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Minutes of the regular meeting of the Executive Committee of the Board of Regents of the University of Wisconsin: January 27, 1922. 1922

Madison, Wisconsin: Board of Regents of the University of
Wisconsin System, 1922

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Hosp. Bids attached

REGULAR MEETING OF THE EXECUTIVE COMMITTEE

Madison, Wisconsin

January 27, 1922, 10:00 a.m.

Indexed

PRESENT: Regents Hammond, Horlick, Butler, Kohler; President Birge, Acting Business Manager Phillips, Secretary McCaffrey.

RECOMMENDATIONS OF THE PRESIDENT

-General-

- R* 1. That the resignation of Lillian Davis, Carroll College scholar, be accepted, to take effect at the close of the first semester of 1921-22.
Adopted.

Carroll Col. Scholar

-Agriculture-

- Budget*
\$75 1. That B. L. Warwick, assistant in veterinary science, be placed on the half time basis and his salary increased from \$400 to the rate of \$600 per annum, beginning with the fifth payment; increase, \$120, to be charged to allotment for labor in the department.

Adopted.

- 61* 2. That H. R. Chapman be continued as assistant in agricultural engineering for three weeks from January 23, 1922, compensation at the rate of \$50 a week; charged to fees received in the third tractor course.

Adopted.

- 72* *R* 3. That the resignation of W. B. Tisdale, instructor in plant pathology, be accepted, to take effect February 1, 1922.
Adopted.

- 84* 4. That Fred Santschi be appointed cheesemaker, beginning February 1, 1922; salary at the rate of \$150 a month; provided in the budget of the dairy department.

Adopted.

- 84* *R* 5. That the resignation of Ernest Schneider, pasteurizer, be accepted, to take effect January 31, 1922.
Adopted.

84 6. That Roland Zook be appointed pasteurizer, dairy department, beginning February 1, 1922; salary at the rate of \$100 a month; in place of Ernest Schneider, resigned.
Adopted.

84 7. That H. C. Krall be appointed intake man, dairy department, beginning February 1, 1922; salary at the rate of \$100 a month; provided in the budget.
Adopted.

-Letters and Science-

42 1. That E. D. McCollum be reappointed assistant in chemistry for the second semester of 1921-22; salary \$300; charged to budget of department.
Adopted.

43 2. That Dr. W. C. Greer, vice-president of the Goodrich Co., Akron, Ohio, be appointed special lecturer in commerce, to give one lecture in January and to receive \$65 in lieu of expenses; charged to budget of commerce department.
Adopted.

49 3. That Franklin C. Chillrud be appointed assistant in educational psychology for the second semester of 1921-22; salary \$250 for the semester; charged to unassigned instruction.
Adopted.

48 ^R 4. That the resignation of J. G. Baker, assistant in journalism, be accepted, to take effect at the close of the first semester of 1921-22.
Adopted.

48 5. That Milton J. Cohler be appointed student assistant in journalism for the second semester of 1921-22; salary \$250 for the semester; in place of J. G. Baker, resigned.
Adopted.

27 6. That Ralph M. Hixon be appointed research assistant in pharmacy for the second semester of 1921-22; salary \$250 for the semester; sum allotted to Professor Kremers from the university research fund.
Adopted.

7. That J. A. Hall be continued as Newport fellow for the second semester of 1921-22; compensation \$250; charged to Newport fund.
Adopted.

Newport
Fellow
2nd semester

8. That Lida Winkelblech be appointed American Pharmaceutical Association scholar for the second semester of the year 1921-22; salary \$50 for the semester; charged to American Pharmaceutical Association fund. Adopted.

Pharmac
Scholar
Assoc. Pharm.
Assoc.
2nd sem

50 R 9. That the resignation of C. A. Andr e, student assistant in physics, be accepted, to take effect at the close of the first semester of 1921-22. Adopted.

50 10. That A. H. Rollefson be appointed student assistant in physics for the second semester of 1921-22; salary \$250 for the semester; in place of C. A. Andree, resigned. Adopted.

111 R 11. That the resignation of Alma Lindegren, teacher of history in the Wisconsin High School, be accepted, to take effect at the close of the first semester of 1921-22. Adopted.

111 R 12. That Bessie Fuller be appointed assistant teacher of history in the Wisconsin High School for the second semester of 1921-22; salary \$175 for the semester; in place of Alma Lindegren, resigned. Adopted.

-Medicine-

99 1. That Edgar A. Rygh be appointed half-time student assistant in anatomy for the second semester of the current academic year, at a salary of \$275 for the period; charged to balance in budget for anatomy. Adopted.

-Law-

105 1. That Homer F. Carey, 27 William Street, New York City, be appointed assistant professor of law for the second semester of the current academic year, at a salary at the rate of \$3,500 per year; charged to the salary for Professor Gilmore. Adopted.

-Research-

1. That the following allotment be made from the university research fund for the year 1921-22:

27 M. S. Slaughter, Classics
Subject: Classical Studies
\$7.50 for preparing volume for press.

(This is in addition to the allotment made
December 7, 1921.)

Adopted.

122-23
3udget President Birge reported that the DuPont Company would continue their fellowship for the year 1922-23.

DuPont
Fellow
(1922-23)

President Birge presented a communication from Chr. A. Christiansen of Juneau, Wisconsin, with reference to the will of Mary J. Eichelberger.

Ref. to Sec'y
The secretary was instructed to take the matter up with the Attorney-General for advice.

The secretary reported that \$5,000 of the Memorial Union Building Funds are available for investment.

It was

VOTED, That \$5,000 worth of United States certificates of indebtedness, dated February 1, 1922, due March 15, 1925, drawing interest at the rate of 4½%, be purchased from funds in the Memorial Union Gift Fund, section 20.39(8)B.

RECOMMENDATIONS OF THE BUSINESS MANAGER

1. That authority be granted to provide quarters for Dr. Blankinship until July 1, 1922, at a cost not to exceed the budget estimate for quarters. (Budget item \$3,000, also quarters estimated at \$700, total \$3,700).

Adopted.

