**Table 7** Mean values of yield traits, plant height, and phenological traits

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Entry | 100-seed weight (g) *a* | Number of effective capitula/plant *a* | Number of seeds/  capitulum *a* | Plant height (cm) *a* | Days to 50% flowering *a* | Days to maturity *a* |
| ISF-1 | 4.74 | 24 | 31 | 87.3 | 90 | 131 |
| ISF-2 | 4.25 | 25 | 29 | 86.6 | 89 | 128 |
| ISF-3 | 4.35 | 27 | 27 | 76.7 | 91 | 131 |
| A1 (check) | 5.15 | 24 | 27 | 83.2 | 89 | 128 |
| NARI-6 (check) | 3.62 | 24 | 24 | 79 | 95 | 130 |
| CD0.05 | 0.31 | NS | 2.6 | 8.2 | 1.2 | 2.2 |
| CV (%) | 6.5 | - | 13 | 3.4 | 1.7 | 1.2 |

*a* mean over all 9 locations including dry and irrigated locations