

THE DAIRY. Butter Making.

The San Francisco butter company are now making butter entirely independent of any assistance from the cow...

It is important therefore in order to keep up the demand for the genuine article, that the utmost care be taken to make a superior article from cream.

Milk for butter-making should be cooled, not to make the cream rise faster, but to prevent souring, and other changes which would hinder the cream from getting up.

The common error in private dairies is to allow the milk to be too warm in hot weather, and too cold in cold weather.

Cremeries and butter factories usually give us precise figures, but even they are not always fortunate in showing the happiest results.

There is no mode of raising cream so perfect as to separate all the cream from the milk. It has been already remarked that different parts of it rise unequally.

If milk is skimmed every twelve hours, and the cream of each period skimed separately, the product of the first period will be the highest flavored and the highest colored.

What comes up after that is so white and tasteless as to do more injury, by depressing flavor and color, than it can do good by increasing quantity.

There are other essential features in the creaming process, such as deep or shallow setting, the influence of light, manner of cooling, etc., that need special attention.

Washing Butter. During the past year, several of your correspondents have strongly advised never to wash butter.

During the past year, several of your correspondents have strongly advised never to wash butter. I have not been beguiled by them, having before experimented sufficiently; but as I am anxious to learn and adapt any improvement, I would like to learn how, during June, July and August butter can be manufactured without washing to keep sweet for six or eight months.

My cattle breathe the purest air, have a sweeter and more nutritious herbage than found in a moister climate; no swamp grass and abundance of pure spring water, and the cleanliness of milk house and utensils is evinced by the fact that with the thermometer ranging during the day at from 90 to 100° in the shade, milk kept perfectly sweet for forty-eight hours. I cannot make butter that

will keep without washing, no matter how well worked, but made kept under the same conditions, but well washed, I have no difficulty in producing a good article. It has seemed to me that the loss of flavor and aroma, said to be due to washing, is attributable rather to the salt. I can never discover the nutty flavor and aroma as plain after salting; but it seems to me to me to be plainer after washing than before.—New Mexico in Rural New Yorker.

Turnip Flavor in Milk and Butter.

A correspondent of the American Agriculturist states that last winter he fed turnips in the usual way at milking time to five cows, until the milk and butter became so strong that it could not be used.

He commenced feeding immediately after milking and found that there was not a particle of turnip flavor in the milk or butter. After a time the taste returned. On investigation, he found that one of the cows was nearly dry and was milked only once a day while she was fed with turnips twice a day.

The Apiary.

The Luxury of Bee-Keeping.

It seems to us—for we have always kept bees—so strange that any farmer don't have from five to a dozen hives of bees, when he could just as well have them as not.

Apiarians are noted, the world over, for their enthusiasm in their favorite pursuit. This really is not without cause. It certainly is a most fascinating study, and has the added merit of having engaged the attention of some of the mythical heroes, as well as the more substantial ones of the olden time.

The luxury of all summer's sweet sensation is to be found where one lies at length in the warm, fragrant grass, soaked with sunshine, aware of regions of blossoming clover and of a high heaven filled with the hum of innumerable bees.

See him now, as he hovers over the small white clover on which he alights, whose sweets are within reach of his little proboscis; or, lost in that great blue bell, swings it with his motion and his melody; or, burrows deep in the heart of a rose, never rolling there, as it has been erroneously said, but collecting the pollen with his pinners, swims over the flower while brushing it into the baskets of his hinder legs, and then lights again for a fresh fare, till laden and regaled, he loudly issues forth, dusty with treasure; the Merovingian king, who powdered their heads and beards with gold, were no finer fellows than he.

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SPANISH MERINO SHEEP. 25,000 head are now owned by this association, and we are in constant communication with parties all over the State, who buy and sell SHEEP and SHEEP RAISING.

SHORT-HORNED CATTLE & BERKSHIRE PIGS. FOR SALE. A few fine young Bulls, one and two years old, got by Grand Turk of Oak Home.

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PURE BLOODED FRENCH MERINO RAMS AND GOATS. For sale by ROBERT BLAGOW, of Contra Costa, Alameda County, Cal., near Mill Station, on the Western and Southern Pacific Railroad.

N. GILMORE, Importer and Breeder of Angora or Cashmere GOATS. PURE BLOOD. ALL GRADES.

THOS. BUTTERFIELD & SON, Breeders and Importers of the Cotswold, Lincoln, Leicester, Texel and South Down SHEEP.

CYRUS JONES & CO., BREEDERS AND DEALERS IN THOROUGHbred SHORT-HORN CATTLE.

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Will only sell in quantity specified at these prices. If less, 10 per cent. added; if more, 10 per cent. discount. BERNARD S. FOX, San Jose, Cal.

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