2. That the Lutheran Brotherhood be granted the use of the gymnasium on Thursday evening, May 4, 1922, for a concert by the St. Olaf Concert Band, on the usual terms.

Adopted.

The business manager reported that the

Jan 25/22
BIRGE RESIDENCE,

recently damaged by fire, could be repaired for \$3,820; that if cash payment is desired from the insurance fund, it is estimated that about \$2,500 will be paid.

On motion of Regent Kohler, it was

VOTED, That the cash payment of \$2,500 be accepted.

President Birge reported upon his negotiations with the

CARNEGIE FOUNDATION

Pres. Birge
with reference to certain positions which are in doubt, and stated that he would arrange to go to New York in the near future to take the matter up in person.

Jan 27
R Upon recommendation of the secretary, it was
VOTED, That the legislative scholarship granted to E. L.
Chambers, from the allotment made to the business office, be
transferred to Stanley Mathews Cleveland for the second semester
of the current year.

Legis.
Scholar

The business manager presented the request of the

CLASSICAL ASSOCIATION OF THE MIDDLE WEST AND SOUTH
for lodging in the dormitories April 13 to 15 (during spring
vacation) at \$1.50 per night; rooms to be used only with the
consent of the girls occupying the rooms. The business manager
was authorized to make such arrangements.

The business manager presented a list of bids received
on January 24, 1922, for the construction of the State of

WISCONSIN GENERAL HOSPITAL,

and for the Heating and Ventilation, Plumbing and Sewerage, and
Electrical Work. (Copy attached).

Mr. Long of Colwell-Long Company, of Minneapolis, who sub-
mitted the low bid for the general construction, appeared be-
fore the committee and gave information with reference to his
company. → (Memo: See statement with papers of this meeting)

On motion of Regent Horlick, it was

VOTED, That the Secretary or Business Manager be sent to
Minneapolis to get information with reference to the Colwell-
Long Co., and also the American Plumbing and Heating Company;
and that State Engineer Mack be requested for a report with
recommendation.

by or
Bus. Mgr.
Prof. Mack
to report
re Hospital

At 12:30 a recess was taken.

At 1:30 p. m. the committee met again, with State Engineer
Mack present.

Professor Mack gave the committee full information with
reference to the thoroughness with which the plans and speci-
fications were prepared and checked up, and stated that he as
State Engineer, had approved the plans and specifications as
submitted for bids. He is to cooperate with the business mana-
ger in securing information with reference to the low bidders.

Mr. Carl Johnson appeared before the committee at 3:00 p m. to discuss various actions with reference to discipline of students and to discuss especially the action recently taken when seven students were suspended.

Mr. Johnson withdrew at 4:30 p.m., and Dean Goodnight and Assistant Dean Ray Owen appeared and gave information with reference to the same subject.

The following payments were authorized from the

UNIVERSITY TRUST FUNDS INCOME:

Howard L. Smith-----	Jackson Professor of Law-----	\$100.00
J. B. Moore-----	Mary M. Adams Fellowship in English	59.56
John W. Logan -----	C. K. Adams Fellowship in Greek----	59.56
John Andressohn-----	Adams Fellowship in History-----	59.56
Auta Lyman-----	Fannie P. Lewis Scholarship-----	148.91
Marion Dill -----	Fannye P. Lewis Scholarship-----	148.91
Edith Zander-----	Amelia E. H. Doyon Scholarship-----	74.46
Blanche Field-----	Amelia E. H. Doyon Scholarship-----	74.45
Doris L. Bennett-----	Christian R. Stein Scholarship-----	29.78
Stella M. Hinz-----	Henry Gund Scholarship-----	29.78

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STATE OF WISCONSIN GENERAL HOSPITAL

General Construction, Bid No. 1

	<u>Bid</u>	<u>Bid Bond</u>	<u>Certified Check</u>
Colwell-Long Co., Minneapolis	\$628,450	\$ 75,000	
Immel Construction Co., Fond du Lac	668,843	70,000	
Theodore Stark & Co., Milwaukee	682,000	80,000	
Madsen & Peterson, Minneapolis	689,700	60,000	
Robt.L.Reisinger Co., Milwaukee	699,619	75,000	
J. H. Findorff & Son, Madison	714,417	71,500	
Newton Engineering Corporation, Milwaukee	723,700	75,000	
C. E. Carson & Company, Chicago	728,800	90,000	
Hoepfner-Bartlett Co., Eau Claire	729,922	75,000	
English Brothers, Champaign, Ill.,	736,000	736,000	
Wisconsin Construction Co., Madison	750,000	75,000	
C. B. Fritz Co., Madison	759,988		75,998.80
J. P. Cullen & Son, Janesville	765,717	100,000	
Simmons-Dick Co., Bloomington, Ill.	862,457	120,000	
A.D. & J.V.Frederickson, Madison	872,768	88,000	

STATE OF WISCONSIN GENERAL HOSPITAL

Heating and Ventilation, Bid No. 2

	<u>Bid</u>	<u>Bid Bond</u>	<u>Certified Check</u>
Paul E. Mueller Co., Milwaukee	36,965) 180)	\$10,000	
C. A. Hooper & Co., Madison	39,595) 160)	3,960	
Downey Heating & Supply Co., Milwaukee	40,131) 150)	5,000	
Industrial Heating & Eng. Co., Milw.,	40,300) 300)	4,500	
Pharo Heating Co., Milwaukee	40,400) 200)	6,000	
American Heating Co., Superior	47,845) 150)	7,500	
American Plumbing & Htg. Co., Minneapolis	48,874) 45)	6,800	
Mehring & Hanson Co., Chicago	50,650) 167)	250,000	
John R. Kehm Co., Chicago	51,000) 340)	5,200	
Kissel Bros., Hartford, Wis.	52,178) 320)		\$5,500

