

cow shed to accommodate 8 head, \$400; implement shed, \$100; granary for 2,000 bus., \$100.

**FARMING—COST OF STARTING.** The following statement of the amount required to make a start has been approved by well-informed implement men, practical farmers and large farm land companies: 1 team horses, \$250 to \$400, according to weight; 1 set of harness, \$35 to \$40; 1 wagon, \$80 to \$90; 1 sleigh, \$35; 1 plow, \$28; 1 set harrows, \$20; 1 set disk harrows, \$35; 1 seeder, \$85; 1 mower and rake, \$95; 1 reaper and binder, \$170; other implements, \$50 to \$75; total, \$833 to \$1,073. Prices vary in different parts of the country. The settler might start with 4 cows, \$160; 4 pigs, \$15; 4 good sheep, \$20; poultry, \$10; total, \$250. Add to this household necessities.

**FODDER—WILD GRASSES.** Of true grasses, 96 varieties have been identified of which 46 make excellent hay. They grow on the uplands mixed with wild pea vine and vetches. Little hay is cultivated. The farmers depend almost entirely upon the wild grasses. The sedges grown in the lowlands and marshes are early sought after by stock when the upland passes harden. A fine variety of blue grass is found in many districts. In the south the "buffalo grass" and the "bunch grass" cures on the ground in winter. In the north the grasses are taller and do not cure.

**FODDER CROPS—CLOVER.** The little white clover grows profusely everywhere. Alsike and red varieties have succeeded wherever cultivated.

**FODDER CROPS—TIMOTHY.** Does well. The towns and railway camps furnish a good market at from \$18 to \$20 per ton.

**FLAX.** At present grown for the seed only, which is purchased by oil mills at Winnipeg and Chicago. The fibre is too short and of too poor a quality to be worked with profit by the old process. A process has been invented for treating western flax, and it is claimed that demonstrations show that linens of good quality can be made therefrom. Flax is recognized as one of the best crops for sowing on new ground.

**FRUIT GROWING.** Small fruits do well in all districts. Crabapples, apples, and plums are grown south of Edmonton. The Provincial Government has 10 small fruit experimental stations