

SPECIAL SOILS AND CROPS

The foregoing suggestions for application must not be considered hard-and-fast rules, since special soils and crops may require special treatment, and the farmer will frequently be called upon to use his own best judgment. For example, peat and swamp soils contain much decayed vegetable matter, have an abundance of Nitrogen, are always very deficient in Potash, and are very often short of Phosphoric Acid as well. The fertilizer for such soil is obviously Potash in some form, and Superphosphate of Lime. We recommend for grain crops on this class of soil from 300 to 400 pounds per acre of our "C" fertilizer, and for potatoes, roots, etc., from 500 to 700 pounds per acre of the same fertilizer. The benefit derived from our fertilizers on lands of this class in the Grantham, Duncans, Sooke, Delta and Chilliwack districts furnish the best testimony as to the great profits which may be had from judicious fertilizing.

TABLE FOR ESTIMATING AMOUNTS TO USE

For purposes of calculation it is worthy of note that the following amounts of fertilizer put on an acre, which is 43,560 sq. ft., would furnish one square yard or one square foot with quantity as shown by the following table:—

Per sq. yrd.	9 oz.	6¾ oz.	4½ oz.	2¼ oz.	1½ oz.
Per sq. ft.,	1 oz.	¾ oz.	½ oz.	¼ oz.	⅓ oz.
Per acre.	2722 lbs.	2042 lbs.	1361 lbs.	680 lbs.	340 lbs.