

Table 15.7.1: Estimated fishing mortality-at-age in the stock

Year / Age	1	2	3	4	5	6	7	8	9	10
1976			0.036	0.276	0.519	0.809	1.025	0.322	0.410	0.410
1977			0.035	0.271	0.553	0.740	1.030	0.386	0.498	0.498
1978			0.032	0.302	0.560	0.598	0.787	0.441	0.483	0.483
1979			0.034	0.359	0.626	0.630	0.745	0.533	0.486	0.486
1980			0.038	0.437	0.675	0.678	0.883	0.601	0.608	0.608
1981			0.035	0.494	0.826	0.744	0.962	0.748	0.703	0.703
1982			0.037	0.543	0.794	0.971	1.044	0.714	0.967	0.967
1983			0.035	0.576	0.837	0.937	1.190	0.649	0.864	0.864
1984			0.035	0.645	0.783	0.901	0.965	0.584	0.686	0.686
1985			0.028	0.702	0.783	0.844	0.930	0.571	0.735	0.735
1986			0.031	0.645	0.905	0.945	0.805	0.541	0.832	0.832
1987			0.029	0.703	0.862	1.351	0.882	0.589	1.068	1.068
1988			0.020	0.618	0.900	1.137	1.058	0.556	0.989	0.989
1989			0.013	0.580	1.082	1.336	0.988	0.522	1.117	1.117
1990			0.012	0.648	1.246	1.768	0.979	0.608	0.976	0.976
1991			0.010	0.824	1.596	1.901	1.172	0.652	0.939	0.939
1992			0.008	0.919	2.111	1.784	1.102	0.767	0.929	0.929
1993			0.006	0.813	2.367	1.634	1.089	0.750	0.897	0.897
1994			0.005	0.789	1.842	1.360	1.081	0.706	0.675	0.675
1995			0.004	0.648	1.686	0.954	0.894	0.674	0.603	0.603
1996			0.004	0.563	1.387	0.762	0.819	0.587	0.539	0.539
1997			0.005	0.587	1.661	0.584	0.702	0.508	0.533	0.533
1998			0.008	0.577	2.214	0.432	0.634	0.440	0.528	0.528
1999			0.012	0.535	1.809	0.324	0.588	0.384	0.524	0.524
2000			0.015	0.496	1.547	0.357	0.557	0.340	0.526	0.526
2001			0.024	0.483	1.368	0.435	0.544	0.306	0.546	0.546
2002			0.040	0.566	1.179	0.530	0.555	0.279	0.599	0.599
2003			0.053	0.636	1.331	0.694	0.694	0.317	0.719	0.719
2004			0.074	0.781	1.483	0.776	0.702	0.315	0.649	0.649
2005			0.091	0.900	1.584	0.802	0.706	0.338	0.583	0.583
2006			0.094	0.865	1.522	0.719	0.729	0.358	0.543	0.543
2007			0.076	0.779	1.492	0.821	0.672	0.376	0.490	0.490
2008			0.058	0.595	1.450	0.922	0.626	0.350	0.466	0.466
2009			0.042	0.450	1.271	0.946	0.561	0.361	0.518	0.518
2010			0.028	0.342	1.092	1.118	0.642	0.465	0.692	0.692
2011			0.019	0.294	0.901	1.122	0.712	0.555	0.729	0.729

Year / Age	1	2	3	4	5	6	7	8	9	10
2012			0.014	0.238	0.727	1.001	0.742	0.550	0.816	0.816
2013			0.009	0.205	0.587	0.862	0.840	0.693	0.905	0.905
2014			0.006	0.169	0.545	0.773	0.824	0.855	1.092	1.092
2015			0.005	0.158	0.508	0.746	0.852	0.778	0.927	0.927
2016			0.005	0.158	0.522	0.741	0.891	0.751	0.877	0.877
2017			0.005	0.155	0.546	0.758	0.974	0.768	0.979	0.979