(a) For seed of oats, barley, wheat or other seeds similar in size, one weed seed in one pound avoirdupois;

(b) For seed of white elover and grasses, five weed seeds in one ounce avoirdupois.

- 3. Nothing in these regulations shall be construed to apply to timothy, red clover, alfalfa or alsike seed that may be marked with a designation of the grade of seed "Extra No. 1" as defined in section 8, clause (a) of the Act.
- 4. The percentage standards of vitality for good seed of the various kinds of eereals, grasses, elovers, forage plants, flax, field root and garden vegetable erops shall be as follows:

| For eereal grains, flax, Indian eorn and millet           | Percentage<br>Germination |
|---|---------------------------|
| For page boons and sect-base                              | 95                        |
| For peas, beans and veteles                               | 90                        |
| For red elover, alfalfa, alsike, white and other elovers  | 95                        |
| For timothy, ehickfoot and meadow fescue                  | 90                        |
| For all other grasses                                     | 80                        |
| For mangel and beet (160 sprouts from 100 balls) balls    | 90                        |
| For turnip, swede, rape, radish, eablage and cauliflower. | 90                        |
| For spinaeh and earrot                                    | 80                        |
| For eelery, parsley and parsnip                           | 65                        |
| For onion, leek and tomato                                | 90                        |
| For lettuce   | 95                        |
| For eucumber, melon, squash and other eucurbits           | 90                        |

Copies of The Seed Control Aet ean be obtained by writing to the Seed Commissioner, Department of Agriculture, Ottawa.

Copies of The Noxious Weeds Aet can be obtained by writing to the Weeds Commissioner, Department of Agriculture, Regina.

Department of Agriculture, Weeds and Seed Branch, Regina, Sask., April, 1916.

Additional copies of this pamphlet can be obtained by writing the Weeds Commissioner, Department of Agriculture, Regina, and asking for Bulletin No. 44.