Fig. 5. Concentrations of five herbicides in water samples from the R. Kokai station, and growth inhibition rates of *Selenastrum* in C-medium at the respective concentrations of those herbicides. *Selenastrum* growth rates (SGR) in water samples, and cumulative values of growth inhibition rates for each herbicide (white bars in upper columns), as growth inhibition potential (SG-IP, open circles).
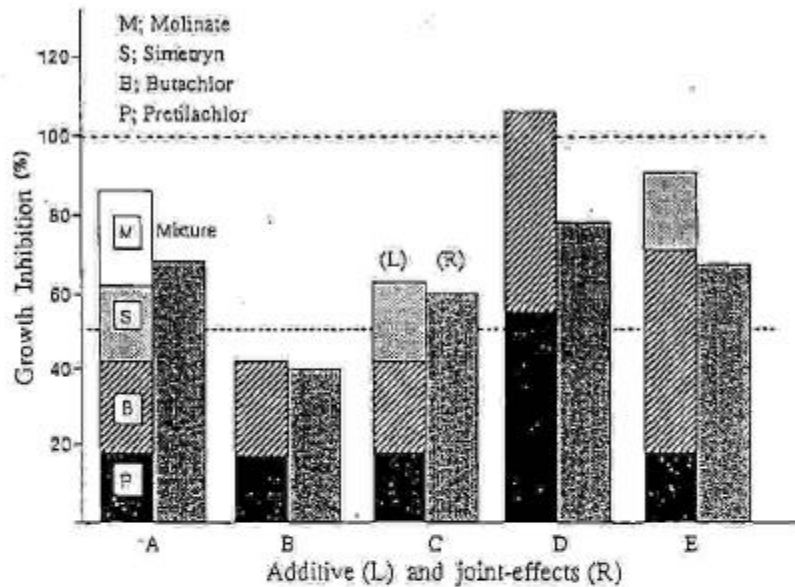

Fig. 6. Growth rates (L; left side) of *Selenastrum* exposed to 4 kinds of herbicide at concentrations calculated to cause growth inhibition of 20% or 50% from the probit equation cited in text. Joint effects of mixed herbicides with the same concentrations as those added to the test of single (L) herbicides are shown on the right-hand bars. (A; Four kinds of herbicide were added at the 20%-inhibition concs., B; Pre. (20%)+But. (20%), C; Pre. (20%)+But. (20%)+Sim. (20%), D; Pre. (50%)+But. (50%), E; Pre. (20%)+But. (50%)+Sim. (20%)).