

**BBRO / BSPB Recommended List 2015**

| Variety<br>(ranked in<br>sugar yield<br>order) | Status  | Specific<br>use <sup>1</sup> | Yield data<br>Mean of (c) varieties = 100 |                                 |                         | Sugar<br>content<br>% | Plant<br>establishe<br>nt % | Bolters per ha<br>based on 100,000/ha |                  | Rust | Powdery<br>mildew | Year<br>first<br>listed | Breeder | Agent |
|--|---------|------------------------------|---|---------------------------------|-------------------------|-----------------------|-----------------------------|---------------------------------------|------------------|------|-------------------|-------------------------|---------|-------|
|  |         |                              | Sugar yield <sup>2</sup>                  | Adjusted<br>tonnes <sup>2</sup> | Root yield <sup>2</sup> |                       |                             | Early<br>sowing                       | Normal<br>sowing |      |                   |                         |         |       |
|  |         |                              |   |                                 |                         |                       |                             |                                       |                  |      |                   |                         |         |       |
| Mean of controls                               |         |                              | 16.52 t/ha                                | 108.5 t/ha                      | 89.9 t/ha               | 18.4                  | 100.0                       | 510                                   | 6                | 3    | 4                 |                         |         |       |
| HORNET   | PR1     | -                            | 101.9                                     | 102.0                           | 101.5                   | 18.5                  | 101                         | 820                                   | 12               | (6)  | (1)               | 2014                    | SV      | SV    |
| HAYDN  | PR2     | -                            | 101.6                                     | 101.7                           | 100.8                   | 18.5                  | 101                         | 230                                   | 0                | 5    | (5)               | 2013                    | STR     | STR   |
| STINGRAY                                       | PR2     | -                            | 101.2                                     | 101.1                           | 101.6                   | 18.3                  | 96                          | 288                                   | 7                | 5    | (4)               | 2013                    | SV      | SV    |
| SPRINGBOK                                      | PR2     | -                            | 100.9                                     | 100.9                           | 101.0                   | 18.4                  | 100                         | 585                                   | 1                | 3    | (5)               | 2013                    | SV      | SV    |
| CAYMAN   | R ( C ) | -                            | 100.9                                     | 101.0                           | 100.2                   | 18.5                  | 100                         | 318                                   | 2                | 2    | 4                 | 2011                    | SV      | SV    |
| LIPIZZAN                                       | R ( C ) | -                            | 100.6                                     | 100.6                           | 100.6                   | 18.4                  | 99                          | 413                                   | 7                | 4    | 5                 | 2011                    | SV      | SV    |
| PASTEUR  | R ( C ) | -                            | 100.4                                     | 100.4                           | 99.7                    | 18.5                  | 101                         | 202                                   | 1                | 4    | 4                 | 2011                    | STR     | STR   |
| SY MUSE  | PR3     | -                            | 100.0                                     | 99.9                            | 100.6                   | 18.3                  | 101                         | 1,188                                 | 3                | 3    | 4                 | 2012                    | SYN     | SYN   |
| MASTER   | PR2     | -                            | 99.7                                      | 99.8                            | 99.2                    | 18.5                  | 102                         | 2,631                                 | 9                | 8    | (5)               | 2013                    | KWS     | LIM   |
| AIMANTA  | R ( C ) | -                            | 98.9                                      | 98.7                            | 100.2                   | 18.1                  | 98                          | 1,239                                 | 12               | 3    | 3                 | 2009                    | SYN     | SYN   |
| Descriptive List                               |         |                              |   |                                 |                         |                       |                             |                                       |                  |      |                   |                         |         |       |
| SANDRA KWS                                     | PS2     | AYPR                         | 98.6                                      | 98.8                            | 97.6                    | 18.6                  | 101                         | 2,548                                 | 10               | 4    | 5                 | 2013                    | KWS     | KWS   |
| MADDOX   | PS1     | BCN (LT)                     | 98.6                                      | 98.3                            | 100.4                   | 18.1                  | 100                         | 1,138                                 | 2                | 4    | (4)               | 2014                    | SYN     | SYN   |
| MONGOOSE                                       | PS2     | BCN (T)                      | 96.4                                      | 95.8                            | 100.4                   | 17.7                  | 102                         | 698                                   | 7                | 4    | (3)               | 2013                    | SV      | SV    |
| SENTINEL                                       | S       | BCN (LT)                     | 95.8                                      | 95.7                            | 96.2                    | 18.3                  | 99                          | 1,042                                 | 4                | 2    | 5                 | 2010                    | SYN     | SYN   |
| THOR   | PS3     | BCN (T)                      | 93.5                                      | 93.2                            | 96.1                    | 17.9                  | 103                         | 479                                   | 0                | 3    | 1                 | 2012                    | STR     | STR   |
| PAMINA   | PS2     | BCN (T)                      | 92.6                                      | 92.7                            | 91.7                    | 18.6                  | 100                         | 1,291                                 | 0                | 4    | (3)               | 2013                    | KWS     | LIM   |

1 - AYPR and BCN varieties are not recommended for general use but only for where the relevant problem exists. BCN varieties are listed as tolerant (T) or light tolerance (LT). Tolerance = a variety

2 - Differences in yields of less than 3% should be treated with reserve. Control varieties are indicated by (C). The control set includes Badger which is no longer listed.

3+A19:O26 limited data.