

685. *A. aristulatus*, Michx. *Wild Foxtail Grass*. Easily distinguished from the preceding by its glaucous stem and leaves, and by the awn which rises from the palea a little below its middle, being scarcely visible above it. Common in water and very wet places.
686. *PHLEUM PRATENSE*, L. *Timothy*. *Herd's Grass* of the Northern States. Extensively cultivated for hay.
687. *AGROSTIS scabra*, Willd. *Hair Grass*. Conspicuous by its long, hair-like spreading branches of a purplish color, which are whorled and rough, with minute bristles. The flowers are borne at and near the ends of the branches. Dried grasses; common. June—Aug. Stems very slender; 1-2 ft. high.
688. *A. canina*, L. *Brown Bent-Grass*. Stem 10-20 inches high; the lower leaves are rolled up so as to be bristleform; the upper ones are flat; branches short, hair-like, whorled and divided into several branchlets, each bearing a single flower. A short awn projects from the palea. Moline River, Kent County.
689. *A. vulgaris*, With. *Red Top*. Abundant in old or dry fields.
690. *A. alba*, L. *White Bent Grass*. The rootstocks send out runners during summer, the stems are bent at the base, and the short branches close up around the stem after flowering, forming a contracted panicle. Common in damp grassy ground.
691. *Cinna arundinacea*, L., var. *pendula*, Gray. *Wood Reed Grass*. A tall (2-6 feet high) grass growing in damp shady woods and bearing a large loose panicle of flowers. The branches of the panicle are hairlike, and in fours or fives; the pedicels are very rough and the flowers droop. July—Aug. Common.
692. *MULLENBERGIA glomerata*, Trin. *Drop-seed Grass*. Root-stock coarse, scaly, creeping; culm often branched several times from near the root, 1-2 feet high; panicle contracted into a narrow interrupted spike 2-3 inches long; glumes linear and awned. In low grounds, Kent. Banks of Kennebecasis.
693. *M. sylvatica*, Torr and Gray. Culm 2-3 feet high, much branched and spreading; leaves 4-6 inches long; the glumes are a little shorter than the paleas, which bear awns two or three times as long as the spikelets. Low or rocky places. Fredericton. Rather rare.
694. *BRACHYELYTRUM aristatum*, Beauv. A tall (2-3 feet high) slender, unbranched, broad-leaved grass, with creeping rootstocks and a simple constructed spike composed of a few long awned spikelets. The culm and leaves are hairy, especially the margins of the latter. The spikelets drop off very readily. Rocky woods. Rather common.
695. *CALAMAGROTIS Canadensis*, Beauv. *Blue Joint Grass*. The most abundant grass in wild meadows and cut for hay. Culm 3-5 feet high, smooth, erect; panicle rather loose, having branches in fours or fives. The glumes are purplish and remain open showing a large number of hairs around the flowers. Wet grounds. July.
696. *ORYZOPSIS asperifolia*, Michx. *Mountain Rice*. Culm 12-18 inches high, not branched except at the root, where it is purple; leaves from near the base as long as the culm or longer, and narrow, rigid, sharp-pointed; those on the stem very few and short; panicle 2-4 inches long, not branched; the lower palea bears a long bent awn. The leaves remain green through the winter. Rich woods. Scarce. Port Elgin.
697. *SPARTINA cynosuroides*, Willd. *Fresh-water Cord-Grass*. A very coarse, rigid grass, 3-5 feet high, with smooth culms, leaves 2-4 feet long, rolled inwards and very sharp-pointed. Marshes, especially near the coast.
698. *S. juncea*, Willd. *Rush Salt-Grass*. Culm 12-20 inches high, smooth, slender, rigid; leaves with long sheaths, strongly rolled inwards, stiff and smooth. Growing on salt marshes round the coast.
699. *S. stricta*, Roth., var., *alterniflora*, Gray. *Salt Marsh-Grass*. Stem succulent, 1-4 feet high; leaves strongly convolute, spikes few in number, erect and soft; the rachis extending beyond the flowers, and ending in a long, sharp point. Salt marshes on the coast. This grass is said to have a strong, rancid smell, to be greedily eaten by cattle and to affect the milk made from it.
700. *DACTYLIS GLOMERATA*, L. *Orchard Grass*. A rather coarse (1-3 feet high) grass, growing in fields and yards. The leaves are long, narrow and keeled, and the flowers in dense clusters. Makes good hay. June.
701. *EATONIA Pennsylvanica*, Gray. A delicate, (2 feet high) slender, unbranched grass, growing in tufts, with long, (5-19 inches) loose, greenish panicles. Restigouche. Kennebecasis. Scarce. Moist woods.
702. *GLYCERIA Canadensis*, Trin. *Rattlesnake-Grass*. Somewhat conspicuous by its large, nodding, open panicles, and collected for ornament. Culm stout,  $1\frac{1}{2}$  to 3 feet high. Growing in bogs and very wet places.
703. *G. elongata*, Trin. About 3 feet high; leaves very narrow and long, (1 foot or more), rough; panicles 8 to 12 inches long, nodding, very slender. In wet woods. Bass River.