

37983 to 38041—Contd. (Quoted notes by Dorsett and Popenoe.)

38014. *Panicum hirticaule* Presl. Poaceæ.

"(No. 170a. From Horto Florestal. Probably a *capim de passarinho*, grown on clay silt soil."

38015. *Syntherisma digitata* (Sw.) Hitchcock. Poaceæ.

"(No. 171a.) From Horto Florestal, on dry silt soil."

38016. *Paspalum denticulatum* Trinius. Poaceæ.

"(No. 172a.) Grass from Horto Florestal, on clay silt soil; not abundant here."

38017. *Dactyloctenium aegyptium* (L.) Willd. Poaceæ.

(*Eleusine aegyptiaca* Desf.) **Crowfoot grass.**

"(No. 173a.) *Capim pe de gallinha* or *pe de periquito*, on clay silt soil in Horto Florestal. Not considered to have much value. Resists drought well; not abundant here."

38018. *Panicum hirticaule* Presl. Poaceæ.

"(No. 174a.) *Capim de passarinho*, a very good grass, on clay silt soil, in Horto Florestal."

38019 and 38020. *Eriochloa polystachya* H. B. K. Poaceæ.

38019. "(No. 175a.) On clay silt soil in Horto Florestal. Not abundant here."

38020. "(No. 176a.) On clay silt soil in Horto Florestal. Of very good quality; better for hay than pasture. Seems to prefer clay soil."

38021. *Tricholaena rosea* Nees. Poaceæ. **Favorita grass.**
(*Panicum teneriffae* R. Br.)

"(No. 177a.) *Capim favorita*, believed to be native, but now planted in Minas Geraes, Sao Paulo, and elsewhere. Considered a very good grass; used for hay in Sao Paulo.

For an illustration of favorita grass as grown in Brazil, see Plate VII.

38022. *Eriochloa punctata* (L.) Hamilton. Poaceæ.

"(No. 179a.) Height about 4 feet, on clay silt soil near river bank in Horto Florestal. Good forage for stock."

38023. *Chloris elegans* H. B. K. Poaceæ. **Caatingueiro grass.**

"(No. 180a.) *Capim caatingueiro*, believed by Dr. Leo Zehntner to be one of the best grasses here. Has come into flower three weeks after cutting. On clay silt soil in Horto Florestal."

For an illustration of caatingueiro grass as grown in Brazil, see Plate VIII.

38024 to 38027.

From Bom Fim, Bahia, Brazil. Collected February 26, 1914.

38024. *Panicum maximum* Jacq. Poaceæ. **Guinea grass.**

"(No. 184a.) *Capim guiné* (guinea grass), or, as it is sometimes called, *capim assú* (big grass). Commonly cultivated here, there being a number of small plantations 1 to 3 acres in extent. Planted about 4 by 4 feet, grows 6 to 10 feet high. Said to be fine for cattle but rather too fattening for horses."