Pierre, C.S., C.A. Busso, O.A. Montenegro, G.D. Rodríguez, H.D. Giorgetti, T. Montani, and O.A. Bravo. 2002. Root proliferation in perennial grasses of low and high palatability. *Plant Ecology* 165:161-167.

Sangster, A.G. 1977. Electron-probe microassay studies of silicon deposits in the roots of two species of *Andropogon. Canadian Journal of Botany* 55:880-887.

Sangster, A.G. 1978. Silicon in the Roots of Higher Plants. *American Journal of Botany* 65:929-935.

Sangster, A.G. 1978. The distribution of silicon deposits in the rhizomes of two *Andropogon* species. *Canadian Journal of Botany* 56:148-156.

Sangster, A.G. 1978. Electron-probe microassays for silicon in the roots of *Sorghastrum nutans* and *Phragmites communis. Canadian Journal of Botany* 56:1074-1080.

Sangster, A.G. 1983. Anatomical features and silica depositional patterns in the rhizomes of the grasses *Sorghastrum nutans* and *Phragmites australis. Canadian Journal of Botany* 61:752-761.

Sangster, A.G. 1983. Silicon distribution in the nodal roots of the grass *Miscanthus sacchariflorus. Canadian Journal of Botany* 61:1199-1205.

Sangster, A.G. 1985. Silicon Distribution and Anatomy of the Grass Rhizome, with Special Reference to *Miscanthus sacchariflorus* (Maxim.) Hackel. *Annals of Botany* 55:621-634.

Sangster, A.G., and M.J. Hodson. 1992. Silica Deposition in Subterranean Organs, pp. 239-51. In Rapp, G., Jr., and S.C. Mulholland (Eds.) *Phytolith Systematics: Emerging Issues*. Plenum Press, New York.

Sangster, A.G., and M.J. Hodson. 1997. Botanical studies of silicon localization in cereal roots and shoots, including cryotechniques: a survey of work up to 1990, pp. 113-121. In Pinilla, A., J. Juan-Tresserras, and M.J. Machado (Eds.) *The State-of-the-Art of Phytoliths in Soils and Plants*. Monografías del Centro de Ciencias Medioambientales, Consejo Superior de Investigaciones Científicas, Madrid.

Sangster, A.G., and D.W. Parry. 1976. Endodermal Silicon Deposits and Their Linear Distribution in Developing Roots of *Sorghum bicolor* (L.) Moench. *Annals of Botany* 40:361-371.

Sangster, A.G., and D.W. Parry. 1976. Endodermal Silicification in Mature, Nodal Roots of *Sorghum bicolor* (L.) Moench. *Annals of Botany* 40:373-379.

Sangster, A.G., and D.W. Parry. 1976. The Ultrastructure and Electron-probe Microassay of Silicon Deposits in the Endodermis of the Seminal Roots of *Sorghum bicolor* (L.) Moench. *Annals of Botany* 40:447-459.

Rye

Blackman, E. 1968. The Pattern and Sequence of Opaline Silica Deposition in Rye *(Secale cereale* L.). *Annals of Botany* 32:207-18.

Blackman, E., and D.W. Parry. 1968. Opaline Silica Deposition in Rye *(Secale Cereale* L.). *Annals of Botany* 32:199-206.

Engel, W. 1953. Untersuchungen Über die Kieselsäure-Verbindungen im Roggenhalm. (Investigation on the silica acid bound in rye stalks.) *Planta* 41:358-390.

Sand Dunes

Ahlbrandt, T.S., J.B. Swinehart, and D.G. Maroney. 1983. The Dynamic Holocene Dune Fields of the Great Plains and Rocky Mountain Basins, U.S.A. In *Eolian Sediment and Processes*. Brookfield, M.E., and T.S. Ahlbrandt (Eds.). Elsevier, Amsterdam.

Arbogast, A.F. 1996. Stratigraphic evidence for late-Holocene aeolian sand mobilization and soil formation in south-central Kansas, U.S.A. *Journal of Arid Environments* 34:403–414.

Atkinson, O.A.C., Thomas, D.S.G., A.S. Goudie, and R.M. Bailey. 2011. Late Quaternary chronology of major dune ridge development in the northeast Rub' al-Khali, United Arab Emirates. *Quaternary Research* 76(1):93-105.