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Makers are invited to send contri-lutions to this department, to ask questions on matters relating to cheese making and to suggest sub-ject for discussion. Address letters to The Cheese Makers Department.

Err on the Sweet Side

H. H. Dean, O. A. C., Guelph ince the advent of the acidimeter, since the advent of the acidimeter, seemakers have been able to mease the acidity of milk and whey she more accurately than was possis under the "rennet test" method determining acidity. The problem silk acidity can not be solved discontinuous acidity can not be solved discontinuous acidity. milk acidity can not be solved di-duly by means of a rennet test; only-kirctly is this possible. Because the importance of acidity in cheese-king, the acidimeter has been of at benefit to the cheesemaker at very important stages of cheese-ching, viz., "setting" and "dip-w"."

ag.
As a result of a number of experiests conducted at the College, we
stained the following results:

	Acidity		Yield of cheese
1		for curd	per 1.000
	renneting.	in whey.	
910	185%	2 h. 27 m.	89.04 lbs.
H	239 %	42 m.	88 lbs.
911	171 %/	2 h. 35 m.	92.1 lbs.
	198%	1 h. 21 m.	91.78 lbs.
The	average (difference in	n vield of
beese	per 1,000	lbs. milk	is .69 in
ror	of "sweet	setting."	
	Average of a	oidity The	abassa ass

1,000 lbs. milk. 92.418 91.685 91.14 at dipping. 20 . 203

90.72 The average of the two years' ex-riments showed .577 lbs. more see per 1,000 lbs. milk by "sweet The solution of the acid

Cheese Department values are invited to send contributions to this department to the milk value are invited to send contributions to this department, to ask generating to the department, to ask generating to the department, to ask generating to the department to the milk, or removing the whey to the milk. Pour the milk from the milk pour department to the milk, or removing the whey for department to the surface and the milk pour the milk from the contribution of the milk. Pour the milk from the milk from the surface and the milk pour the milk from the milk

Ideal for Milk House

Ideal for Milk House

Geo. M. Whitaker, U. S. D. A.,
Every dairy should have a milk house or milk room fitted especially character of fermentation and odor for the use to which it is to be put, in the third of the

tamination even if both cylinders are



A Combined Butter and Cheese Factory in Quebec Province

The neat factory here illustrated is that of F. X. Trudel & Sons. Champlain Co., Que.; a type of factory common in Quebec, but not often seen in Ontario.

The neat factory here illustrated is that or F. X. Truese & Sons. Champian Co., Que, a type of factory common in Quebee, but not often seen in Ontario.

should be done in different rooms.
The milk house, if attached to the barn, should have an independent outside entrance: if entered from the barn it should be through a well-ventilated passagews with self-closing doors at each end, only one of which can be open at a time.

The milk house or room should not be near the hog pen, manure pile, privy, or anything that might contaminate the air or afford breeding places for files. The milk room should be should not be should not be should be smooth and of concrete, sloping so as to give good drainage; the edge should the rounded to prevent angles for collecting and harboring dirt. The walls and ceiling should be smooth and tight; concrete or tile wainscoting is desirable. Dark corners or inaccessible places should be avoided.

The Eighs with the Flw

The Fight with the Fly

The fight against flies in many a cheese factory consists simply in straining the corpses out of the milk when it is run into the vat, skimming off any unfortunates that may be found bathing on the surface of the curd or whey after setting, and occasionally shooling the live ones from the curd up till putting to press, says the N. Y. Froduce Review. Some the N. Y. Froduce Review. Some cheese: sometimes it does not, but it never gives the product the protection from the myriads of assorted germs which our house flies carry with them The fight against flies in many a

from the myriads of assorted germs which our house flies carry with them and are so effective in disseminating. The cheesemaker owes it not only to the consumer of the cheese, but to himself and his patrons as well, to make a more determined effort to protect his cheese from the miscellprotect his cheese from the miscell-aneous starter the fly is so ready and willing to furnish. His watchfulness must begin at the weigh can, and whenever dead flies show up in the strainer after any patron's milk has been poured through, the occurrence should not go unnoticed. To impress upon patrons the necessity of keep-



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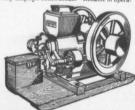
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