

### Rowan MG6 Double Crop - 2020

| Company/Brand                                                                      | Variety        | Trait           | Yield (bu/A) | Height (in) |
|------------------------------------------------------------------------------------|----------------|-----------------|--------------|-------------|
| Asgrow                                                                             | AG69X0         | Xtend           | <b>82.2</b>  | 38.2        |
| NK Brand                                                                           | S69-P9X        | Xtend           | <b>82.1</b>  | 39.4        |
| USG                                                                                | 76G45LS        | LibertyLink/STS | <b>81.5</b>  | 32.9        |
| Southern Harvest                                                                   | SH 6020 LL/STS | LibertyLink/STS | <b>80.6</b>  | 40.7        |
| NK Brand                                                                           | S61-M2X        | Xtend           | <b>80.2</b>  | 26.0        |
| Credenz                                                                            | CZ 6260LL      | LibertyLink     | <b>80.1</b>  | 31.6        |
| Credenz                                                                            | CZ 6520LL      | LibertyLink     | <b>79.8</b>  | 39.8        |
| Seedway                                                                            | SG 6985XT      | Xtend           | <b>79.0</b>  | 42.3        |
| MorSoy                                                                             | MS 6208 RXT    | Xtend           | <b>77.6</b>  | 39.5        |
| Southern Harvest                                                                   | SH 6815 LL     | LibertyLink     | <b>76.1</b>  | 40.6        |
| Southern Harvest                                                                   | SH 6515 LL/STS | LibertyLink/STS | <b>75.8</b>  | 34.8        |
| Local Seed Company                                                                 | LS6206X        | Xtend           | 73.4         | 39.5        |
| USDA-ARS                                                                           | N10-687        | Conventional    | 72.8         | 38.2        |
| Croplan                                                                            | CP6208X        | Xtend           | 72.7         | 36.7        |
| Asgrow                                                                             | AG64X8         | Xtend           | 71.2         | 37.3        |
| MorSoy                                                                             | MS 6950 RXT    | Xtend           | 70.6         | 35.6        |
| Dyna-Gro                                                                           | S67XS90        | Xtend/STS       | 70.6         | 41.1        |
| Progeny                                                                            | PROGENY 6461RX | Xtend           | 70.4         | 35.0        |
| Credenz                                                                            | CZ 6020X       | Xtend           | 69.0         | 33.9        |
| Armor                                                                              | A62-D60        | Xtend           | 68.7         | 36.2        |
| Dyna-Gro                                                                           | S62XT09        | Xtend           | 68.1         | 35.8        |
| Credenz                                                                            | CZ 6730LL      | LibertyLink     | 67.6         | 35.0        |
| NC Foundation Seed                                                                 | NC-Dillard     | Conventional    | 66.7         | 31.9        |
| USG                                                                                | 7691XT         | Xtend           | 66.7         | 34.5        |
| SCCIA                                                                              | Musen          | Conventional    | 65.3         | 42.0        |
| Seedway                                                                            | SG 6088XT      | Xtend           | 65.1         | 34.5        |
| Credenz                                                                            | CZ 6770X       | Xtend           | 65.0         | 38.7        |
| USDA-ARS                                                                           | N11-352        | Conventional    | 59.8         | 32.3        |
| NC Foundation Seed                                                                 | NC-Roy         | Conventional    | 48.3         | 37.7        |
| <b>Mean</b>                                                                        |                |                 | 72.0         | 36.6        |
| <b>CV</b>                                                                          |                |                 | 9.5          |             |
| <b>LSD (p=0.10)</b>                                                                |                |                 | 7.4          |             |
| <b>DF</b>                                                                          |                |                 | 93           |             |
| <b>SEM</b>                                                                         |                |                 | 3.4          |             |
| Bolded varieties are not statistically different from the highest yielding variety |                |                 |              |             |