

distribution uniform. Growth habit erect.

PI 598892. *Lolium perenne* L.

Wild. M147.CPG94; W6 15876. Collected 07/21/1994 in Morocco. Latitude 32 deg. 39' 35'' N. Longitude 5 deg. 24' 29'' W. Elevation 1820 m. 2 km west of Azerzou on P33, Zeida to K. Tadla. Grazed, hay. Slope 0-5%, aspect S. Area open. Soil clay, bog peat on limestone bedrock, pH 9.5-10.0. Rainfall 450 mm. Moist, seasonally flooded, basin, spring fed. Vegetation closed, seasonal tall grass. Population abundance frequent, distribution patchy. Growth habit erect.

PI 598893. *Festuca arundinacea* Schreb.

Wild. M152.CPG94; W6 15881. Collected 07/21/1994 in Morocco. Latitude 32 deg. 41' 4'' N. Longitude 5 deg. 32' 9'' W. Elevation 1680 m. 6 km south of El-Kbab on P33, Zeida-K. Tabla, 48 km south of Khenifra. Grazed, hay. Slope 0-5%, aspect W. Area open. Soil loam clay bog on limestone, pH 10+. Rainfall 550 mm. Moist, seasonally flooded, ravine-basin, spring fed. Vegetation closed, seasonal tall grass. Population abundance frequent, distribution patchy. Growth habit erect.

PI 598894. *Dactylis glomerata* L.

Wild. M155.CPG94; W6 15884. Collected 07/21/1994 in Morocco. Latitude 32 deg. 41' 4'' N. Longitude 5 deg. 32' 9'' W. Elevation 1680 m. 6 km south of El-Kbab on P33, Zeida-K. Tabla, 48 km south of Khenifra. Grazed. Slope 0-5%, aspect W. Area open. Soil loam clay bog on limestone, pH 10+. Rainfall 550 mm. Seasonally dry, lower slope. Vegetation closed, seasonal tall grass. Surrounding veg. degraded evergreen open forest with closed lower layers. Population abundance frequent, distribution patchy. Growth habit erect.

PI 598895. *Phalaris aquatica* L.

Wild. M163.CPG94; W6 15892. Collected 07/21/1994 in Morocco. Latitude 33 deg. 24' 55'' N. Longitude 5 deg. 3' 6'' W. Elevation 1290 m. 4 km northeast of Tarmilate on road S209B, 8 km northwest of Oulmes. Grazed. Slope 0-5%, aspect E. Area open. Soil loam on granite, pH 6.5. Rainfall 775 mm. Seasonally dry, plateau-roadside. Vegetation closed, seasonal tall grass. Surrounding veg. degraded evergreen open forest with closed lower layers. Population abundance occasional, distribution patchy. Growth habit erect.

PI 598896. *Dactylis glomerata* L.

Wild. M164.CPG94; W6 15893. Collected 07/21/1994 in Morocco. Latitude 33 deg. 24' 55'' N. Longitude 6 deg. 3' 6'' W. Elevation 1290 m. 4 km northeast of Tarmilate on road S209B, 8 km northwest of Oulmes. Grazed. Slope 0-5%, aspect E. Area open. Soil loam on granite, pH 6.5. Rainfall 775 mm. Seasonally dry, plateau-roadside. Vegetation closed, seasonal tall grass. Surrounding veg. degraded evergreen open forest with closed lower layers. Population abundance frequent, distribution patchy. Growth habit erect.

The following were collected by Peter Cunningham, Dept. of Agriculture & Rural Affairs, Pastoral Research Institute, P.O. Box 180, Hamilton, Victoria 3300, Australia; Walter Graves, 7665 Volclay Drive, San Diego, California 92119-1219, United States; Saddik Saidi, Morocco. Received 08/19/1994.