

Method for increasing soybean yield is distinguished by the fact that, prior to sowing, the seeds are inoculated with a highly effective and competitive strain of the rhizobium bacteria (*Bradyrhizobium diazoefficiens*) IMB B-8108 — a producer of phytohormonal substances, at a rate of 200–300 thousand cells per seed, deposited in the Microorganism Repository of the Institute of Microbiology and Virology of the National Academy of Ukraine under registration number B-8108.