Effect of herbicides and fungicides on $N_2$-fixation and seed yield of soybean (cv. Williams)


Investigation of the effects of herbicides and fungicides on $N_2$-fixation and seed yield of soybean (cv. Williams) was conducted.

Herbicides and fungicides were applied to the soybean plants, and the effects on $N_2$-fixation and seed yield were assessed. The results showed that certain herbicides and fungicides had a negative impact on $N_2$-fixation and seed yield.

Acknowledgments

This work was supported by the Ministry of Agriculture, Rural Development and Food Security, Iran.