

crops. The rust, too, has been recently and rapidly developed to a very injurious extent in some localities. This will probably be found the case at a distance from the frontier; the midge being principally confined to the older townships. In some parts of the country, particularly in low and moist situations, wheat has suffered severely from rust, but we hope this evil has not spread over extensive areas. Spring grain is generally promising, and the hay crop in most sections has been abundant, and upon the whole secured in excellent condition. Potatoes and maize were much injured on wet lands by the unusual quantity of rain that fell during May and the early part of June. On dry well tilled lands potatoes are looking well, and we have not heard, as yet, any well authenticated instances of disease. Live stock, having in general a good supply of food, are doing well.

The accounts of the crops in the United States are, as might be expected, varied; but it is sufficiently obvious that the wheat has suffered in different parts of the union from similar causes which have affected the same crop on this side; and it is doubtful whether the usual average will be obtained. In Britain and the grain growing countries of Europe generally, the prospect, according to the last reports, continues highly encouraging. Much, of course, will depend upon the state of the weather during the month of August; if the skies prove propitious the yield in Europe will be large, and prices consequently moderate.

#### TRIAL OF MOWING AND REAPING MACHINES.

The practical trial of mowing machines intended for competition at the Provincial Exhibition this Autumn, took place on the 7th July, on the farm of Col. E. W. Thomson, Dundas street, near Toronto. There were 11 competitors and 14 machines entered. The following are the names of the competitors:

- R. & R. S. Patterson, Belleville, combined machine.
- Chauncey Yale, St. Catherines, one combined and one single machine.
- Darling & Aitchinson, Vaughan, single machine.
- Haggart & Bros., Brampton, single machine.
- Ira S. Leflar, Streetsville, " "
- Bell & Lawrason, St. George, " "
- John Watson, Ayr, " "
- Lutz, Cook & Co., Galt, combined "
- H. A. Massey, Newcastle, two combined machines.
- Billington & Forsyth, Dundas, single "
- Patterson & Bros., Richmond Hill, one single and one combined machine.

Of these manufacturers all had their machines upon the ground except Messrs Bell & Lawrason, who were detained beyond the time by the railroad train; of the rest one or two, from their machinery getting out of order or some other cause, retired from the contest after coming upon the ground. The weather was very propitious for the occasion, and there was a large number of visitors, all of whom seemed to take the greatest interest in the exhibition. The first field in which the machines were set to work was of heavy clover and mash