

OCEANIC FISHERIES PROGRAMME

PUBLIC DOMAIN CATCH AND EFFORT DATA LONGLINE

This dataset represents the most complete LONGLINE data available to the WCPFC that can be disseminated into the public domain in accordance with the current “Rules and Procedures for the Protection, Access to, and Dissemination of Data Compiled by the Commission” (RAP - <https://meetings.wcpfc.int/file/1837/download>).

In reference to the RAP (Paragraph 9), cells where effort is less than or equal to the maximum value estimated to represent the activities of two vessels have been removed from the public domain data (the cells are retained with their time/area information, but all catch and effort information in these have been set to zero).

Reference to the Coordinating Working Party No can be found on <https://www.fao.org/cwp-on-fishery-statistics/en/>

Data coverage tables are also provided to display statistics showing the amount of data removed and resultant coverage of the public domain data available to satisfy the RAP’s three-vessel rule

DATASETS STRUCTURE

Field	Format	Description
YY	N(4)	Year
MM	N(2)	Month
QTR	N(1)	Quarter
FLAG_ID	C(2)	Flag code (when blank, the record represent activities of less than 3 vessels, therefore the effort (hooks) and species catch field are not provided
LAT5	C(3)	Latitude. Represents the latitude of the south-west corner of the 5° square
LON5	C(4)	Longitude. Represents the longitude of the south-west corner of the 5° square
CWP_GRID	N(11)	Coordinating Working Party No
HHOOKS	N(6)	Hundreds of hooks (longline effort)
DAYS	N(6)	Number of days fishing and searching (effort)
ALB_C	N(8,3)	Albacore catch in metric tonnes
ALB_N	N(6)	Albacore catch in numbers
YFT_C	N(8,3)	Yellowfin catch in metric tonnes
YFT_N	N(6)	Yellowfin catch in numbers
BET_C	N(8,3)	Bigeye catch in metric tonnes
BET_N	N(6)	Bigeye catch in numbers
MLS_C	N(8,3)	Striped Marlin catch in metric tonnes
MLS_N	N(6)	Striped Marlin catch in numbers
BLM_C	N(8,3)	Black Marlin catch in metric tonnes
BLM_N	N(6)	Black Marlin catch in numbers
BLZ_C	N(8,3)	Blue Marlin catch in metric tonnes
BLZ_N	N(6)	Blue Marlin catch in numbers
SWO_C	N(8,3)	Swordfish catch in metric tonnes
SWO_N	N(6)	Swordfish catch in numbers
OTH_C	N(8,3)	The total of all other species catch in metric tons
OTH_N	N(6)	The total of all other species catch in numbers
BSH_C	N(8,3)	Blue Shark catch in metric tonnes
BSH_N	N(6)	Blue Shark catch in numbers
FAL_C	N(8,3)	Silky Shark catch in metric tonnes
FAL_N	N(6)	Silky Shark catch in numbers
OCS_C	N(8,3)	Oceanic Whitetip Shark catch in metric tonnes
OCS_N	N(6)	Oceanic Whitetip Shark catch in numbers
THR_C	N(8,3)	Thresher Shark catch in metric tonnes
THR_N	N(6)	Thresher Shark catch in numbers
HAM_C	N(8,3)	Hammerhead Shark catch in metric tonnes
HAM_N	N(6)	Hammerhead Shark catch in numbers
POR_C	N(8,3)	Porbeagle Shark catch in metric tonnes
POR_N	N(6)	Porbeagle Shark catch in numbers