STATE OF WISCONSIN GENERAL HOSPITAL

Plumbing and Sewerage, Bid No. 3

	<u>Bid</u>	<u>Bid Bond</u>	<u>Certified Check</u>
W. H. Halsey & Son, Milwaukee	\$45,000	\$4,500	
American Plumbing & Htg. Co., Minneapolis	46,862	5,700	
F. C. Kuetemeyer, Milwaukee	51,945	5,200	
E. Baggot Co., Chicago	53,600	6,000	
Kissel Bros., Hartford, Wis.	56,916		6,000
American Heating Co., Superior	57,662	7,500	
Edward Young, Rockford, Ill.	62,564	6,000	256.40
William Owens, Madison	69,000	7,000	
R. T. Royston, Madison	71,500		7,150.
Anton Metz, Madison	74,000		7,400

STATE OF WISCONSIN GENERAL HOSPITAL

Electrical Work, Bid No. 4

	<u>Bid</u>	<u>Bid Bond</u>	<u>Certified Check</u>
Miller-York, Detroit	\$13,000	\$1,500	
Nickles Electric Shop	15,835	15,835	
American Plumbing & Htg. Co., Minneapolis	15,870	2,000	
Kelley Construction Co., Eau Claire	16,329		\$2,000
Herman Andrae Elect. Co., Milwaukee	16,870		1,900
Jung Elect. Service Co., Milwaukee	16,890	1,800	
Blackhawk Electric Co., Madison	18,000		1,820
Bachman Elect. Co., Fond du Lac	18,539	3,500	
Henry Newgard & Co., Milwaukee	18,970		1,900
Domestic Utility Supply Co., Oshkosh	19,990	2,200	
United Electric Co., Dubuque	20,148		2,014.80
Schaub-Bradford Elec. Co., Madison	20,349.75	2,300	
Wisconsin Elect. Equipment Co., Racine	23,440		2,500

The following bills were presented, audited, approved and ordered paid:

Nov. 30, 4784	Automotive Elec. Serv. Co.	Spot light & repairing	8.40
4785	Belden Mfg. Co.	Wire	9.93
4786	Sam'l Bingham's Son Mfg. Co.	Rollers	3.34
4787	Peter Burger	Cement	1.50
4788	A. B. Dick Co.	Belt & Rollers	6.71
4789	The Elliott Co.	Rent of machine	10.00
4790	Elliott Nursery Co.	Seeds	18.71
4791	The Foxboro Co. Inc.	Charts	13.39
4792	Gamble Hinged Music Co.	Cards & hinges	3.76
4793	Garlock Packing Co.	Packing	36.77
4794	Louis A. Geffert	Repairing harness	30.95
4795	General Electric Co.	Insulators	.80
4796	C. H. Halperin	Spring	3.00
4797	C. H. Hansen	Photographs	7.00
4798	Haussmann & Dunn Co.	Surgical instruments	9.93
4799	Hayes & Longfield	Horseshoes	3.75
4800	Imperial Methods Co.	Cards & folders	72.96
4801	Internat'l Harvester Co. of America	Machine parts	12.84
4802	B. C. Kassell Co.	Engross. certificate	.72
4803	Kelley Typewriters	Repair typewriter	15.50
4804	Kissel Motor Car Co.	Auto parts	17.85
4805	A. L. Kraemer Co.	Typewriter ribbons	5.40
4806	Kremers-Urban Co.	Chemicals	9.00
4807	R. H. Lang	Seed corn	15.00
4808	Library Bureau	Folders & guides	13.67
4809	McKillop Art Co.	Photo finishing	1.25
4810	The Macey Co.	Cards	1.30
4811	Madison Orchestral Assn.	Advt.	10.00
4812	The Math. Assn. of America	Advt.	12.00
4813	Merchants Transfer & Storage Co.	Drayage	1.50
4814	John C. Moore Corporation	Paper	5.45
4815	Morris & Co.	Feed	105.00
4816	Munson Supply Co.	Keys	4.00
4817	The New York Times	Subscription	12.00
4818	W. N. Parker Press	Ads	36.00
4819	E. A. Paul Wolf Co.	Spring cover	2.00
4820	Penick & Ford, Ltd., Inc.	Molasses	61.56
4821	Pennsylvania Oil Co.	Oil	30.00
4822	Racine Trunk Co.	Coops	25.00
4823	Remington Typewriter Co.	Repairing typewriter	1.90

4824	Wm. F. Renk	Sacks	1.75
4825	Schaeffer & Ludenberg Co.	Charts	12.61
4826	J. L. Schiller	Plants	7.50
4827	The Science Press	Subscription	5.00
4828	Sharp & Smith	Vet. supplies	5.61
4829	Sinaiko Brothers	Coal	53.06
4830	S undstrand Adding Mach.		
	Div. of Rockford Milling Mach. Repair. machine		3.22
4831	Tablet & Ticket Co.	Letters	1.22
4832	The Tabulating Machine Co.	Cards	64.00
4833	Teachers College (Bureau of Pub.)	Books	5.59
4834	Underwood Typewriter Co.	Adjusting	2.45
4835	The University Cooperative Co.	Draw. sup.	4.05
4836	U. S. Radiator Corporation	Valves	1.59
4837	United States Rubber Co.	Crutch tips	1.56
4838	Vaughan's Seed Store	Mushroom	2.59
4839	Wadhams Oil Co.	Drums	38.74
4840	Chas. Wehrmann	Bill fold	2.75
4841	Western Lrtg. & Litho. Co.	Litho sheets	163.50
4842	Wilkins-Anderson Co.	Crucible & dishes	143.98
4843	The Will Corporation	Chemicals	3.76
4844	Wisconsin Alumni Assn.	Subscriptions	56.00
4845	Wisconsin Limestone Co.	Limestone	9.20
4846	Wisconsin Live Stock Advt. Co.	L.L. Note book	4.30
4847	World Book Co.	Books	13.10
4848	L. Klein & Sons	Paint	4.00
4849	Mason Regulator Co.	Valve	168.75
4850	H. Mueller Mfg. Co.	Washers	4.85
4851	The Toledo Pipe Threading Machine Co.	Machinery	7.15
4852	U.S. Glue Co.	Glue	26.00
4853	D. Appleton & Co.	Books	1.64
4854	Bancroft-Whitney Co.	Book	6.00
4855	The Banks Law Publishing Co.	Books	5.06
4856	John C. Becker Co.	Filing cabinet	51.60
4857	Matthew Bender & Co.	Books	5.50
4858	P. Blakiston's Son & Co.	"	9.60
4859	R. R. Bowker Co.	Adv.	.90
4860	The Brown Instrument Co.	Apparatus	15.34
4861	Bureau of Industrial Research	Books	.60
4862	Callaghan & Co.	"	11.75
4863	The Carswell Co. Ltd.	"	5.40
4864	Detroit Twist Drill Co.	Drills	11.96
4865	The Economy Book Shop	Books	2.77
4866	Electrical Trade Pub. Co.	Book	10.00
4867	Favor Ruhl & Co.	Draft. table	180.00
4868	Federal Steel Fixture Co.	Lockers	94.22
4869	Marshall Field Co.	Furniture	62.68
4870	Financial Books Co.	Books	9.00
4871	Carl Fischer	Music	6.79

