

704. *G. nervata*, Trin. *Fowl Meadow Grass*. 1-3 feet high, leaves long; panicle diffusely spreading, its branches hair-like and at length drooping, and the flowers generally purplish. In damp grounds and meadows. Common. 725.
705. *G. aquatica*, Smith. *Reed Meadow-Grass*. A stout, (3-5 feet) tall grass, with large leaves 1-2 feet long, $\frac{1}{4}$ to $\frac{1}{2}$ inch wide, and ample, spreading panicle, growing in water or very wet places. Common. July 726.
706. *G. fluitans*, R. Br. Culm flattened, 2-4 feet high, leaves smooth, panicle often 1 foot long, contracted, the linear spikelets bearing 7-13 flowers each. In shallow water. Common. July—Aug. 727.
707. *G. maritima*, Wahl. *Sea Spear-Grass*. A very slender grass, 1 foot high; leaves very small and involute; panicle with branches single or in pairs. Spikelets 4-8 flowered. Sea coast. Common. 728.
708. *G. distans*, Wahl. Very like the last, but the branches of the panicle 3-5 in a half whorl and spreading. Salt marshes. Bathurst. 729.
709. *Poa annua*, L. *Low Spear-Grass*. A low, spreading grass, 3-6 inches high, with flattened culms and panicles often one-sided. A troublesome weed in gardens and cultivated grounds. Flowers all summer. 730.
710. *P. compressa*, L. *Wire Grass*. *Blue Grass*. Culm much flattened, decumbent and rooting at the base, 12-18 inches high, leaves short, panicle narrow, about 3 inches long by 1 inch broad, somewhat one-sided, spikelets flat and 3-8 flowered. A valuable grass, said to be sweet and nutritious and growing on dry and waste ground. Rare with us. Harvey, York Co. St. John. 731.
711. *P. serotina*, Ehrhart. *False Red top*. *Fowl Meadow Grass*. An erect, 2 to 3 feet high, slender, tufted grass, growing abundantly along brooks and in damp fields, and making good hay. Its leaves are narrow, soft and smooth, and its flowers generally tinged with purple. July—Aug. 732.
712. *P. pratensis*, L. *Green or Common Meadow Grass*. *Kentucky Blue Grass*. *Spear Grass*. *June Grass*. A smooth (1-2 feet high) grass, with numerous long leaves rising from near the ground, ripening early (June). The panicles become dry and withered while the culm remains green. It is scarce with us, but is said to be an excellent grass both for hay and pasturage in the United States. 733.
713. *P. trivialis*, L. *Rough Meadow Grass*. Culm and leaves somewhat rough, 2-3 feet high; panicle wide spreading, its branches 4-5 together in half whorls. Introduced with ballast at Richibucto and probably elsewhere. July. 734.
714. *Festuca ovina*, L., var. *rubra*, Gray. *Sheep's Fescue*. A short (6-10 inches high) grass, growing in loose tufts, with a short, somewhat one-sided panicle and narrow rough leaves. In dry rocky places. Scarce. A pasture grass in the United States. 735.
715. *Bromus secalinus*, L. *Cheat or Chess*. Sometimes, though rarely, seen in wheat fields. Perhaps overlooked from its resemblance to wheat. 736.
716. *B. racemosus*, L. *Upright Chess*. Among wheat. Apparently very rare with us. 737.
717. *B. ciliatus*, L. Tall (3 to 4 feet high), smooth, or sometimes a little hairy; panicle large, 5-8 inches long, erect at first but nodding when ripe. Growing in rich moist woods on intervals. Common. 738.
718. *Phragmites communis*, Trin. *Reed*. A tall (6-10 feet high) coarse grass, with leaves 1-2 feet long by 1-2 inches broad and rough-edged; panicle large and diffuse. Sent from Restigouche by Mr. Chalmers. 739.
719. *Triticum repens*, L. *Couch-Grass*. *Quitch-Grass*. *Quick-Grass*. A very troublesome weed in sandy land, as it spreads by long running rootstocks beneath the surface, and sends up stems from its numerous joints. It varies greatly, especially on the sea coast. 740.
720. *T. caninum*, L. *Awned Wheat-Grass*. *Dog's Couch-Grass*. Looks somewhat like slender bearded wheat; the culm 2-3 feet high, the spike 3-6 inches long; the awns mostly bent or spreading, and twice the length of the palea. Intervals. 741.
721. *Hordeum jubatum*, L. *Squirrel-tail Grass*. Easily recognized by its long awns, (about 2 inches long), which give it the appearance of a squirrel's tail. Grows in sand near the sea shore. Common. 742.
722. *Elymus Virginicus*, L. *Lyme Grass*. *Wild Rye*. A coarse grass, 2-3 feet high, with broad, rough, flat leaves and a dense spike 3-5 inches long, the flowers bearing short awns. The upper leaves have long sheaths enclosing the culm, nearly or quite up to the spike. Looks something like barley. Intervals. Common. 743.
723. *E. Canadensis*, L. A much stouter, coarser grass than the preceding. The spike is from 5-9 inches long, generally nodding; the awns from 1-2 inches long; culm 3-5 feet, erect. Intervals. There is a specimen in the University Herb., but the writer has not seen the living plant. 744.
724. *E. mollis*, Trin. Culm 2 to 4 feet high, downy above, leaves rolled up and rigid, very smooth, spike 7-8 inches long, glumes nearly 1 inch, no awns but soft silky. Sand beaches on the coast. 745.