

Cooperative Creameries Ltd.

(Continued from Page 9.)

Interest by thousands who are personally and financially interested.

Saskatchewan has been singularly successful in cooperative undertakings, and I look forward with confidence to the time when The Cooperative Creameries, Ltd., will prove one of the most successful.

Creamery Men Will Meet

EDITOR Farm and Dairy:—At a meeting held in the Carlo-Rite Hotel on December 23, the executive of the Canadian Creamery Association decided to hold their annual meeting on Tuesday, January 15, at 1:30 o'clock, meeting to be held at the Carlo-Rite Hotel, Toronto. All creamery men and others interested are cordially invited to be present. Items of interest, such as Oleomargarine, Butter Grading, Putting Away of Ice by Creamery Patrons, etc., will be discussed.

Those present at the meeting on December 23, were President, Mack Robertson, Belleville; Vice-President, Wm. Newman, Lorne; Secretary, Treasurer, W. G. Jackson, Simcoe; Directors, S. R. Bull, Teeswater; M. Waddell, Strathroy.—Mack Robertson.

How to Prevent Mold in Butter

"Mold can be effectively destroyed by hot water," stated Mr. M. P. Mortenson, of the Minnesota State Creamery, before the State Convention of Dairymen held in St. Paul, recently.

"It seems to me," said the speaker, "that the more the butter-maker relies on plenty of hot water, steam, and the scrubbing brush in all his work, and the less use he makes of disinfectants, common well-known substances such as bleaching powder, or commercial products, the better he will be off, both in pocket and in the quality of his product."

"From now on, we shall practise and preach at the State Creamery the use of a small tank of water, in which to scald the tubs at a temperature of 175 degrees for one minute, at the same time, with a brush remove any dust or spots inside and out; also the dirt on the edge of every bottom tub in each tier. Next steam the tub for one minute and then give it a very thin coat of paraffin with a good machine paraffiner. The tub will then be free from mold or mold spores, and care should be taken that it is not inoculated again from dust, moisture dripping from the pipes and ceiling, belts or hands."

"While this is being done, the 40-pound parchment sides and bottoms should be boiled in a saturated salt solution for a few minutes in a stone jar. Before the operator puts liners on the tubs he should rinse his hands carefully so as not to infect the paper again."

"The third source of mold—the butter—is taken care of by pasteurizing the cream effectively."

"If you do not want mold remember. No more soaking tubs in cold water over night, either by stacking or by complete submersion. Mold spores are everywhere present, but not developed mold. Salt prevents the germination of the spores, but does not kill or destroy them, nor does it materially retard the growth of the fungi. Water at a temperature of 175 degrees will destroy both the vegetative mold as well as the spores it produces. It is not sufficient to boil the parchment only. It is not enough to pasteurize the cream only. You must do all three of these. Low temperature and good air circulation in the refrigerator retards the development of mold. Mold in salted butter was the result of vegetative growth. Tubs and paper should be stored in a dry, clean place. There can be developed fungi on tubs and paper even though you can't see them."

Don't Cut Out
ASHOE BOIL, CAPPED
HOCK OR BURSTISFOR
ABSORBINE
(THE MARK REG. U.S. PAT. OFF.)

will remove them and leave no blemishes. Reduces any puff or swelling. Does not blister or remove the hair, and horse can be worked. 25¢ a bottle delivered. Book 6 K free.

ABSORBINE, JR., the automatic liniment for man, horse, dog, cat, etc., is available in bottles of 1/2, 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 4096, 8192, 16384, 32768, 65536, 131072, 262144, 524288, 1048576, 2097152, 4194304, 8388608, 16777216, 33554432, 67108864, 134217728, 268435456, 536870912, 1073741824, 2147483648, 4294967296, 8589934592, 17179869184, 34359738368, 68719476736, 137438953472, 274877906944, 549755813888, 1099511627776, 2199023255552, 4398046511104, 8796093022208, 17592186044416, 35184372088832, 70368744177664, 140737488355328, 281474976710656, 562949953421312, 1125899906842624, 2251799813685248, 4503599627370496, 9007199254740992, 18014398509481984, 36028797018963968, 72057594037927936, 144115188075855872, 288230376151711744, 576460752303423488, 1152921504606846976, 2305843009213693952, 4611686018427387904, 9223372036854775808, 18446744073709551616, 36893488147419103232, 73786976294838206464, 147573952589676412928, 295147905179352825856, 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