4872	F. W. Flaxon Co.	Book	2.39
4873	Funk & Wagnalls Co.	Books	19.42
4874	General Electric Co.	Books	3.75
4875	Gray Herbarium of Harvard University	Cards	28.37
4876	W. & L. Gurley	Tripod	13.50
4877	Harvard University, Bureau of Business Research	Book	1.00
4878	Haswell Furniture Co.	Furniture	84.10
4879	E. Howard Clock Co.	Clock	21.53
4880	Geo. L. Hunt Mfg. Co.	Gear puller	15.21
4881	"Icy-Hot" Bottle Co.	Jars	3.29
4882	Illinois Law Review	Books	3.00
4883	J. A. Janson	Photos	14.00
4884	C. R. Jerdin	Furniture	180.00
4885	The Johns Hopkins Press	Books	4.00
4886	Geo. I. Jones	"	39.50
4887	Journal of Parasitology	Subscription	3.00
4888	Adolph Lamb	Books	16.00
4889	The Lawyers Cooperative Pub. Co.	Books	18.50
4890	Lea & Febiger	Book	10.00
4891	Leeds & Northrup Co.	Lab. material	322.25
4892	The Library of Congress	Book	4.10
4893	Little, Brown & Co.	"	2.42
4894	J. B. Lippincott Co.	Book	2.39
4895	" " "	Books	18.84
4896	Longmans, Green & Co.	Books	104.56
4897	The Macmillan Co.	"	8.91
4898	Madison Racine Tire Co.	Compressor	5.40
4899	The Manual Arts Press	Books	.85
4900	The Mastercraft X-ray Bulletin	Book	2.00
4901	The Methodist Book Concern	"	8.19
4902	Musical Leader	Subscription	3.00
4903	National Alumni	Books	85.26
4904	National Housing Assn.	"	2.00
4905	C. M. Nelson & Son	Clock	12.00
4906	Northwestern Furniture Co.	Furniture	18.51
4907	Northwestern School Supply Co.	Chairs	238.00
4908	Oxford University Press	Books	63.82
4909	Henry Paulson & Co.	Tongs	6.13
4910	" " "	Compass jewels	.77
4911	Peck & Hills Furniture Co.	Stools	63.00
4912	N. A. Phemister Co.	Books	110.50
4913	Theo. Presser Co.	"	1.16
4914	Princeton University Press	"	10.73
4915	Albert Ruth	Specimens	50.50
4916	Joseph T. Ryerson & Son	Steel	18.53
4917	Frances E. Sabin	Books	10.00
4918	Frank Shepard Co.	"	7.00
4919	E. L. Shettles	"	3.25

4920	Society of Automotive Engineers	Books	5.00
4921	Standard Calorimeter Co.	Crucibles & dishes	87.70
4922	G. E. Stechert & Co.	Books	703.52
4923	" " "	"	217.80
4924	Southworth Co.	"	30.00
4925	D. Van Nostrand Co.	"	2.48
4926	Warwick & York, Inc.,	Book	3.15
4927	" " "	"	15.46
4928	Oscar Wegelin	"	5.08
4929	West Publishing Co.	"	65.75
4930	Whitcomb & Barrows	Book	1.00
4931	Wiedenbeck-Dobelin Co.	Steel bar	4.05
4932	Williams & Wilkins Co.	Books	11.00
4933	H. W. Wilson Co.	Subscription	135.00
4934	The Wistar Inst. of Anatomy & Biology	Books	2.50
4935	" " "	"	2.57
4936	World's Markets	Subscription	2.50
4937	The Badger Pharmacy	Files	9.00
4938	Harvard University Press	Book	4.00
4939	Brown & Sharpe Mfg. Co.	Cutters	4.99
4940	W. J. Bush & Co., Inc.	Oil	1.38
4941	C. J. Derr	Chemicals	1.87
4942	Electrose Mfg. Co.	Insulators	22.04
4943	Fansteel Prod. Co.	Rivets	14.21
4944	Federal Tel. & Telg. Co.	Coils	37.26
4945	Foot Mineral Co.	Cement	2.00
4946	Wm. E. Ford	Protractors & charts	1.13
4947	The Fries & Fries Co.	Chemicals	1.40
4948	Gilbert & Barker Mfg. Co.	Burners	70.00
4949	The Lorden Co.	Dies	2.73
4950	Frank S. Letz Co.	Syringes & needles	13.13
4951	Bellevue Industrial Furnace Co.	Burners	30.00
4952	Gisholt Machine Co.	Coke & limestone	77.16
4953	The Emil Greiner Co.	Tubes	13.12
4954	Hooker Electrochemical Co.	Chemicals	14.00
4955	Hoskins Mfg. Co.	Insulators	3.13
4956	International Equipment Co.	Glass tubes	8.13
4957	Jewell Belting Co.	Belt	25.86
4958	Johns Hopkins Press	Books	146.40
4959	Stanley Jordan & Co.	Soda lime	1.68
4960	Kenart Synthetic Prod. Co.	Drugs	2.03
4961	Kohler Co.	Freight	10.58
4962	Lamotte Chem. Prod. Co.	Chemicals	18.25
4963	Lehn & Fink, Inc.	Oils	1.76
4964	E. Leitz, Inc.	Lab. material	24.65

