giant manta (<i>Mobula birostris</i>)	3									
		Click to add a shark or ray species										
		For additional species caught, enter species code and species in rows below										
Marine mammals												
FAW		False killer whale (<i>Pseudorca crassidens</i>)										
DRR		Risso's dolphin (<i>Grampus griseus</i>)										
SGF		Guadalupe fur seal (<i>Arctocephalus townsendi</i>)										
		Click to add a marine mammal species										
		For additional species caught, enter species code and species in rows below										
Seabirds												
DPK		Waved albatross (<i>Phoebastria irrorata</i>)										
DIZ		Laysan albatross (<i>Phoebastria immutabilis</i>)										
		Click to add a seabird species										
		For additional species caught, enter species code and species in rows below										
		Antipodian albatross (<i>Diomedea antipodensis</i>)										
		Short-tailed albatross (<i>Phoebastria albatrus</i>)										
Billfishes												
MLS		Striped marlin (<i>Kajikia audax</i>)		5								
SSP		Shortbill spearfish (<i>Tetrapturus angustirostris</i>)	4	33								
BUM		Blue marlin (<i>Makaira nigricans</i>)	5	9								
		Click to add a billfish species										

Add additional comments below