

**Table 41. Northeast Fisheries Science Center (NEFSC) spring trawl survey (offshore strata 1-12, 61-76) summer flounder mean length (cm) at age.**

Year	Age												
	1	2	3	4	5	6	7	8	9	10	11	12	
1976	25.9	36.0	43.1	53.5	60.8	70.0	72.0						
1977	25.2	35.0	43.4	51.7	59.6	63.0		74.0					
1978	27.3	34.8	40.9	46.9	53.3	59.5	64.0				65.0	75.0	
1979	25.1	37.0	43.2	51.5	54.8			77.0					
1980	29.0	28.8	38.1	44.2	51.1	53.0	67.7	77.0		81.0			
1981	25.3	32.2	39.8	48.9	55.7	62.9	67.8	74.0					
1982	28.6	36.2	47.3	46.7									
1983	25.5	37.7	43.4	53.3	61.4				77.0				
1984	27.1	33.9	41.8	56.7		63.0	56.0						
1985	26.8	36.1	42.8	57.2	54.5								
1986	28.6	36.3	46.0	56.0	63.0								
1987	27.8	37.7	47.3	58.0									
1988	27.7	36.3	47.8	45.0									
1989	30.4	39.2	51.5	60.0									
1990	28.3	47.7	48.6										
1991	27.0	38.8		42.1									
1992	27.9	37.7	57.0		72.0								
1993	27.5	37.9	51.9										
1994	33.0	36.8	48.0	53.1									
1995	29.4	40.0	46.4				72.0						
1996	29.8	36.2	47.2										
1997	29.4	38.3	49.4	54.1									
1998	27.6	39.1	42.7	50.5	50.0	60.0							
1999	28.5	35.8	42.9	49.1	57.7	64.0							
2000	29.5	37.9	44.3	49.4	55.4	60.5							
2001	29.6	39.1	44.9	53.4	60.5	63.8	55.0						
2002	29.7	39.3	45.8	52.7	58.1	63.5	62.1	66.0	54.0	68.0			
2003	32.4	39.3	46.5	51.4	57.5	65.2	51.0	65.0					
2004	29.5	37.6	46.1	50.4	56.9	61.9	63.3						
2005	29.2	39.1	45.1	50.9	55.0	58.3	71.3				73.0		
2006	28.3	36.3	42.1	47.6	51.8	54.0	57.0	63.0		62.0	66.0		
2007	28.3	38.7	43.0	48.2	55.2	53.9	60.4	65.6	61.0	69.4		63.0	
2008	32.0	37.3	45.1	49.0	55.9	59.6	57.9						
2009	25.9	36.7	41.3	46.2	52.6	59.9	62.4	63.6	68.2	67.0			
2010	28.4	35.2	41.1	45.5	50.7	56.9	60.5	64.4	65.7	69.5	73.0	68.0	
2011	28.3	33.9	37.9	43.6	49.4	56.5	55.7	58.3	64.5	60.4	82.0		