

Fig. 3. The percentage area of the bottom covered by water in temperature bins of $<0^{\circ}\text{C}$, $0-1^{\circ}\text{C}$, $1-2^{\circ}\text{C}$, $2-3^{\circ}\text{C}$ and $>3^{\circ}\text{C}$ for all water depths (top panel) and for water depths $<100\text{ m}$ (bottom panel).

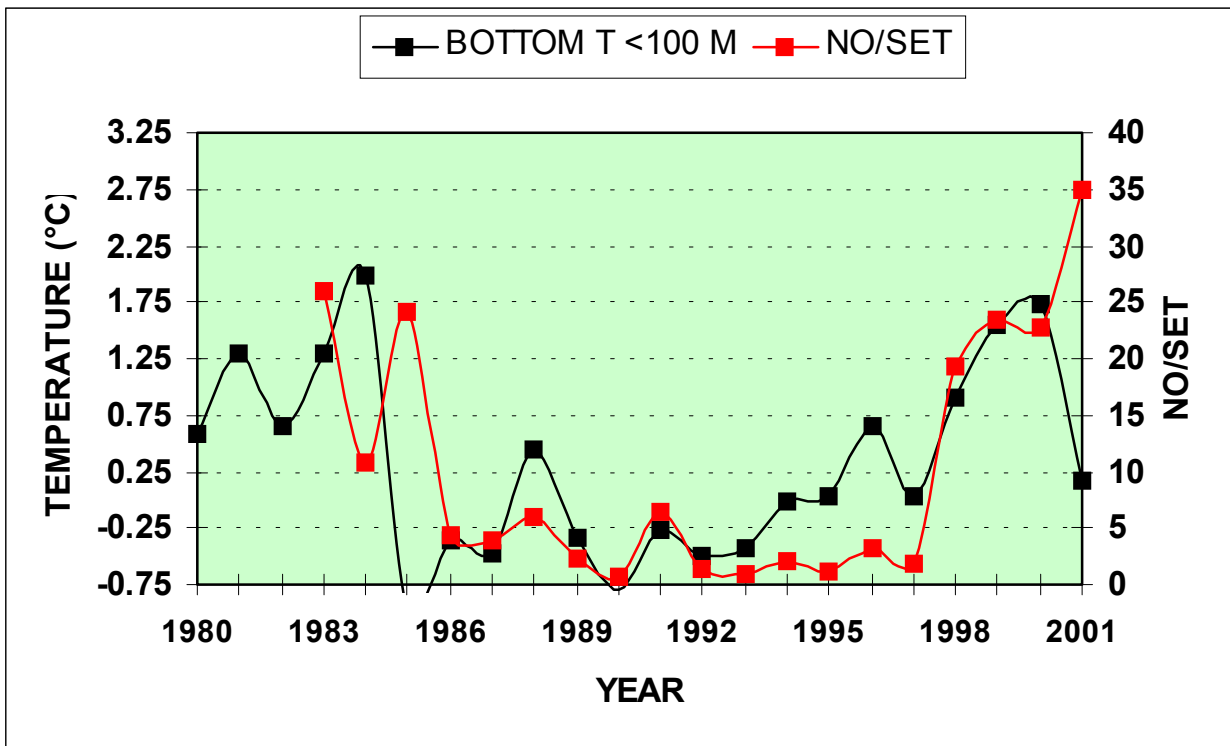
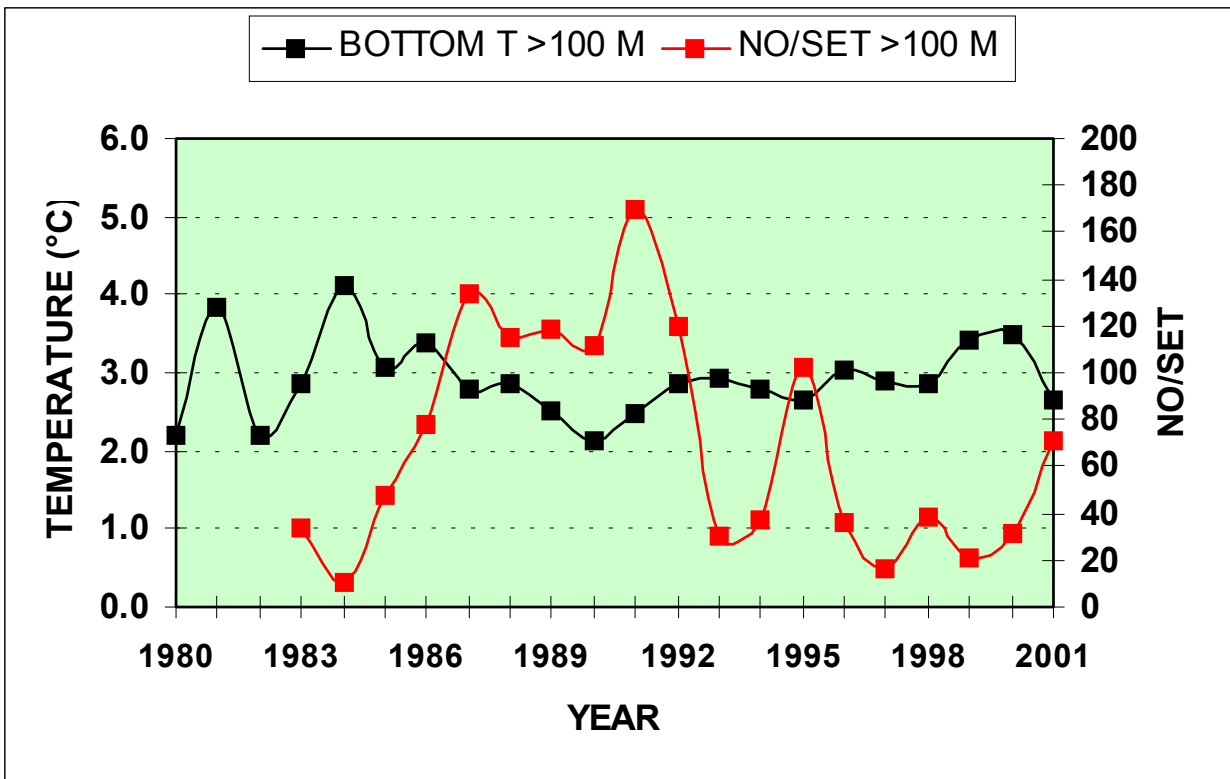


