

Table 1. Red Drum Plan Review Team compliance review summary for 2003.

(New Jersey through Florida are required to meet the requirements in the FMP, states north of New Jersey are encouraged but not required to follow these regulations.)

State	Size Limit	Possession Limit	Other	PRT Comments	Meets FMP Requirement
ME	None	None			N/A
NH	14" - 27"	5 fish			N/A
MA	14"	None			N/A
RI	None	None			N/A
CT	Not greater than 27"	None			N/A
NY	Not greater than 27"	None			N/A
PA	None	None			N/A
NJ	18" - 27"	1 fish	Requests de minimis status	The PRT Recommends granting de minimis status*	Yes
DE	20" - 27"	5 fish	Requests de minimis status	The PRT Recommends granting de minimis status*	Yes
MD	18" - 27"	1 fish	Commercial regulations: 18"-25", five fish limit		Yes
PRFC	18" - 25"	5 fish			Yes
VA	18" - 26"	3 fish	No directed commercial fishery		Yes

NC	18" - 27"	1 fish	0 fish > 27" TL; Annual commercial cap = 250,000 lbs.; daily trip limit of 7 fish (NC fisheries director can raise or lower the trip limit), must be less than 50% of catch (pounds); gill nets < 5" stretch mesh must be tended from 5/1-10/31	The PRT recommends that if the commercial trip limit is changed, determine what this will do to the SPR. The PRT recommends that a 40%SPR be maintained even if the trip limit is changed	Yes
SC	15" - 24"	2 fish	Gamefish - no sale; 0 fish > 24"		Yes
GA	14" - 23"	5 fish	0 fish > 23" TL		Yes
FL	18" - 27"	1 fish	Gamefish - no sale		Yes

* The PRT recommends granting New Jersey and Delaware de minimis status because their landings are insignificant when compared to the rest of the coastal harvest. The PRT recommends that these states are still required to meet the regulatory requirements in the FMP and submit an annual compliance report.

VII. Status of Assessment Advice

The last red drum assessment was conducted in 1999 and reviewed by the Council's Scientific and Statistical Committee in 2000. Recreational and commercial catches were converted to catch in numbers at age using available length-frequency distributions and age-length keys. Separable and tuned virtual population analyses were conducted on the catch in numbers at age to obtain estimates of fishing mortality rates (F). These estimates of F combined with estimates of growth, sex ratios, sexual maturity and fecundity are used to estimate yield per recruit, escapement to age 4, and static (or equilibrium) spawning potential ratio (static SPR, based on both female biomass and egg production). The FADAPT Virtual Population Analysis methodology was chosen by the Technical Committee as the population modeling approach to determine the status of the stock. Amendment 2 states that the next coastwide assessment will take place five years after implementation. Therefore, the next assessment is scheduled for 2008. Florida is conducting a statewide assessment of red drum that will be completed in November, 2004.

VIII. Recommendations of FMP Review Team Management and Regulatory Recommendations

1. ASMFC and the Regional Fishery Management Councils should continue to collaborate on cooperative review of stock assessments and formulation of management measures.