Assessment of Northern Atlantic albacore tuna (Thunnus alalunga) Assessment ID:ICCAT-ALBANATL-1929-2005-WORM

Assessment ID:ICCAT-ALBANATL-1929-2005-WORM Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/24

Area ID: multinational-ICCAT-NATL

General assessment details.

Detail	Value
Management body	ICCAT
Assessment group	International Commission for the Con-
	servation of Atlantic Tunas
Assessment authors	Anon.
Assessment method	Virtual Population Analysis
Publication year	2007
Timeseries span	1929-2005
Document	2007-ALB-STOCK-ASSESS-REP.pdf (pdf
	in database)
Recorder	WORM
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Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary LME	tertiary LME	•
-98 - Atlantic High Seas		na	a na		
			Referer		
Parameter	Value	Units	Parameter	Value	Units
SSB-AGE-yr	5	yr	Flim-1/T (F)	0.181	1/T
SSB-SEX-sex	0	sex	Fmsy-1/T (F)	0.181	1/T
A50-yr	5	yr	Fcurrent-1/T (F)	0.272	1/T
L50-cm	90	cm	NATMORT-1/yr (M) 0.3	1/yr
NATMORT-1/yr	0.3	1/yr	MSY-MT (TB)	30230	MT
REC-AGE		-	Bmsy-MT (TB)	167000	MT
TB-AGE-yr			Brebuild-MT (TB)	167000	MT
F-AGE-yr			F_{2005}/F_{lim}	1.490	
M			TB_{2005}/B_{msy}	0.813	
			F_{2005}/F_{msy}	1.490	

Time series minima and maxima								
	SSB	R	F	TB	Catch			
Minimum year	1930	1929	1930	1930	1930			
Maximum year	2005	2004	2005	2005	2005			
Time series minimum	16138	2770	0.05382	97677	11250			
Time series maximum	150260	26950	0.4781	312140	64633.908			
Units	MT	E03	1/T	MT	MT			