Fig. 4. Time series the mean bottom temperature and the mean numbers of cod per set for the survey in NAFO Division 3P for strata >100 m (top panel) and for strata <100 m (bottom panel).

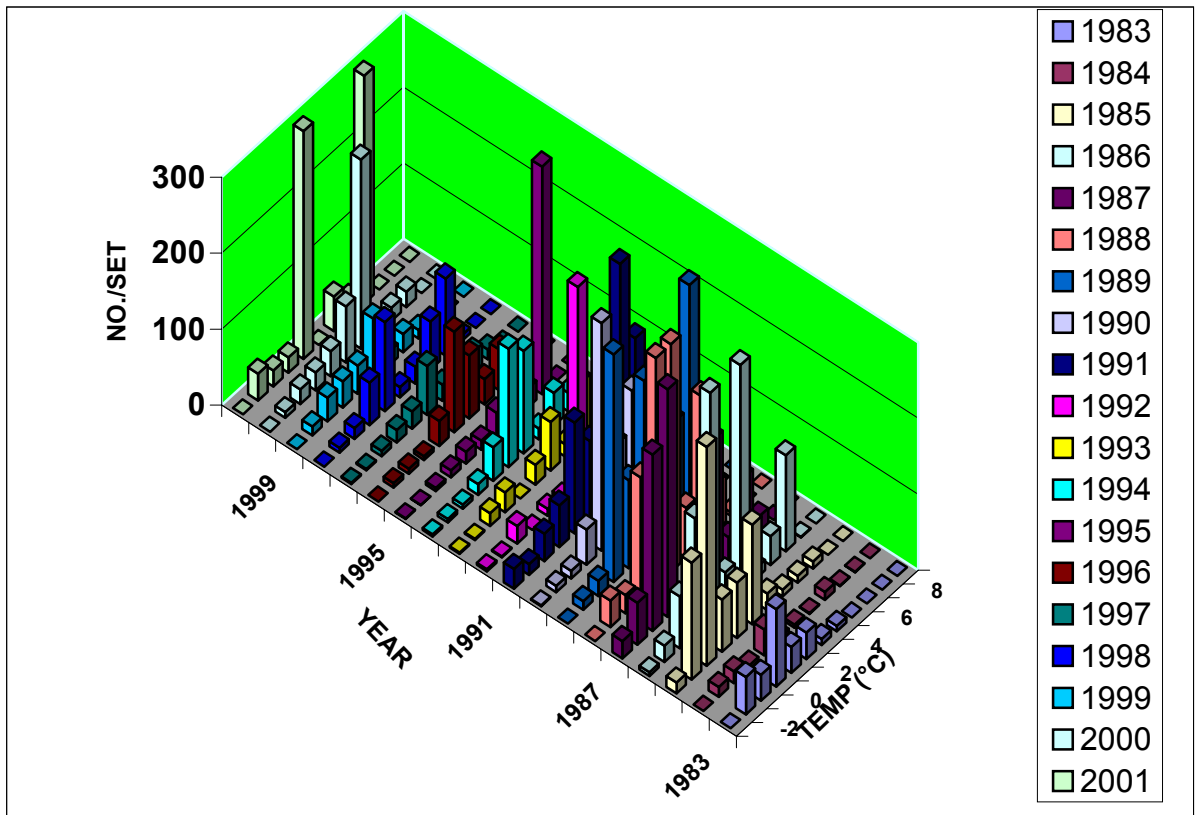


Fig. 5. The average number of cod per fishing set in 1°C temperature bins for the surveys during winter and spring in NAFO Division 3P.

