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Registration of NP29, A Low-Dhurrin Sudangrass Population Selected for Tolerance to Early Spring Seeding

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from 1-wk-old seedlings grown in the same test resulted in the following values for means and standard errors (mg kg^{-1} fresh weight, bulk of 10 seedlings per replication, three replications): NP29 fertile bulk— 202 ± 11 ; NP29 male-sterile bulk— 247 ± 19 ; NP25 fertile bulk— 181 ± 11 ; NP25 male-sterile bulk— 228 ± 26 ; 'Piper'— 325 ± 12 ; and 'Greenleaf'— 567 ± 32 .

Seed will be maintained and distributed by the Department of Agronomy, University of Nebraska, Lincoln, NE 68583. Germplasm amounts will be provided without cost to each applicant upon written request while supplies last. Two different types of NP29 are available for distribution: (i) bulked seed harvested from genetic male-sterile plants (GP-237), and (ii) bulked seed harvested from fertile plants. Recipients of the seed are asked to make appropriate recognition of the source of the germplasm if it is used in the development of a new germplasm, parental line, cultivar, or hybrid.

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References and Notes

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5. H.J. Gorz (retired) and K.P. Vogel, USDA-ARS; and F.A. Haskins (retired), Dep. of Agronomy, University of Nebraska, Lincoln, NE 68583. Cooperative investigations of USDA-ARS and the Nebraska Agric. Res. Division. Published as Journal Series Paper no. 8934, Nebraska Agric. Res. Division. Registration by CSSA. Accepted 31 Aug. 1989. *Corresponding author.

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