4965	Geo. Lueders & Co.	Oils	1.33
4966	Lusky, White & Coolidge,	Sockets	1.64
4967	Herman Mack	Groceries	49.60
4968	E. W. Martin	Drayage	19.00
4969	National Carbon Co.	Drill	5.35
4970	National Card, Mat & Board Co.	Cards	14.00
4971	National Lamp Works	Lamps	28.00
4972	E. R. Neuenfeldt	Frogs	2.40
4973	" "	"	5.40
4974	A. J. Nystrom & Co.	Diagrams	20.00
4975	" " "	Map	4.61
4976	Oxweld Acetylene Co.	Rods	21.70
4977	Palo Company	Forceps	25.00
4978	Parke, Davis & Co.	Chemicals	3.46
4979	Physicians Lab. Sup. Co.	"	2.30
4980	Pierron Pottery Co.	Flower pots	52.31
4981	Randolph Box & Label Co.	Cartons	1.99
4982	Redmanol Chem. Prod. Co.	Chemicals	5.65
4983	W. B. Saunders Co.	Book	6.30
4984	Sauveur & Boylston	Rouge	3.43
4985	Scientific Materials Co.	Bulbs	6.00
4986	Sears, Roebuck & Co.	Holders	2.78
4987	Sharp & Dohme	Drugs	1.83
4988	Skuldt & Ayen	Groceries	74.70
4989	Southern Biological Supply Co. Inc.	Turtles 2	4.10
4990	Swords Bros. Co.	Cleats	10.00
4991	Sydell Mfg. Co.	Chemicals	4.00
4992	C. W. Thompson & Co.	Books	1.98
4993	U. W. Meat Market	Meat, eggs	6.46
4994	" "	Bones	10.00
4995	Victor X-Ray Corp.	Repairing tube	81.59
4996	Ward's Natural Science Establishment	Specimens	28.95
4997	" "	Minerals	75.65
4998	Westinghouse Elect. Co.	Motors	28.20
4999	Willard Storage Battery Co.	Storage battery sup.	632.00
5000	Chas. Willms Surgical Instr. Co.	Gloves	26.00
5001	Wilson & Co.	Oleo stearine	.75
5002	A. Wittnauer Co.	Timers	26.00
5003	Wolff, Kubly & Hirsig Co.	Hardware	.45
5004	G. M. Ellis	X-ray tube	161.18
5005	E. H. Karrer Co.	Surgical sup.	87.85
5006	John Lawrie & Sons	Pins	4.35
5007	Lister Bros.	Boxes	4.85
5008	Fred Medart Mfg. Co.	Furniture	191.04
5009	Meinecke & Co.	Med. supplies	71.60

5010	H. A. Metz Laboratories	Chemicals	20.70
5012	H. K. Mulford Co.	"	27.05
5012	National Case & Carton Co.	Napkins	49.20
5013	" " " "	Emergency case	10.00
5014	New York Store	Dry Goods	1.25
5015	Pfister & Vogel Leather Co.	Hides	16.52
5016	James H. Rhodes & Co.	Needles Felt	9.28
5017	Roemer Drug Co.	Needles	2.32
5018	J. F. Schadauer	China	10.10
5019	Schumacher Shoe Co.	Shoes	3.25
5020	Victor Elec. Corporation	Plates	13.80
5021	Winthrop Chem. Co. Inc.	Chemicals	16.50
5022	J. T. Baker Chemical Co.	"	26.50
5023	Baker Paper Co.	Paper pads	115.00
5024	Berry Bros. Inc.	Asphaltum	79.44
5025	Boston Specialty Corp.	Pencil pointers	9.82
5026	The A. S. Boyle Co.	Wax	43.20
5027	Chas. Cooper & Co.	Chemicals	86.40
5028	Delta Chemical Co.	Chemicals	95.00
5029	Detroit Copper & Brass Rolling Mills	Copper	23.99
5030	Eastman Kodak Co.	Chemicals	20.40
5031	Eberhard Faber	Off. sup.	94.50
5032	N. K. Fairbank Co.	Gold dust	142.88
5033	Fuller Morrison & Co.	Boxes	19.23
5034	General Chemical Co.	Chemicals	44.00
5035	Graham Paper Co. (Missouri)	Paper	152.35
5036	Graham Paper Co. (Chicago)	"	14.95
5037	Greusel Quarfot Elec. Co.	E lect. sup.	23.45
5038	Heywood Mfg. Co.	Envelopes	16.90
5039	J. I. Holcomb Mfg. Co.	Brushes	33.60
5040	Johnson & Johnson	Adhesive Pls.	113.20
5041	Samuel Lewis	Mops	124.00
5042	The Linde Air Prod. Co.	Oxygen	7.50
5043	Madison Broom Mfg. Co.	Brooms	14.50
5044	Madison Gas & Elec. Co.	Mantles & globes	42.15
5045	Mallinckrodt Chem. Wks.	Chemicals	25.44
5046	The Matheson Co.	Cylinders	8.00
5047	Murphy Varnish Co.	Varnish	27.50
5048	North Ridge Brush Co.	Dusters	9.00
5049	O'Brien Varnish Co.	Paint	13.91
5050	Patterson-Sargent Co.	Paints	141.00
5051	Penn. Salt Mfg. Co.	Cylinders	80.00
5052	O. W. Richardson & Co.	Linoleum	102.00
5053	E. H. Sargent & Co.	Lab. supplies	89.52
5054	Chas. A. Schmidt Mfg. Co.	Alcohol	205.00
5055	Twin City Sch. Supply Co.	Paper	52.36
5056	U.S. Industrial Chem. Co.	Bottles	25.26
5057	Will Corporation	Retorts	210.00
5058	Windsor Mfg. Co.	Solder & lead	67.65