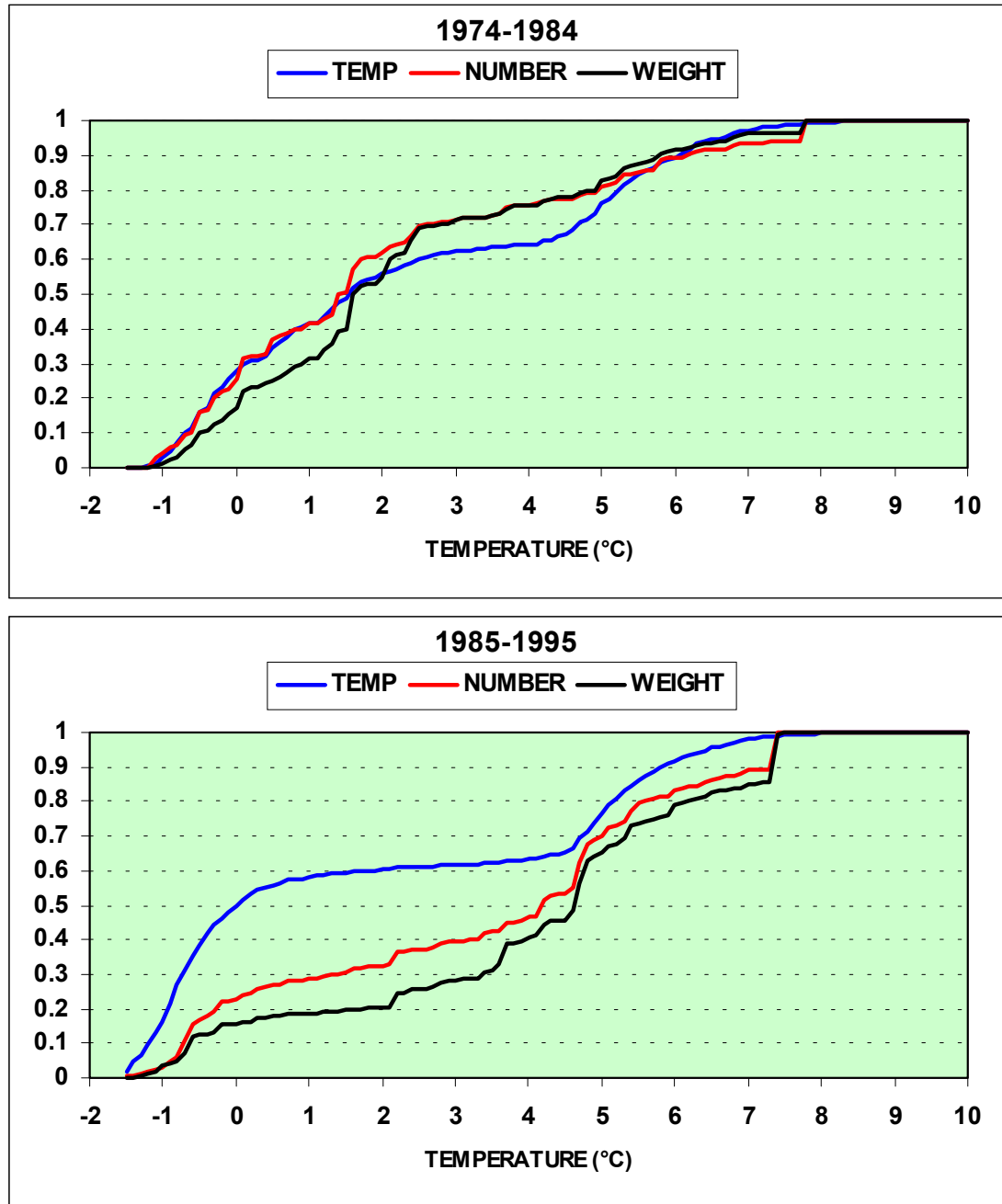


Fig. 6 The stratified cumulative frequency distribution of temperature available to cod and the cod number and catch weighted temperature distributions in NAFO Division 3P during winter and spring for 1974-1984 a warm period and from 1985 to 1995 a cold period.

