

BIOLOGICAL BASIS FOR PLANT GROWTH AND DEVELOPMENT MANAGEMENT

M. Nazarov*

*Professor,
Candidate Of Agricultural Sciences,
Fergana State University,
Fergana, UZBEKISTAN
Email id: m.nazarov@mail.ru

DOI: 10.5958/2278-4853.2022.00273.7

ABSTRACT

Without scientific justification of agriculture, it is impossible to provide the national economy with raw materials, humanity with food, and cattle breeding with poultry feed. A lot of funds and technical means are allocated for the development of the agricultural sector in the following years, new scientific foundations of farming and management are being created. As farmers receive permission for self-financing, independent rights and start planning from the bottom, significant shifts are taking place, people receive more income for their work. The availability of conditions for increasing agricultural and livestock production is becoming increasingly widespread, which leads to the fact that the provision of land to farms, the development of new technologies leads to an improvement in the use of land, fertilizers, water and other opportunities. Farms have the opportunity to organize crop care based on new technology and increase the feed base to increase the productivity of animals when it is used in animal husbandry.

KEYWORDS: Ecology, Plant, Agriculture, Livestock, Organic Compounds.

REFERENCES:

1. М.Назаров, М.Холиқулов. Экологик экспертиза. Ўқув қўлланма. Фарғона, 2022.
2. М.Назаров, К.Мирзажонов, О.Ибрагимов, С.Исаев. Деҳқончиликнинг тежамкор технологиялари. Ўқув-услубий қўлланма. Тошкент, 2014.
3. М.Назаров, М.Холиқулов, М.Абдуллаева. Чиқиндишунослик (Гарбология). Ўқув қўлланма. Фарғона, 2022.
4. М.Назаров, О.Ибрагимов, Ш.Мамажонов. Экология ва атроф-муҳит муофазаси. Ўқув қўлланма. Тошкент, 2016.
5. М.Назаров, Ш.Мамажонов. Экология и охрана окружающей среды. Учебное пособие. Фергана, 2021.
6. М.Назаров, Ш.Холматова. Сув Ва Ҳавзаларнинг Санитар Ҳолати. Ўқув Қўлланма. Фарғона, 2020.

7. М.Назаров, М.Абдуллаева, Л.Жалилов. Тупроқ Экологияси. Ўқув Қўлланма. Фарғона, 2022.
8. Abdullaeva, M. T., & Usmanova, T. E. (2022). Fundamentals of Ornamental Plant Protection. *Eurasian Journal of Academic Research*, 2(1), 104-104.
9. Abdullaeva, M. T., & Ibragimova, S. S. (2022, January). The Role of Ecological Education In The Development Of Ecological Culture In Our Youth. In *International Journal of Conference Series On Education And Social Sciences (Online)* (Vol. 2, No. 1).
10. Abdullaeva, M. T., Usmonova, T. E., & Inomov, H. E. (2021). Influence of Number Of Seedlings And Amount Of Fertilizers On The Development Of Root System Of Winter Wheat. *Asian Journal of Multidimensional Research*, 10(10), 805-809.
11. Зокирова, С. Х., Халматова, Ш. М., Абдуллаева, М. Т., & Ахмедова, Д. М. (2020). Влияние Питательных Элементов Искусственного И Естественного Экранов В Песке На Рост, Развитие Хлопчатника. *Universum: Химия И Биология*, (12-1 (78)), 14-18.
12. Зокирова, С. Х., Халматова, Ш. М., Абдуллаева, М. Т., & Хаджибалаева, Н. М. (2020). Изучение Режима Орошения Хлопчатника В Условиях Гидроморфных Почв. *Universum: Химия И Биология*, (2 (68)).
13. Abdullayeva, M. T. L., & Maqsudova, G. M. (2021). Ekologik Ta'lim Va Tarbiyada Xorijiy Tajriba. *Oriental Renaissance: Innovative, Educational, Natural and Social Sciences*, 1(10), 159-165.
14. To'lanovna, A. M., & Maxammadjonovna, M. G. (2021). Ekologik Ta'lim Va Tarbiyada Xorijiy Tajriba.
15. Зокирова, С. Х., Акбаров, Р. Ф., Кадирова, Н. Б., & Махсталиев, Н. С. У. (2020). Характеристика Галечниковых Почв Ферганской Области И Их Пути К Улучшению. *Universum: Химия И Биология*, (2 (68)).
16. Xolikulov, M. R. (2020). The Herb (Capparis Spinosa L) Is An Important Honey Plant. *Scientific Bulletin of Namangan State University*, 2(3), 165-170.
17. Kholikulov, M. R. (2019). Current Status of Plant Resources in the Ferghana Valley and Opportunities to Use Them. *Indonesian Journal of Innovation Studies*, 8.