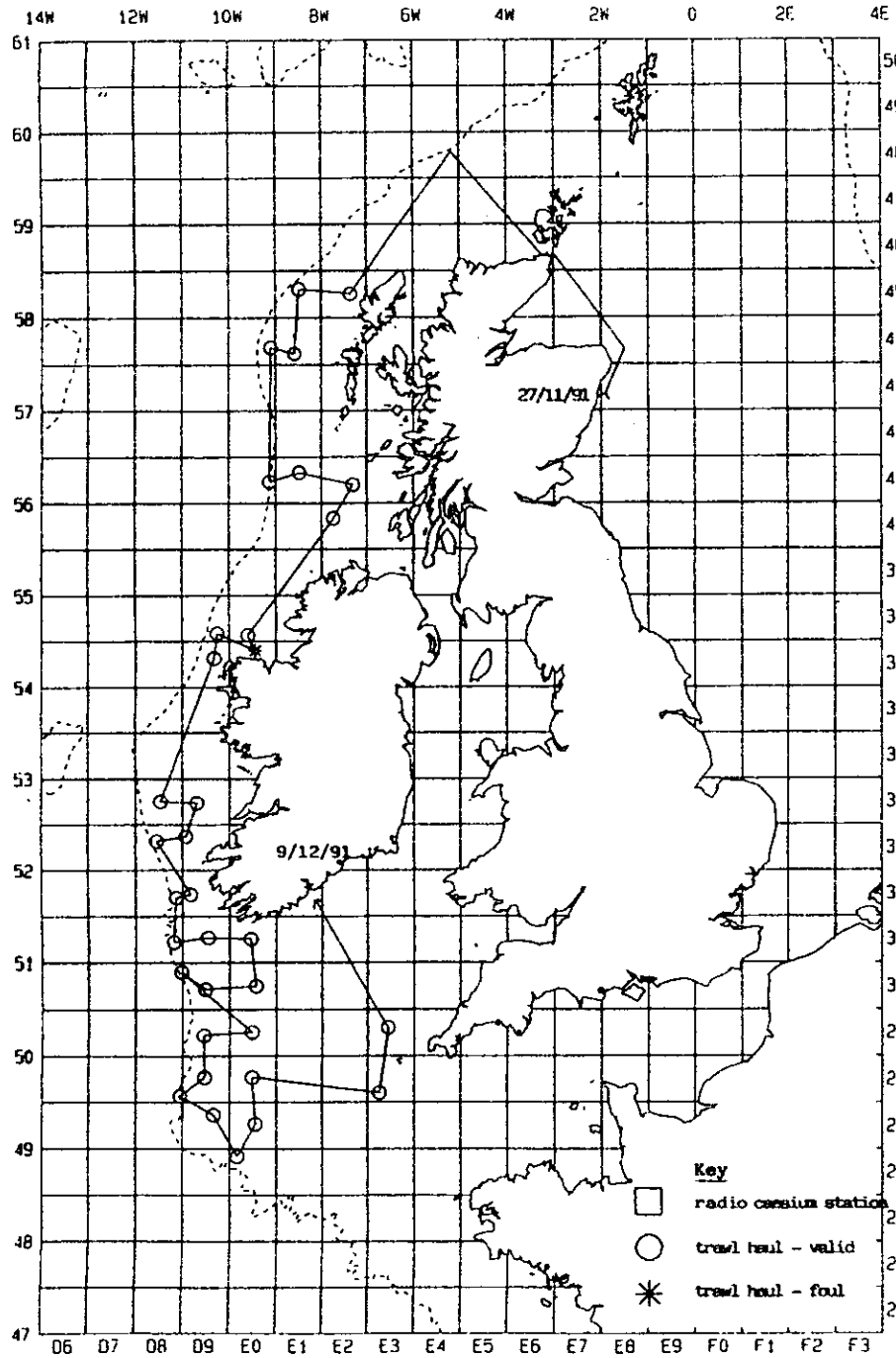


FIGURE 1. "Scotia" 12/91 cruise tracks

27/11/91 - 9/12/91