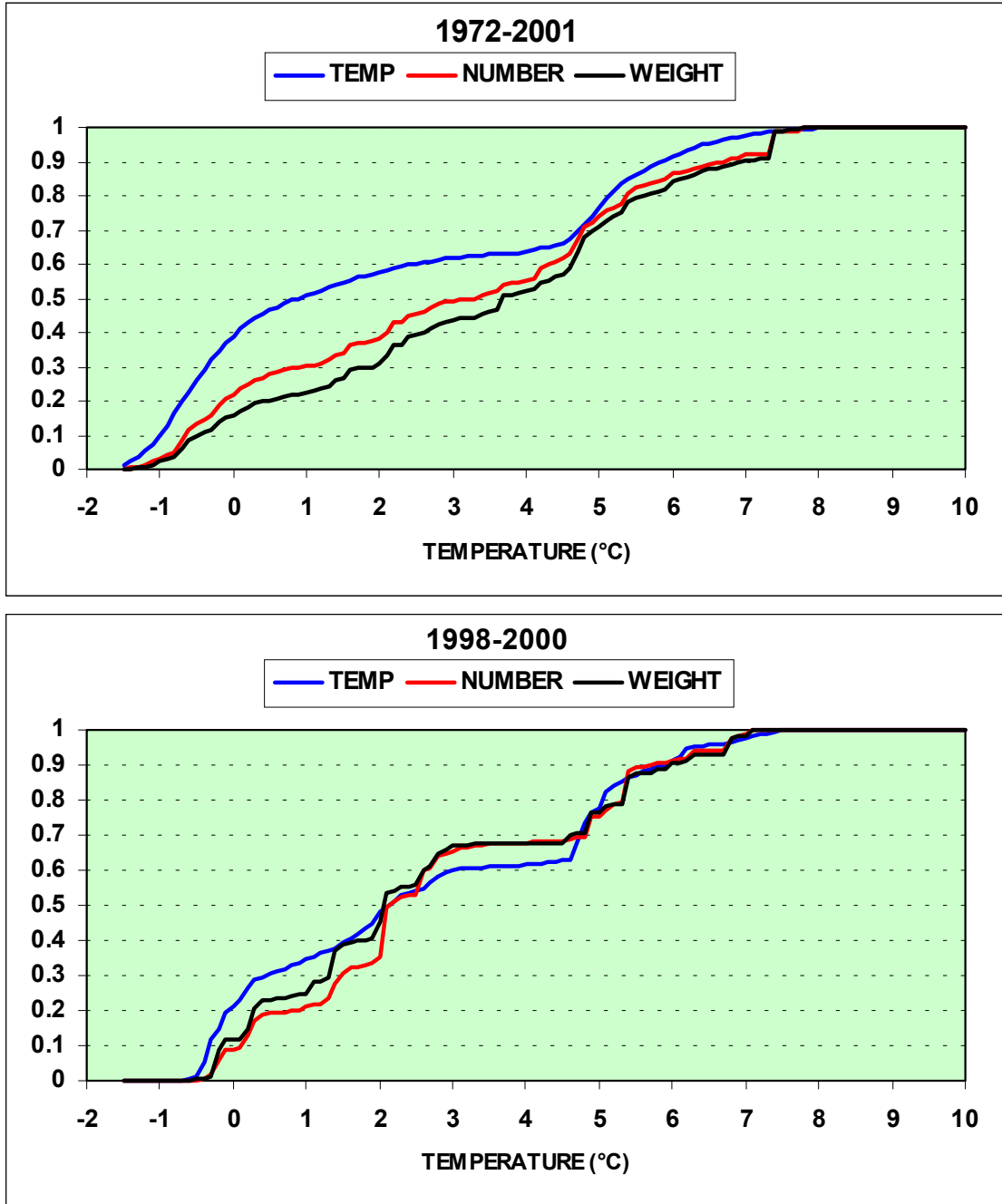


Fig. 7 The stratified cumulative frequency distribution of temperature available to cod and the cod number and catch weighted temperature distributions in NAFO Division 3P during winter and spring for all data from 1972-2001 and from 1998 to 2000 a warm period.