**Terminology**

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| Asexual reproduction | Reproduction from parts of the plant other than the seed eg stems, leaves, roots. |
| Biobank | Collection of plants that host beneficial organisms which help protect crops. |
| Biological control | Use of natural enemies of the pests |
| Certified seed | Seed which has passed seed certification. |
| Chemical control | Chemicals which kill the pests |
| Commercial crop | Crops grown and sold for profit |
| Crop rotation | Different sort of crops that follows others in the same patch of ground |
| Cultivation | Breaking soil into smaller pieces e.g. with a plough, rotary hoe. Spade, fork. |
| Cultivar | A named line of a plant species, e.g. Agria, Red Rocket |
| Emergence | The appearance of the tip of the first leaf above the ground |
| Flowers | Sexual reproductive structure of angiosperms |
| Fruit | The structure that develops around the seed |
| Furrow |  long, narrow [trench](https://www.google.com/search?sca_esv=881b522987204848&rlz=1C1GCEA_enNZ1113NZ1113&biw=1745&bih=828&q=trench&si=APYL9btfm7lNLuo1yW1KZRdWc6yLqk9wmDB_cTiC6nk-2kbNEHSuO-c2PdsahqZtAfqiXCiO3aV4RWaNkBSj_skWbRPLRoVKbQ%3D%3D&expnd=1&sa=X&ved=2ahUKEwihl-KQ9diLAxXzwTgGHam4K_MQyecJegQINBAP) made in the ground by a [plough](https://www.google.com/search?sca_esv=881b522987204848&rlz=1C1GCEA_enNZ1113NZ1113&biw=1745&bih=828&q=plough&si=APYL9btfm7lNLuo1yW1KZRdWc6yLY2m5IhEBmZILsAWokTPJB_s7uSvYkB92JOyTjanmazFyqUZjUHDpaIGNZOqXV7tzqJdtsg%3D%3D&expnd=1&sa=X&ved=2ahUKEwihl-KQ9diLAxXzwTgGHam4K_MQyecJegQINBAQ), especially for [planting](https://www.google.com/search?sca_esv=881b522987204848&rlz=1C1GCEA_enNZ1113NZ1113&biw=1745&bih=828&q=planting&si=APYL9bvKONvNV8bZy6puQpL09JUBYW7DB6gko_nEtw3rd8_IUNQK7PdS_I-mteeYuwt8rNXf9VYQQx8p_YRaUyE2fcYFuFmgYrDTdtRG4xm7J96gIkBEQ_w%3D&expnd=1&sa=X&ved=2ahUKEwihl-KQ9diLAxXzwTgGHam4K_MQyecJegQINBAR) seeds |
| Integrated pest management (IPM) | Combination of biological, chemical and cultural control methods used to control plant pests and diseases.  |
| Irrigation | Applying water to plants |
| Leaching | The process in which water dissolves nutrients and washes them out of the soil. |
| Life cycle | The developmental stages that occur during a plant’s lifetime |
| Organic matter (OM) | Decaying plant or animal material which is added to soil to improve its structure. After decomposing it releases nutrients increasing the nutrient content of the soil. |
| Phototropism | The directional growth of a plant part in response to light |
| Potato | A starchy tuberous vegetable |
| Potato eyes | sprouts on a potato from which new potatoes can grow |
| Process potatoes | Potatoes that grown to processed into other products such as crisps and chips |
| Root tuber | Swollen roots modified for storage |
| Seed potato | A potato tuber grown for its buds which are used to start new plants |
| Sexual reproduction | Reproduction in which male and female cells join |
| Sprout | A small growth on a plant — a little new bud |
| Stem tuber | Swollen stems modified for storage |
| Stolons | A slender stem that grows horizontally along or under the ground, giving rise to roots  |
| Taewa | Māori name for potatoes |
| Table potatoes | Potatoes grown for selling to consumers to use for cooking  |
| Variety | A more precisely defined group of plants |
| Yield | A measurement of the amount of a crop grown |