10/12/91 - 17/12/91

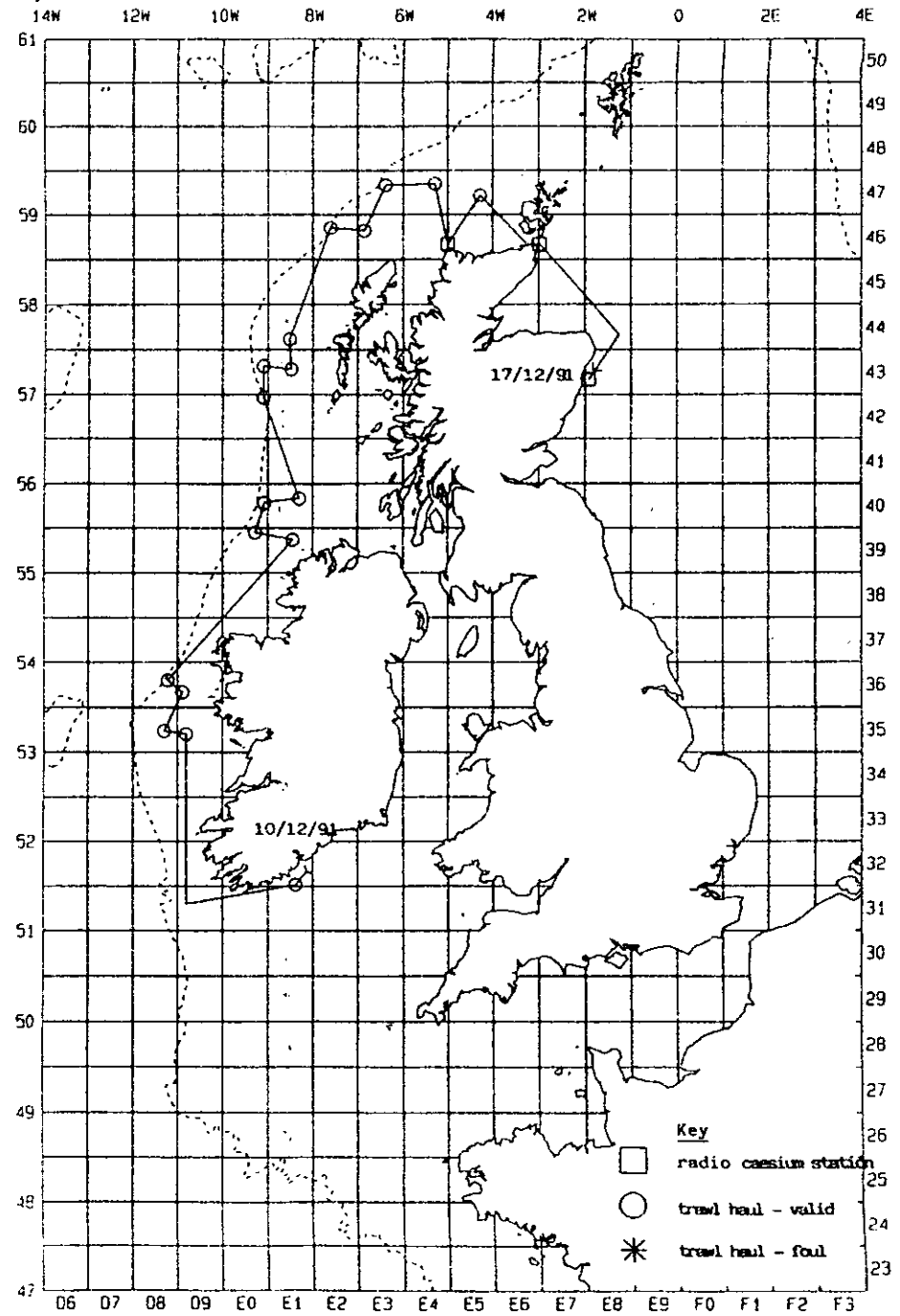




FIGURE 3

S12/91 1-gp Mackerel nos/hr GOV