5059	The Milwaukee Journal	Adv.	12.24
5060	United Theatre Equip. Corporation	Film cleaner	6.25
5061	Central Scientific Co.	Lab. appar. & chem.	170.87
5062	W.H.Egan & Son	Pipe	27.68
5063	Keystone View Co.	Lantern Slide	45
5064	Oshkosh Office Supply Co.	Desk & chair	96.24
5065	The Farmer's Wife	Circulars	6.00
5066	Jennie M. Pitman	Laps	2.85
5067	Madison Supply Co.	Syrup & glasses	19.90
5068	Remington Typewriter Co.	Typewriter	87.64
5069	Wilson Memoindex Co.	Memoindex outfit	4.44
5070	Wisconsin Typewriter Exchange	Cleaning type	12.00
5071	Selden Hdwe. Co.	Gasoline & Harness parts	3.61
5072	N. H. Spooner	Feeds	60.00
5073	Geo. W. Harmon	Truck	29.70
5074	Wm. Noll Hdwe. Co.	Kettle	23.40
5075	" " "	Beltting	10.40
5076	Spooner Lbr. Co.	Lumber	96.62
5077	Lewis Bros. Lbr. Co.	Lags	12.37
5078	M. L. King	Sign support	2.72
5079	Kueth & Kuehl	Grinding knives	4.50
5080	Fred Seehafer & Son	Hardware	15.05
5081	Standard Oil Co. (Chicago)	Gasoline & Oil	15.50
5082	F.D. Williams	Engine repairs	6.96
5083	Henry Donatelle	Hardware	44.30
5084	Veterinary Magazine Corp.	Subscription	4.00
5085	Lartles Oil Co.	Oil	25.27
5086	Lurroughs Adding Mach. Co.	Repairs on machine	1.62
5087	Farmers Co-operative Co.	Feed stuffs	40.25
5088	" " "	" "	98.13
5089	Flink-Smith & Co.	Silo seal	48.00
5090	Gould, Wells & Blackburn Co.	Groceries	25.90
5091	E.L. Jones & Son	Machine parts	43.20
5092	The Geo. C. Mansfield Co.	Butter storage	3.00
5093	D.E. Mutchler	Bldgs. Materials	61.50
5094	Neostyle Sales Agency	Neostyle sup.	10.77
5095	Scott-Taylor Co.	Lumber	24.93
5096	Stoelting Bros. Co.	Mach. repairs	2.92
5097	Verona Lt. & Power Co.	Power	6.00
5098	Williams & Wilkins Co.	Reprints	18.90
5099	C. H. Emans	Grain tester	5.00
5100	Wm. Felter	Hdw. sup.	40.25
5101	Bissell Carpet Sweeper Co.	Brush	1.00
5102	Harding Bros. Inc.	Dials	7.56
5103	Joesting & Schilling Co.	Kitchen utensils	8.99
5104	Keeley-Neckerman Co.	Vacuum cleaner	36.50
5105	Hetty Minch	Lutons	1.00
5106	Moore & Evans	Clocks	27.00
5107	Otis Elevator Co.	Machine parts	18.86
5108	H.F. Sharratt	Furniture	73.00
5109	U.S. Sanitary Spec. Corp.	Roach powder	1.41

5110	Williamson Glue & Gum Works	Glue	2.24
5111	James Duff	Arrows	32.00
5112	Hamilton-Leach Mfg. Co.	Heaters	8.10
5113	Hook Bros. Piano Co.	Records	5.00
5114	Wide World Photos	Photos	25.00
5115	Woman's Press	Books	1.00
5116	Converse Rubber Shoe Co.	Shoes	99.00
5117	Fred Medart Mfg. Co.	Jump stands	19.25
5118	The Minneapolis Tribune	Subscription	5.00
5119	Mintz Bros.	Sport sup.	45.50
5120	O'Shea Knitting Mills	Shirts	142.80
5121	D. R. Paige	Drugs	4.80
5122	Chas. Rieder	Tubes	3.00
5123	W.H. Salisbury & Co.	Rubber	5.76
5124	Stall & Dean Mfg. Co.	Athletic goods	348.51
5125	State Street Leader	Dry Goods	.89
5126	Wisconsin Octopus, Inc.	Ads	40.00
5127	Ladger Pharmacy	Rat poison	1.00
5128	Fruit Growers Supply Co.	Bags	7.50
5129	Hoffman Feed Co.	Wheat	71.12
5130	Morris Kaplan	Oranges	6.25
5131	" "	"	7.00
5132	Klueter & Co.	Rolled oats	9.00
5133	John C. Lossan	Mice	4.32
5134	Merck & Co.	Chemicals	1.74
5135	P. R. Sansum	Rabbits	12.00
5136	Seed Trade Reporting Bureau	Falsks & graduates	15.00
5137	Standard Oil (Milwaukee)	Oil	10.00
5138	Sweet, Wallach & Co., Inc.	Photos Plates	1.83
5139	Washburn-Crosby Co.	Wheat	9.90
5140	Wolff, Kubly & Hirsig Co.	Tin cups	3.00
5141	" " " "	Stove pipe	1.40
5142	J. H. Dunnell & Co.	Elect. relays	7.67
5143	Julien P. Friez & Sons	Hydrograph	90.00
5144	W.A. Hendricks	Rabbits	13.50
5145	M.J. Michaels	Lab. material	36.00
5146	R.D. Wood & Co.	Fire plug	320.83
5147	H.D. Jenkins	Drawing	250.00
5148	Geolanta Pub. Co.	Look	15.81
5149	Lecton, Dickinson & Co.	Syringes & stopcocks	20.33
5150	Lurdick & Murray Co.	Dry goods	38.81
5151	Lurgess Battery Co.	Batteries	13.32
5152	Conklin & Sons	Ice	28.50
5153	Democrat Prtg. Co.	Paper & cards	24.75
5154	Dennison Mfg. Co.	Office sup.	69.93
5155	Eugene Dietzgen Co.	Draw. sup.	36.98
5156	Digestive Ferments Co.	Chemicals	29.70
5157	The Dow Chemical Co.	Chemicals	10.75
5158	Doyon & Rayne Lbr. Co.	Lumber	29.95
5159	Eau Claire Look & Stationery Co.	Looks & stationery	645.01
5160	Eimer & Amend	Lab. & chem. sup.	279.62

