

## **SDI Review Form 1.6**

| Journal Name:            | International Journal of Plant & Soil Science   |
|--------------------------|---|
| Manuscript Number:       | Ms_IJPSS_38451  |
| Title of the Manuscript: | Effect of Clodinafop-Propargyl and Mesosulfuron-methyl herbicides on wild oat (Avena ludoviciana) control under moist |
| Type of the Article      | Original Research Article   |

#### General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

## **PART 1:** Review Comments

|                              | Reviewer's comment  | Author's comment (if agreed<br>highlight that part of the manu-<br>his/her feedback here) |
|------------------------------|---|---|
| Compulsory REVISION comments | <ul> <li>Methodology and discussion section is a very week at this stage and needs significant improvement. In methodology section, needs more explanation how to take a measurement of dry weight, exact what stage of weed or how many days after the start of experiment dry weight was measured. It would be better if the trial is repeated. Figure 1 and 2, error bar seems incorrect and might not according to error bar value.</li> <li>Clodinafop-Propargyl (Topic) and Mesosulfuron-methyl (Chevalier)-is the tank mixture or two different herbicides mix together during spray? It is not clear. Many times in manuscript use "means dry weight" but it should be mean dry weight. Language need significant improvement.</li> </ul> |   |
| Minor REVISION comments      | Reference need to check very carefully. Some journal scientific name used full and some are short form.   |   |
| Optional/General comments    | How much yield losses of wheat due to wild oat infestation? Try to include this information in introduction section.  |   |

# **Reviewer Details:**

| Name:                            | Sharif Ahmed                                      |
|----------------------------------|---|
| Department, University & Country | International Rice Research Institute, Bangladesh |

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ed with reviewer, correct the manuscript and nuscript. It is mandatory that authors should write