**Yield performance of wilt resistant inbred lines (F8 families)**

|  |  |  |  |
| --- | --- | --- | --- |
| Inbred (F8 ) | Pedigree | Seed yield( g/net plot) | Wilt incidence (%) |
| IGPS-15-8 | RG-2368 x RG-2758 | 581 | **0** |
| IGPS-15-16 | -do- | 636 | **0** |
| IGPS-15-22 | -do- | 455 | 0 |
| IGPS-15-59 | -do- | 406 | 0 |
| IGPS-15-36 | RG-2822 x RG-2836 | 726 | **0** |
| IGPS-15-40 | -do- | 461 | 0 |
| IGPS-15-59-2 | -do- | 568 | 20 |
| IGPS-15-52 | -do- | 487 | 0 |
| IGPS-15-58 | RG-2008 x RG-2787 | 480 | 20 |
| IGPS-15-14 | RG-2529 x RG-109 | 540 | 20 |
| IGPS-15-26 | -do- | 429 | 0 |
| GC-3 (check) | - | 427 | - |
| DCS-107 (check) | - | 401 | - |
| CV (%);  | - | 16.21 | - |
| CD0.05 | - | 124 | - |