

MEETING OF COOPERAGE MANUFACTURERS.

The semi-annual gathering of the Slack Cooperage Stock Manufacturers' Association took place at Detroit, Mich., on December 10th, when stave and heading men were present in large numbers. Those in attendance from Ontario included the following:

John Hayne, Brigden; A. A. Scott, McGregor; D. R. McGarvin, Chatham; Wm. Niebergall, Geo. & Wm. Niebergall, Geo. Niebergall & Son, McGregor; J. L. Reaume, J. L. Reaume & Co., Essex; T. H. DeCew, T. H. DeCew & Sons, Fenelon Falls; D. N. Menzies, Niebergall Stave and Lumber Co., Staples; Ed. Smith, Leamington; S. W. Mitchell, Warwick; H. P. Lawrence, Jacob Lawrence & Son, Waterford; N. Watson, Mull; James Innes, the Sutherland-Innes Co., Chatham; J. C. West, Sutherland-Innes Co., Chatham.

Some business was transacted, but the meeting was largely of a social character. The most important feature of the association is the grading of stock according to the rules adopted at the last meeting, which are printed below:

GRADES AND SPECIFICATIONS.

STAVES. Elm staves 30 inches long shall be cut not less than 5 staves to 15-16-in. in thickness. Elm staves 24 to 28½-in. long shall be cut not less than 5 staves to 1¾-in. in

thickness, except 24-in. or keg staves when specially cut, when said staves shall be cut 6 staves to 2-in. in thickness.

Cottonwood staves of all lengths shall be not less than 5 staves to 2-in. in thickness.

No. 1 staves shall be of full thickness and uniform throughout, free of knots, slanting shakes, doty wood or other defects.

Meal barrel staves shall be free of slanting shakes over 1½-in. long, knot holes, unsound knots, (but sound knots of not over ¾-in. in diameter shall be allowed), free of thin staves, and shall consist of good, sound, workable staves.

No. 2 staves shall be free from dead culls.

Mill run staves shall consist of the run of the knife, made from the regular run of stave logs, dead culls thrown out.

SPECIAL STOCK.—White ash staves shall be cut 5 staves to 2½-in. in thickness, graded the same as elm, but only No. 1 and No. 2 quality.

Mill-run elm or hardwood apple barrel staves shall be cut 6 staves to 2-in. in thickness and shall consist of the run of the mill, from the regular run of stave logs, dead culls thrown out.

Mill-run cottonwood apple barrel staves shall be cut 5 staves to 2-in. in thickness.

All the above staves shall average in measurement 4-in. per stave or 4,000-in. a 1,000 staves across the bilge, with the exception of the keg staves, which shall measure 160-in. per bundle of 50 staves, across the bilge, and

24-in. half barrel staves, which, when not otherwise specified, shall measure 3¼-in. wide or 175-in. per bundle across the bilge. All other staves not specifically mentioned shall be sold according to the local custom or under special agreement.

HOOPS. Sugar barrel hoops shall be 6-ft. 4-in., 6-ft. 6-in. and 6-ft. 9-in. long, cut so as to be not less than 5-16-in. and 3-16-in. in thickness when finished and seasoned, and not less than 1¾-in. wide when seasoned.

Flour barrel hoops shall be 5½-ft. and 6-ft. long, and shall measure, when seasoned, not less than 5-16-in. to 3-16-in. in thickness, and not less than 1¾-in. wide.

Keg hoops shall be on special specifications, as agreed upon between the buyer and seller.

No. 1 hoops shall be of good, sound timber, fully up to specifications, free from broken hoops in the coils and well finished.

HEADING.—No. 1 basswood or cottonwood heading shall be made from good, sound timber, free of damaging defects, of such diameter as is required, well jointed, 1-2-in. in thickness and thoroughly kiln-dried.

No. 1 hardwood heading shall be of the same specifications as above, but only 7-16-in. in thickness and thoroughly kiln-dried.

Mill-run heading shall be the run of the mill, dead culls out, thickness and dryness the same No. 1.

No. 2 heading shall be the heading thrown out of the No. 1, dead culls out. All staves, hoops and heading not specifically mentioned shall be bought and sold on terms and specifications agreed upon between the buyer and seller.

PRACTICALLY STRETCHLESS

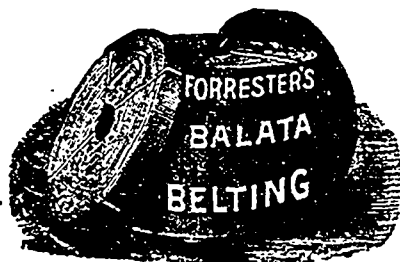
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