

Table 30. Northeast Fisheries Science Center fall trawl survey stratified mean number of scup (*Stenotomus chrysops*) per tow at age. Strata set includes offshore strata 1-12, 23, 25, 61-76, and inshore strata 1-61. FSV *Henry B. Bigelow* (HBB) indices length calibrated to FSV *Albatross IV* (ALB) equivalents for 2009 and later years.

Year	Age												Total	age 2+	age 3+
	0	1	2	3	4	5	6	7	8	9	10	11			
1984	47.64	9.20	0.34	0.03	0.01		0.01						59.96	0.39	0.05
1985	61.22	11.53	1.10	0.26	0.06	0.05							74.71	1.47	0.37
1986	70.19	6.58	0.57		0.01								77.36	0.58	0.01
1987	49.93	29.85	0.46	0.01									80.45	0.47	0.01
1988	47.44	15.95	0.67	0.10									64.22	0.77	0.10
1989	176.37	25.92	0.66	0.03									202.99	0.69	0.03
1990	77.45	9.21	0.75	0.04									87.46	0.79	0.04
1991	151.62	12.51	0.07	0.02									164.24	0.09	0.02
1992	25.92	14.51	1.66	0.04	0.02								42.15	1.72	0.06
1993	46.78	9.76	0.32										56.86	0.32	0.00
1994	39.54	3.92	0.04	0.01									43.52	0.05	0.01
1995	33.04	2.61	0.08	0.01									35.74	0.09	0.01
1996	24.42	2.86	0.43	0.01									27.73	0.44	0.01
1997	46.91	0.61	0.02		0.01								47.66	0.03	0.01
1998	57.73	9.64	0.09	0.03	0.01								67.50	0.13	0.04
1999	96.06	9.77	1.37	0.07	0.01								107.28	1.45	0.08
2000	98.72	20.60	3.14	0.48	0.11	0.07							123.12	3.80	0.66
2001	91.84	10.32	1.82	0.12	0.04	0.01							104.15	1.99	0.17
2002	180.09	43.31	0.90	0.35	0.04	0.01							224.70	1.30	0.40
2003	53.70	5.66	2.30	1.33	0.82	0.20	0.02						64.02	4.67	2.37
2004	41.83	33.46	1.14	1.70	0.39	0.12	0.04	0.01					78.69	3.40	2.26
2005	27.26	7.94	1.02	0.14	0.04	0.04							36.43	1.23	0.21
2006	146.85	20.08	0.92	0.07	0.05	0.01	0.03	0.01					168.02	1.09	0.17
2007	113.95	40.28	0.60	0.24	0.05	0.03	0.05	0.02					155.22	0.99	0.39
2008	70.43	65.48	0.52	0.06	0.01								136.50	0.59	0.07

Table 30, continued. Northeast Fisheries Science Center fall trawl survey stratified mean number of scup (*Stenotomus chrysops*) per tow at age. Strata set includes offshore strata 1-12, 23, 25, 61-76, and inshore strata 1-61. FSV *Henry B. Bigelow* (HBB) indices length calibrated to FSV *Albatross IV* (ALB) equivalents for 2009 and later years.

Year	Age												Total	age 2+	age 3+
	0	1	2	3	4	5	6	7	8	9	10	11			
2009	57.08	14.55	2.74	0.45	0.17	0.02							75.01	3.38	0.64
2010	31.06	2.98	5.99	4.63	3.83	0.73	0.13		0.01				49.36	15.32	12.33
2011	30.70	6.18	0.30	0.84	0.55	0.51	0.04	0.01	0.01				39.14	2.26	1.96