

TABLE 1: AVAILABLE DATA

COMMON NAME: **SPECIES:**

AREA: **STOCK:**

CREATED BY: **UPDATED BY:**

Data status									
Year	Stock size	Stock composition	Age	Sex ratio	Maturity	Fecundity	Weight	Condition	Additional data
2001									
2000	(√)	(√)	(√)	(√)	(√)		(√)	(√)	
1999	(√)	(√)	(√)	(√)	(√)		(√)	(√)	
1998	(√)	(√)	(√)	(√)	(√)		(√)	(√)	
1997	(√)	(√)	(√)	(√)	(√)		(√)	(√)	
1996	(√)	(√)	(√)	(√)	(√)		(√)	(√)	
1995	(√)	(√)	√	(√)	(√)		(√)	(√)	
1994	(√)	√	√	(√)	(√)		(√)	(√)	
1993	(√)	√	√	(√)	(√)		(√)	(√)	
1992	(√)	√	√	(√)	(√)		(√)	(√)	
1991	(√)	√	√	(√)	(√)		(√)	(√)	
1990	(√)	√	√	(√)	(√)		(√)	(√)	
1989	(√)	√	√	(√)	(√)		(√)		
1988	(√)	√	√	(√)	(√)		(√)		
1987	(√)	√	√	(√)	(√)		(√)		
1986	(√)	√	√	(√)	(√)		(√)		
1985	(√)	√	√	(√)	(√)		(√)		
1984	(√)	√	√	(√)	(√)		(√)		
1983	(√)	√	√	(√)	(√)		(√)		
1982	(√)	√	√	(√)	(√)		(√)		
1981	(√)	√	√	(√)	(√)		(√)		
1980	(√)	√	√	(√)	(√)		(√)		
1979	(√)	√	√	(√)	(√)		(√)		
1978	(√)	√	√	(√)	(√)		(√)		

Data status									
Year	Stock size	Stock composition	Age	Sex ratio	Maturity	Fecundity	Weight	Condition	Additional data
1977			√				(√)		
1976			√				(√)		
1975									
1974									
1973									
1972									
1971									
1970									
1969				√	√				
1968				(√)	(√)				
1967				(√)	(√)				
1966				(√)	(√)				
1965				(√)	(√)				
1964				(√)	(√)				
1963				(√)	(√)				
1962				(√)	(√)				
1961				(√)	(√)				
1960				(√)	(√)				
1959				(√)	(√)				
1958				(√)	(√)				
1957				(√)	(√)				

TABLE 2: DATA BASIS, FORMAT AND QUALITY

COMMON NAME:	REDFISH	REF. NO.:	5
AREA:	NORTHWEST ATLANTIC	REF. NO.:	
STOCK:	NAFO SUBAREA 2+DIV. 3K	REF. NO.:	
REPRODUCTIVE STRATEGY:	OVOVIVIPAROUS	REF. NO.:	
TIMING OF SPAWNING:	UNKNOWN	REF. NO.:	
OPTIMAL TIME FOR MATURITY SAMPLING:		REF. NO.:	

Data basis, format and quality						
Variables	Year range	Data basis (A/L/W)	Data origin	Sampling frequency	Notes on data, methods and contents	Ref. No.
Stock size	1978-1994	A,L	S	A		1,2
	1995-2000	A,L	S	A		2
Stock composition	1978-1993	A,L	S	A		1
	1994-2000	A,L	S	A		2
Age determination	1976-1977	A	CL	Q	No commercial ageing since 1990 survey otoliths collected but no ageing since 1996	4
	1978-1990	A	CC,CL,S	Q,Q,A		1,4
	1991-1993	A	S	A		1
	1994-2000	A	S	A		2
Sex ratio	1969	L	S	Not given	Data from 1957-1969 combined	3
	1978-2000	L	S	A		2
Maturity:						
A. Ogives (E)	1969	L	S	NOT GIVEN Y	Data from 1957-1969 combined	3
	1978-2000	L	S			2
B. Skip of spawning						
C. Spawning probability						
D. Other						
Fecundity:						
A. Estimation						
B. First time vs. repeat spawners						

Data basis, format and quality						
Variables	Year range	Data basis (A/L/W)	Data origin	Sampling frequency	Notes on data, methods and contents	Ref. No.
C. Atresia						
D. Other						
Weight:						
A. Commercial fisheries data	1976-1990	L	CC,CL	Q	invariant length weight relationship	4
B. Survey data	1990-2000	A,L	S	A		2
C. Other						
Condition:						
A. Fulton	1990-2000	A,L	S	A		2
B. HSI						
C. Energy						
D. Other						
Egg viability:						
A. Egg quality						
B. Fertilisation success						
C. Egg mortality						
D. Other						
Larval viability:						
A. Hatching success						
B. Larvae quality						
C. Mortality						
D. Other						
Spawning time						
Contamination						
Environmental key factors						
Other factors or parameters						

TABLE 4: DATA SOURCES

COMMON NAME:	REDFISH
AREA:	NORTHWEST ATLANTIC
STOCK:	NAFO SUBAREA 2+DIV. 3K

Data sources (literature reference or contact person)
1. POWER, D. 1995. Status of redfish in Subarea 2 + Division 3K. <i>DFO Atlantic Fish. Res. Doc.</i> , No. 25.
2. UNPUBL. DATA: D. Power, DFO, PO Box 5667, St. John's NF, A1C 5X1, Canada (powerd@dfo-mpo.gc.ca).
3. NI, I-H. and E. J. SANDEMAN. MS 1982. The logistic model for determining size at maturity in species differentiation and stock discrimination for northwest Atlantic redfishes. <i>NAFO SCR Doc.</i> , No. IX/88.
4. POWER, D. MS 1991. Redfish in SA2 and Div. 3K. <i>CAFSAC Res. Doc.</i> , No. 61, 33 p.
5. SCOTT, W. B. and M. G. SCOTT. 1988. Atlantic Fishes of Canada. <i>Can. Bull. Fish. Aquat. Sci.</i> , 219 : 731 p.

