

surmises that this aroma is a product of lactic fermentation in milk; however, I have produced it to perfection in milk that had not been allowed to approach lactic fermentation.

I close with expressing the hope that my remarks will be received with due allowance for their sincerity, prompt, close, common sense observations by practical dairymen, and that they may result in benefiting the dairy industry.

REPORT OF COMMITTEE ON BUTTER AND CHEESE.

Mr. President:—Your committee who were appointed to examine the butter and cheese beg leave to submit the following report:

CLASS I.

PREMIUMS ON CHEDDAR CHEESE.

The association offered a premium of \$50, to be divided among exhibitors in proportion to the number of points obtained by each, whose exhibits should be awarded 44 points or over in a scale of 50.

H. Conover, Plymouth.....	44	points.	\$6 90
Holden Bros., Sheboygan Falls.....	44 $\frac{1}{3}$	"	6 95
H. J. Bamford, Plymouth.....	45 $\frac{1}{3}$	"	7 10
H. J. Bamford, Town Line.....	47 $\frac{1}{3}$	"	7 42
E. Eastman, Plymouth.....	46	"	7 21
Chester Hazen, Ladoga.....	46	"	7 21
Chester Hazen, Green Lake.....	46	"	7 21

CLASS II.

S. B. Davis & Co., Commission Merchants, 110 South Water Street, Chicago,
offered the following premiums:

For the best "Young America Cheese".....			\$5 00
For the best Cheddar Cheese.....			5 00
J. Shumaker, Howard's Grove, Young America....	48 $\frac{1}{3}$	points	\$5 00
H. Conover, Plymouth, Cheddar Cheese.....	49 $\frac{2}{3}$	points	5 00

CLASS III.

By Geo. S. Hart & Co., Produce Commission Merchants, 38 Pearl Street, New York.

Offer a prize silver cup, valued at \$100, to the manufacturer of the finest quality of full cream made cheese.

Aug. Klessig, Centreville, 49 points. Cheese exhibited by James Mallmann, dealer in butter and cheese, Sheboygan.

NOTE.—This cup must be won three years in succession by one person, to retain the same permanently. It has been won by A. H. Wheaton, Auroraville, Olin & Clinton, Waukesha, W. S. Baker, Cold Spring, and H. A. Conger & Son, Whitewater.

CLASS IV.

Chas. Baltz, Commission Merchant, 115 S. Water St., Chicago, offers the following premium:

For the best colored full cream cheese	\$5 00
H. J. Bamford, Plymouth.....	47 $\frac{1}{3}$ points \$5 00

CLASS V.

PREMIUMS ON BUTTER.

The association offers a premium of \$50 to be divided among exhibitors in proportion to the number of points obtained by each, whose exhibits shall be awarded 44 points or over, in a scale of 50.

Hiram Smith, Sheboygan Falls.....	45 points.	\$8 43
H. Bliss, Sheboygan.....	44 "	8 24
C. H. Puppe, Sheboygan	44 "	8 24
J. Vick, Sheboygan Falls.....	44 "	8 24
Peter Johann, Cedarburgh.....	44 "	8 24
N. W. Morley, Baraboo.....	46 "	8 61

CLASS VI.

PRINT BUTTER.

Best specimen or plate of butter made into fancy prints.....	\$5 00
Second best	3 00
H. Bliss, Sheboygan.....	\$5 00
Mrs. J. A. Smith, Cedarburg.....	3 00

CLASS VII.

GRANULATED BUTTER.

For the best sample of granulated butter.....	\$3 00
Second best.....	2 00
C. H. Puppe, Sheboygan	\$3 00
Hiram Smith, Sheboygan Falls.....	2 00

CLASS VIII.

By John Boyd, Manufacturer of the Cooley Creamer, 199 Lake St., Chicago.

For the best tub of butter made at any time, by the Cooley process, No. 00 Cooley Creamer.....	\$25 00
Hiram Smith, Sheboygan	Cooley Creamer

CLASS IX.

By Borden, Sellick & Co., Chicago, Western Agents for the Improved Howe Scales.

For the best tub of butter made at any time, an Improved Howe Scale, capacity $\frac{1}{2}$ oz. to 240 lbs	\$15 00
Hiram Smith, Sheboygan Falls	The Howe Scale

CLASS X.

By Chas. Baltz, 115 S. Water St., Chicago.

For the best tub of butter.....	\$5 00
H. Waterman, Bartlett, Ill.....	\$5 00

CLASS XI.

By S. B. Davis & Co., 110 S. Water St., Chicago.

For the best tub of butter.....	\$5 00
H. Waterman, Bartlett, Ill.....	\$5 00

CLASS XIII.

By Cornish & Curtis, Fort Atkinson, Wis.

For the best tub of butter, a No. 2 Rectangular Churn.....	\$7 00
Hiram Smith, Sheboygan Falls.....	Rectangular Churn

CLASS XIV.

By Cornish & Curtis.

For the handsomest single print of butter, just right for the table, a Lever Butter Worker.....	\$4 00
Mrs. J. A. Smith, Cedarburg.....	Lever Butter Worker

CLASS XV.

By W. D. Hoard, Editor Jefferson County Union, Fort Atkinson, Wis.

The UNION one year to the exhibitor who is awarded the greatest number of points, in a scale of 50, on butter.

The UNION one year to the exhibitor who is awarded the greatest number of points, in a scale of 50, on cheese.

The UNION one year to the exhibitor of the handsomest plate of print butter.

ON CHEESE.

A. Conover, Plymouth.....	49½ points
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ON BUTTER.

N. W. Morley, Baraboo.....	46 points
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HANDSOMEST PLATE OF BUTTER.

H. Bliss, Sheboygan.....	
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Respectfully submitted,

A. H. BARBER, Chicago,
H. O. FREEMAN, Sherman, N. Y.
J. DESMITH, Sheboygan.

REPORT OF COMMITTEE ON DAIRY GOODS AND MANUFACTURES.

Mr. President, and Members of the Convention:—Your committee appointed to examine the dairy utensils respectfully submit the following report. We were not authorized to decide upon the best apparatus, but for the best display: