

Table 1 Responses of ragi cultivars under rain-fed conditions on Specific Leaf Weight and Crop Growth Rate at different growth stages

| Cultivars  | SLW (mg cm <sup>-2</sup> ) |                      |                      |         | CGR (mg m <sup>-2</sup> d <sup>-1</sup> ) |                      |                      |
|------------|----------------------------|----------------------|----------------------|---------|---|----------------------|----------------------|
|            | 45 <sup>th</sup> DAS       | 60 <sup>th</sup> DAS | 75 <sup>th</sup> DAS | Harvest | 45 <sup>th</sup> DAS                      | 60 <sup>th</sup> DAS | 75 <sup>th</sup> DAS |
| Paiyur 2   | 4.00                       | 11.30                | 11.79                | 10.14   | 2.16                                      | 0.53                 | 0.56                 |
| CO7        | 4.73                       | 11.33                | 11.85                | 11.64   | 0.71                                      | 0.53                 | 0.50                 |
| CO15       | 4.89                       | 11.27                | 11.92                | 10.55   | 2.07                                      | 0.65                 | 0.53                 |
| L5         | 4.94                       | 11.94                | 12.29                | 11.95   | 1.57                                      | 0.86                 | 0.53                 |
| GPU 28     | 4.91                       | 11.28                | 11.93                | 11.77   | 1.01                                      | 0.53                 | 0.53                 |
| KRI007-01  | 5.25                       | 12.76                | 12.92                | 12.32   | 0.15                                      | 0.41                 | 0.53                 |
| KRI009-01  | 5.23                       | 12.70                | 12.89                | 12.02   | 1.87                                      | 0.59                 | 0.53                 |
| Mean       | 4.85                       | 11.79                | 12.22                | 11.48   | 1.36                                      | 0.59                 | 0.53                 |
| SEd        | 0.23                       | 0.52                 | NS                   | 0.50    | 0.02                                      | 0.06                 | 0.04                 |
| CD=P(0.05) | 0.49                       | 1.12                 | NS                   | 1.07    | 0.05                                      | 0.13                 | 0.98                 |