5161	Electrical Supply Co.	Reflector & soap powder	5.50
5162	C.Frautschi & Sons	Furniture	466.51
5163	" " "	"	200.36
5164	" " "	"	82.60
5165	French Lattery & Carbon Co.	Cells	131.38
5166	Fruit Growers Supply Co.	Paper	47.51
5167	John Gallagher Co.	Canvas	18.25
5168	Phillip Gross Hdwe. & Sup.Co.	Hardware supplies	81.41
5169	Harloff-Loprich Elect.Co.	Elect.wsup.	48.13
5170	Hoffman Feed Co.	Feeds	168.83
5171	Houghton Mifflin Co.	Books	65.92
5172	Hub Clothing Co.	Clothing	170.00
5173	Industrial Management	Books	22.08
5174	Madison Lattery & Serv.Co.	Hydrogen	19.00
5175	Madison Blue Print Co.	Blueprints	13.53
5176	Madison Brass Works	Castings & bushings	41.50
5177	Johns-Manville Inc.	Machine	207.21
5178	Johnson Service Co.	Valves	125.63
5179	Kaplan's Fruit Store	Fruit & Vegetables	19.80
5180	Kellogg-Mackay Co.	Plumbing supp.	90.30
5181	Keuffel & Esser Co. of N.Y.	Drawing material	31.32
5182	Klueter & Co.	Groceries	58.31
5183	Alexander Kornhauser Co.	Dry Goods	47.74
5184	Geo.Kraft	Rent of cylinders	10.92
5185	A.C.McClurg & Co.	Books	24.82
5186	The McGowan Co.	Auto sup.	27.51
5187	McGraw-Hill Book Co.Inc.	Books	166.76
5188	Madison Drug Co.	Chemicals	215.82
5189	Madison Gas & Elec.Co.	Lamps	68.55
5190	Madison Paper Co.	Paper	62.10
5191	Mallinckrodt Chem.Wks.	Chemicals	99.82
5192	Mautz Brothers	Paints & Bldg.sup.	93.33
5193	Oscar Mayer & Co.	Meat	4.19
5194	Merck & Co.	Chemicals	174.07
5195	Milwaukee Corrugating Co.	Corrugated iron	137.32
5196	Mojonnier Bros.Co.	Pump & flasks	142.49
5197	Moseley Book Co.	Books	51.00
5198	V.Mueller & Co.	Clin.sup.	37.68
5199	H.C.Netherwood Btng.Co.	Office sup.	42.17
5200	The Photoart House	Postcards	17.75
5201	" " "	" " "	49.92
5202	Albert Pick & Co.	Hospital sup.	22.79
5203	Pittsburgh Plate Glass Co.	Glass	493.50
5204	John Pritzlaff Hdwe.Co.	Hinges	18.15
5205	" " "	Hardware	16.29
5206	G. P. Putnam's Sons	Books	27.24
5207	H.H.Patcliff Co.	Lens	2.00

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5208	Rockefeller Inst.of		
	Med.Res.	Subscription	24.00
5209	The Ronald Press Co.	Books	36.22
5210	E. H. Sargent & Co.	Lab.sup.& app.	5,119.65
5211	L.F.Schoelkopf	Auto parts	76.51
5212	Schwaab Stamp & Seal Co.	Daters	4.70
5213	Siekert & Laum Stationery	Co.Stationery	345.97
5214	Simon Bros.Co.	Groceries	101.65
5215	A.S.Spaulding & Bros.	Athletic Goods	424.73
5216	Spencer Lens Co.	Microscopes & glasses	264.45
5217	Standard Oil Co.(Milwaukee)	Oil	48.58
5218	Standard Oil Co.(Ind.)	"	107.30
5219	G.E.Stechert & Co.	Books	1,358.17
5220	" " "	"	337.32
5221	C.H.Stoelting Co.	Apparatus	39.84
5222	The Tablet & Ticket Co.	Figures	21.46
5223	The Arthur H. Thomas Co.	Rubber gloves	179.48
5224	Thuringer-Garbutt Co.	Dry Goods	43.11
5225	Underwood Typewriter Co.	Machines & repairs	285.56
5226	" "	"	247.92
5227	University of Chicago Press	Books	92.70
5228	The U.S.Blue Print Paper Co.	Paper & Instr.	79.08
5229	Utility Surgeon's Rubber Glove Co.	Rubber gloves	7.78
5230	Valvoline Oil Co.	Gasoline	206.09
5231	Wadhams Oil Co.	Oil & paint	93.81
5232	Western Electric Co.	Elec.app.	25.39
5233	Western Iron Stores Co.	Emery paper	20.80
5234	Wiedenbeck-Dobelin Co.	Iron & steel	311.94
5235	Weston Elec.Inst.Co.	Elec.appar.	158.47
5236	John Wiley & Sons, Inc.	Books	291.39
5237	Wisconsin Foundry & Mach.Co.	Mach.	368.72
5238	" "	Mach.parts	278.32
5239	Wisconsin State Journal	Ads	9.58
5240	Wolff, Kubly & Hirsig	Hdwe.sup.	182.19
5241	" " "	"	229.74
Nov.29, 5242	Asso.of Land-Grant Colleges J.L.Hills	Dues	75.00
5243	G.H.Woody	Hay	119.44
5244	F.J.Gaenslen	Travel	41.44
5245	C.C.Schendier	"	41.44
5246	H. W. Baker Linen Co.	Towels	144.35
5247	Madison Motor Car Co.	Auto parts	24.00
5248	Milw.Elect.Ry.& Lt.Co.	Steam services	72.96
5249	Chester Allen	Travel	64.85
5250	N. A. Anderson	"	23.76
5251	Frank L. Clapp	"	33.68
5252	R.H.Denniston	Correct assign.	41.62
5253	Ben G. Elliott	Travel	5.09

