

List of Figures

- **Fig 1.** Plant population of wheat as affected by application of Hydrogel
- **Fig 2.** Impact of Hydrogel on tillering of wheat
- **Fig 3.** Total effective tillers in wheat per square meter as affected by Hydrogel application
- **Fig 4.** Variation in plant height as affected by application of Hydrogel
- **Fig 5.** Number of leaves per plant as affected by the application of Hydrogel
- **Fig 6.** Root length as affected by Hydrogel application
- **Fig 7.** Number of wheat ear per m² as affected by Hydrogel application
- **Fig 8.** Spike Length of wheat as affected by Hydrogel application
- **Fig 9.** Number of grains per spike as affected by hydrogel application
- **Fig 10.** Impact of Hydrogel application on total yield of wheat
- **Fig 11.** Impact of Hydrogel application on grain yield of wheat

Unedited version published on 07/07/2019