Table:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **ET** | **PH** | **PL** | **FG** | **UFG** | **1000-GW** | **GY** | **SY** |
| **Varieties** | | | | | | | | |
| V1 | 13.67 c | 91.50 bc | 21.50 ab | 83.50 b | 19.48 a | 17.857 f | 5.097 c | 8.495 bc |
| V2 | 16.00 b | 92.33 bc | 22.50 a | 105.0 a | 17.79 ab | 22.407 b | 5.888 a | 7.547 de |
| V3 | 17.67 a | 96.00 b | 21.67 ab | 94.25 ab | 15.69 b | 19.332 d | 5.505 b | 7.577 de |
| V4 | 15.33 b | 77.67 d | 20.33 b | 94.83 ab | 16.90 b | 26.337 a | 5.478 bc | 8.077 cd |
| V5 | 15.67 b | 87.83 b-d | 21.17 ab | 95.07 ab | 17.37 ab | 22.465 b | 5.812 ab | 8.735 b |
| V6 | 13.33 c | 81.17 cd | 19.83 b | 102.6 ab | 17.00 ab | 18.230 e | 5.432 bc | 7.242 e |
| V7 | 18.50 a | 120.17 a | 21.33 ab | 91.72 ab | 15.82 b | 20.198 c | 3.382 d | 9.482 a |
| SE | 0.431 | 4.075 | 0.649 | 6.961 | 0.868 | 0.07 | 0.132 | 0.221 |
| **Irrigation** | | | | | | | | |
| T1 | 15.762 a | 91.76 a | 20.905 a | 95.76 a | 16.028 b | 21.075 a | 5.268 a | 8.337 a |
| T2 | 15.714 a | 93 a | 21.476 a | 94.81 a | 18.276 a | 20.874 b | 5.188 a | 7.992 b |
| SE | 0.23 | 2.178 | 0.347 | 3.721 | 0.464 | 0.038 | 0.07 | 0.118 |
| **Variety x Irrigation** | | | | | | | | |
| V1 \* T1 | 13 f | 88.67 b-d | 19.67 bc | 65.5 b | 16.06 b | 17.913 g | 5.173 de | 9.027 ab |
| V2 \* T1 | 18.33 bc | 90.33 b-d | 23 a | 109.03 a | 17.377 b | 22.283 c | 6.017 a | 7.827 c-e |
| V3 \* T1 | 16.67 cd | 96.67 b | 21.33 a-c | 99.5 a | 15.013 b | 19.447 e | 5.653 a-d | 7.847 c-e |
| V4 \* T1 | 17.33 bc | 76.33 d | 19.67 bc | 95.3 a | 15.287 b | 26.5 a | 5.73 a-c | 8.137 b-d |
| V5 \* T1 | 17 b-d | 87.33 b-d | 21 a-c | 97.67 a | 16.55 b | 22.477 c | 5.907 ab | 9.217 a |
| V6 \* T1 | 12.67 f | 82 b-d | 20.33 bc | 106.6 a | 16.75 b | 18.727 f | 5.39 b-e | 7.127 e |
| V7 \* T1 | 15.33 de | 121 a | 21.33 a-c | 96.77 a | 15.16 b | 20.177 d | 3.003 g | 9.18 a |
| V1 \* T2 | 14.33 ef | 94.33 bc | 23.33 a | 101.63 a | 22.91 a | 17.8 g | 5.02 e | 7.963 c-e |
| V2 \* T2 | 13.66 ef | 94.33 bc | 22 ab | 100.97 a | 18.21 b | 22.53 c | 5.76 a-c | 7.267 de |
| V3 \* T2 | 18.66 b | 95.33 bc | 22 ab | 89 ab | 16.373 b | 19.217 e | 5.357 c-e | 7.307 de |
| V4 \* T2 | 13.33 f | 79 cd | 21 a-c | 94.37 a | 18.52 b | 26.173 b | 5.227 c-e | 8.017 c-e |
| V5 \* T2 | 14.33 ef | 88.33 b-d | 21.33 a-c | 92.47 ab | 18.19 b | 22.453 c | 5.717 a-c | 8.253 bc |
| V6 \* T2 | 14 ef | 80.33 b-d | 19.33 c | 98.57 a | 17.26 b | 17.727 g | 5.473 b-e | 7.357 c-e |
| V7 \* T2 | 21.667 a | 119.3 a | 21.33 a-c | 86.67 ab | 16.473 b | 20.22 d | 3.76 f | 9.783 a |
| SE | 0.61 | 5.763 | 0.918 | 9.844 | 1.227 | 0.1 | 0.186 | 0.313 |
| CV % | 6.710 | 10.804 | 7.5 | 17.893 | 12.39 | 0.823 | 6.163 | 6.631 |

In a column, figures with similar letter(s) do not differ significantly at the 5% level, whereas figures with dissimilar letter(s) differ significantly.

AWD T1

CF T2

BRRI dhan29 V1

BRRI dhan55 V2

BRRI dhan67 V3

BRRI dhan68 V4

BRRI dhan69 V5

BRRI dhan81 V6

Guchiboro V7