**DATA SUMMARY FOR THE PROJECT ENTITLED “FIELD VERIFICATION TESTING OF CARRAGEENAN PLANT FOOD SUPPLEMENT FOR ENHANCED GROWTH AND INDUCED PEST AND DISEASE RESISTANCE IN RICE IN REGION 3”**

**WET SEASON TRIAL (2017)**

Table1. Data summary during the wet season trial of the project.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PROVINCE | NUMBER OF FARMER BENEFICIARIES | TOTAL AREA COMMITTED (ha) | AVERAGE YIELD PER HECTARE (cavans) | | PERCENT INCREASE IN YIELD (%) |
| **w/ CPGP** | **Controlled Practice** |
| Aurora | 38 | 48.5 | 74.94 | 61.38 | 22.1 |
| Bataan | 33 | 71.9 | 48.67 | 39.93 | 21.9 |
| Bulacan | 24 | 23.5 | 91.58 | 80.43 | 13.86 |
| Nueva Ecija | 105 | 115.4 | 90.16 | 82.09 | 9.83 |
| Pampanga | 81 | 181.6 | 97.56 | 87.16 | 11.9 |
| Tarlac | 64 | 136.01 | 81.08 | 70.33 | 15.3 |
| Zambales | 107 | 101.56 | 118.05 | 100.83 | 17.1 |
| TOTAL | **452** | **678.47** | **88.21** | **77.25** | **14.19** |

**DRY SEASON TRIAL (2018)**

Table2. Data Summary during the dry season trial of the project.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PROVINCE | NUMBER OF FARMER BENEFICIARIES | TOTAL AREA COMMITTED (ha) | AVERAGE YIELD PER HECTARE (cavans) | | PERCENT INCREASE IN YIELD (%) |
| **w/ CPGP** | **Controlled Practice** |
| Aurora | 92 | 73.32 | 100.5 | 78.64 | 27.79 |
| Bataan | 8 | 13.28 | 94.1 | 83.36 | 12.77 |
| Bulacan | 520 | 675.56 | 101.24 | 85.39 | 18.56 |
| Nueva Ecija | 89 | 213.45 | 114.72 | 97.40 | 17.77 |
| Pampanga | 37 | 57 | 98.38 | 77.92 | 26.26 |
| Tarlac | 53 | 93.49 | 108.41 | 91.42 | 18.59 |
| Zambales | 45 | 36.32 | 77.15 | 66.92 | 15.29 |
| TOTAL | **844** | **1,162.42** | **102.76** | **88.76** | **15.77** |