|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Genotype Code | DTF-SD1 | Height-SD1 | DTF-SD2 | Height -SD2 | % Tannin - Folin | Bleach Test  (+/-) | Grain color  (Munsell) (type) (Gray scale) | | | Plant color | Glume color type | Glume cover (%) | %PHS  field |
| **F1-HT** | 75 | 160 | 77 | 160 | Nd | + | 4/6 (7.5YR) | Brown | 96 | Purple | Black | 60 | 0 |
| **F2-HT** | 76 | 160 | 78 | 150 | 0,86 | + | 4/6 (5YR) | Brown | 96 | Purple | Black | 30 | 0 |
| **F3-HT** | 79 | 125 | 84 | 120 | Nd | + | 6/8 (2.5 Y) | Brown | 144 | Tan | Red | 40 | 100 |
| **F4-HT** | 84 | 165 | 81 | 155 | 0,92 | + | 5/6 (2.5 Y) | Brown | 120 | Purple | Purple | 40 | 0 |
| **F5-HT** | 75 | 155 | 77 | 110 | 0,88 | + | 7/3 (5 Y) | Brown | 173 | Purple | Purple | 50 | 25 |
| **M1-HT** | 70 | 100 | 69 | 105 | Nd | + | 8/1 (7.5 Y) | White | 201 | Purple | Black | 40 | 100 |
| **M2-HT** | 74 | 125 | 73 | 90 | Nd | + | 8/1 (10 Y) | White | 201 | Purple | Black | 80 | 100 |
| **M3-LT** | 81 | 110 | 79 | 120 | Nd | - | 5/6 (7.5YR) | Yellow | 122 | Purple | Red | 50 | 100 |
| **M4-LT** | 82 | 115 | 80 | 115 | 0,42 | - | 5/4 (5 YR) | Red | 124 | Purple | Purple | 30 | 100 |
| **M5-HT** | 74 | 105 | 75 | 120 | 0,81 | + | 4/8 (5 YR) | Brown | 94 | Tan | Tan | 35 | 50 |
| **M6-HT** | 74 | 100 | 70 | 100 | 0,93 | + | 4/8 (5 YR) | White | 202 | Purple | Purple | 50 | 100 |
| **H1x1** | 89 | 190 | 87 | 195 | 0,94 | + | 8/4 (2.5 Y) | Yellow | 204 | Purple | Black | 60 | 25 |
| **H2x2** | 88 | 180 | 87 | 175 | 1,04 | + | 6/6 (2.5 Y) | Yellow | 147 | Purple | Black | 50 | 10 |
| **H3x3** | 75 | 170 | 77 | 155 | 0,81 | + | 5/4 (5YR) | Brown | 96 | Purple | Purple | 35 | 90 |
| **H4x4** | 77 | 175 | 77 | 195 | 1,23 | + | 4/6 (10 YR) | Brown | 95 | Purple | Black | 50 | 40 |
| **H5x5** | 72 | 165 | 77 | 185 | 1,13 | + | 4/3 (5YR) | Red | 97 | Purple | Purple | 40 | 40 |
| **H4x6** | 90 | 175 | 89 | 186 | 0,95 | + | 4/3 (5 YR) | Red | 121 | Purple | Purple | 40 | 25 |
| **IS9530** | 77 | 265 | 77 | 170 | Nd | - | 6/8 (10 YR) | Red | 146 | Red | Red | 35 | 0 |
| **Redlan** | 71 | 140 | 75 | 115 | Nd | - | 5/4(7.5YR) | Red | 123 | Red | Tan | 80 | 75 |
| **BTx623** | 69 | 140 | 74 | 135 | Nd | - | 8/1(7.5YR) | White | 203 | Red | Red | 65 | 100 |