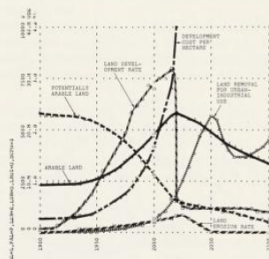


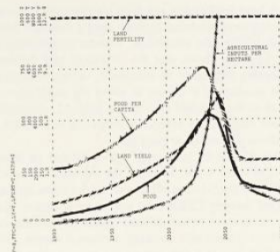
A. The behavior of land yields and food production



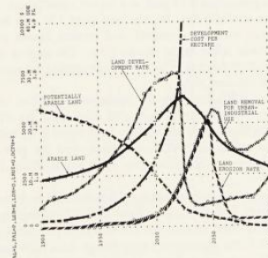
B. The behavior of arable land

Figure 4-83 Run 4-11: sensitivity test with pessimistic estimates of the cost of land development, the adverse effects of air pollution on yield, and the extent to which high land yield causes land erosion

various factors that erode the carrying capacity of the agriculture sector, and then we examine the behavior of the sector when the growth of the exogenous driving factors is stabilized.



A. The behavior of land yields and food production



B. The behavior of arable land

Figure 4-84 Run 4-12: policy run in which the impairment of land fertility from persistent pollutants is completely eliminated in 1975

Technological Policy Runs

Run 4-12 (Figure 4-84) shows the behavior of the agriculture sector when loop 4 has been effectively removed by the initiation of technological policies in 1975 that are completely successful in eliminating the impairment of land fertility from persis-