## AGRICULTURE THE FARM. TO PREVENT SMUT IN WHEAT.

The idea that the crop grown from wheat sown when the wind is north-east is more liable to suffer from smut than that put into the ground when the vane points to some other quarter may still be entertained by a few farmers who are governed by the moon as to the time of sowing peas and killing pork; but most men who are intelligent enough to make a success of farming ignore these whims. It is probable that the germ of smut exists in wheat at the time of sowing, and can be destroyed by the application of certain preparations, as has been proved by experiment. An Oregon wheat grower gives, through the "Prairie Farmer,' the following method of treating wheat to destroy smut germs:-Take finely pulverized blue vitriol, using at the rate of one pound for every ten bushels of grain. Fill a forty gallon barrel about half full of water, put in, say, three pounds of the vitriol, letting it stand twelve to twenty four hours to dissolve (using hot water if haste is needed). Put a bushel of seed in each of three or four sacks (burlaps of gunny are best), drop them in the solution, and place on a wide plank, that will run the drippings back into the barrel. As the solution is reduced add more. Let the seed stand lying. over night so it will dry before sowing. The work may be done on wet days, or before sowing time, as the grain is uninjured by standing after the blue vitriol application. The quantity mentioned should be sufficient for thirty bushels of seed. A Wisconsin farmer in the same issue gives a different remedy, which is as follows:-I dip wheat from the bin with a screen from the fanning-mill, shake a few times, and pour upon the floor, and repeat until I get as much as is needed. I sprinkle the pile with a pail of chamber lye to the bushel, then throw on air-slacked lime, stirring, and let it take up all that will stick to the kernels. Stir often, till ready to sow. To remove other foul stuff light enough to float, add water and salt to the lye, put into a tub and slowly pour in one bushel of wheat. Skim, stir, and thoroughly stir again; pour the liquor into tub No. 2, and the wheat from No. 1, and proceed the same way. Empty the wheat on floor, and so on until sufficient seed ate application of it, as we would of the has been thus treated. The lime will advice of a friend whom we have purkill the smut germs."

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Jesuit Missions in Bengal. The Jesuit mission of Bengal is attach ed to the Belgian province of the society. The following statistics of a year's work in this important mission have just been published for the twelve months be. tween August 1, 1884 and August 1, 1885. Number of conversions, 1,223 (as against 1,033 in the preceding year), of which 330 were converts frem Protestantism and 893 from Paganism. A new rein forcement is setting out for Bengal. Five new missionaries were to sail from Trieste on the 15th ult. for Calcutta, viz., the Rev. Fathers Daras, Gengler and Van der Ghote, together with two novices, MM. de Gryse and Van Gerven. They accompany the provincial of the Belgian Province, the Very Rev. Father Van Reeth, who is to make a visitation of ONLY FRENCH-CANADIAN HOTEL IN WINNIPEG. Bengal and hopes to return to Europe by February, 1886. The Vicar-Apostolic of Bengal, Archbishop Goethals, also contemplates shortly a visit to Europe.

## Words of Wisdom.

It is books that teach us to define our pleasures when young, and which, having so taught us, enables us to recall

them with satisfaction when old. He who has not a good memory should never take upon himself the trade of

Malice drinks one half of its own poison.

Energy will do anything that can be done in this world, and no talents, no circumstances, no opportunities will make a two legged animal a man without it.-Goethe.

Merriment is always the effect of a sudden impression. The jest which is expected is already destroyed.

By struggling with misfortnnes, we are sure to receive some wounds in the conflict; but a sure method to come off victorious is by running away.

All politeness is owing to liberty. We polish one another and rub off our cor ners and rough sides by a sort of amical collision. To restrain this is inevitable to bring rust upon men's understandings

Pride is increased by ignorance; those assume the most who know the least. When in reading we meet with any

maxim that may be of use, we should take for our own and make an immediposely consulted.

## An Appetite for Literature.

A gentleman in Northwestern Arkansas tells the following joke on Congress man Peel.

'Peel, it is well known, is not a man of very high literary attainments, but, to appear well read, he professes to have gloated over every piece of literature that comes under discussion. Judge Pittman, who is a highly intellectual and well read man, takes a keen delight in talking literature to Peel. Some time ago, while a party of gentlemen were sitting around, listening to some of Peel's experiences in Congress, Judge Pittman asked:

"Peel, you have read Tennyson, haven't