	5254	E. D. Gordon	Travel	7.27
	5255	L. T. Gould	"	66.71
	5256	G.W.Jamieson	Correct.assign.	8.25
	5257	W m. F. Koeppe	" "	24.38
	5258	R. L. Ostrander	Travel	40.21
	5259	M. C. Otto	"	33.51
	5260	Frederick L. Paxson	"	40.14
	5261	J. L. Read	"	23.17
	5262	Almere L. Scott	"	19.62
	5263	J. L. Sellers	"	37.72
	5264	Henry L. Hitz	Honorarium	36.50
	5265	G.L.Gilbert, Lursar, Acct. of Arthur Collentine	Travel	30.53
	5266	G.L.Gilbert, Lursar, Acct. of J.W.Brann	"	115.13
	5267	V.A.Duffy	" 2	30.00
	5268	Stanley E. Sand	Refund	21.25
	5269	Wisconsin Live Stock Breeders' Assoc.	Calves	133.00
	5270	Amer.Laundry Mach.Co.	Press	328.30
	5271	H.C.Christians Co.	Eggs	21.60
	5272	Gould, Wells & Blackburn Co.	Groceries	128.27
	5273	C.Rottier	Donuts	26.52
	5274	Teckemeyer Candy Co.	Candy	1.70
	5275	G.L.Gilbert, Acct. of Mead Burke	Travel	169.82
	5276	John C. Lossan	White mice	12.00
Nov. 30,	5277	D.E.McMillan & Bros.	Coal	3,268.27
Dec. 2,	5278	Alford Bros.Steam Laundry	Laundry	13.06
	5279	Alice L. Lemis	Travel	31.35
	5280	J.J.Davis	"	66.47
	5281	F.W.Duffee	Mach.parts	8.71
	5282	" " "	Travel	19.26
	5283	J. G. Fuller	"	6.43
	5284	E.J.Graul	"	19.69
	5285	D.R.Heubner	"	11.16
	5286	G.L.Gilbert, Lursar, Acct. of Chas.F.Kent	Honorarium	50.00
	5287	H.L.Russell	Travel	120.06
	5288	L.S.Smith	"	12.91
	5289	Joel Stebbins	"	28.98
	5290	W.A.Titus	"	21.88
	5291	United Chem.& Organic Prod. Co.	Feed stuffs	45.00
	5292	J.C.Walker	Travel	18.03
	5293	A.R.Whitson	"	6.75
	5294	American Chemical Society	Subscriptions	15.00
	5295	Laker & Co., Inc.	Platinum dish	46.35
	5296	Merchants & Savings Bank, Acct. of Oswald Veigel	Book	1.01
	5297	Otto Young & Co.	Lab.material	8.83
	5298	Wilkens-Anderson Co.	Beakers	220.82
	5299	Will Corporation	Lab.supplies	69.00

5300	Joseph T. Ryerson & Son	Steel	169.01
5301	Ward's Natural Science		
	Estab.	Specimens &	
		boxes	98.90
5302	Evelyn H. Jensen	Travel	42.77
5303	W.H. Clark	Travel	32.59
5304	C. H. Imig	"	22.77
5305	Henry Michels	"	13.29
5306	L. E. Scott	"	31.48
5307	H. W. Ullsperger	"	25.50
5308	E. A. Umbreit	"	21.15
5309	Ray C. Walker	"	9.47
5310	W. Woodward	"	25.31
5311	T. L. Lewick	"	6.02
5312	G.L. Gilbert, Lursar, Acct. of		
	Mildred Hagerty	"	62.10
5313	Nellie Kedzie Jones	"	40.18
5314	Sadie McNulty	"	25.40
5315	G.L. Gilbert, Lursar, Acct. of		
	Elizabeth Miller	"	22.60
5316	Northwestern Furniture Co.	Desk	37.31
5317	Gladys Stillman	Travel	34.66
5318	" "	"	21.25
5319	L. P. Whitehead	"	7.56
5320	O.R. Zeasman	"	107.75
5321	Geo. M. Briggs	"	64.81
5322	T.H. Campion	"	103.14
5324	L. P. Whitehead	"	58.13
5323	J.F. Thomas	"	44.23
5325	J.F. Wojta	"	22.01
5327	C. St. P. & Minneapolis R.R.	Freight	.86
5328	H. L. Russell	Travel	32.28
5329	K.F. Whitson	"	12.42
5330	Lester V. Adams	Live stock	120.00
5326	J.F. Wojta	Travel	32.49
5331	E. H. Farrington	Travel	6.62
5332	E.R. Jones	Travel	83.97
5333	J. Abrams	Apples	145.00
5334	Geo. Carpenter	Potatoes	664.81
5335	H.C. Christians Co.	Eggs	20.09
5336	G.S. Lakeslee & Co.	Glass washer	385.00
5337	Gould, Wells & Blackburn	Groceries	20.15
5338	Kennedy Dairy Co.	Ice cream	175.67
5339	Klueter & Co.	Salt	3.25
5340	" " "	Groceries	33.10
5341	Madison Packing Co.	Meat	1,170.57
5342	Mansfield-Caughey Co.	Lutter	55.80
5343	Melster Candy Co.	Candy	24.00
5344	G. H. Townsend	Apples	65.00
5345	Kennedy Dairy Co.	Milk	233.85
5346	Arcus Ticket Co.	Tickets	267.32
5347	The Daily Cardinal	Advertisement	9.50

	5348	G. L. Gilbert, Lursar, Acct. of T.E. Jones	Travel	69.09
	5349	Wisconsin Athletic Review	Looklets	100.00
Dec. 2,	5350	Louise Green	Refund	62.00
	5351	Chas. M. Chapman	"	6.00
	5352	G. L. Gilbert, Lursar, Acct. of Walter K. Morley	"	6.00
	5353	Wm. T. Rutherford	"	3.00
	5354	Ruth Reiss	"	.50
	5355	Wm. Leatty	"	62.00
	5356	Cedric L. Johns	"	6.00
	5357	Wm. R. Caldwell	"	6.00
	5358	Margaret Colvin	"	15.40
	5359	Stella Costigan	"	12.00
	5360	Donald S. Head	"	3.00
	5361	Donald E. Ives	"	3.00
	5362	S pencer Johnson	"	15.40
	5363	Hope V. Neidig	"	15.40
	5364	John C. Reno	"	6.00
	5365	Robt. L. Schmuck	"	15.40
	5366	James G. Seeley	"	3.00
	5367	Donald G. Stewart	"	15.40
	5368	Mary C. Walker	"	15.40
	5369	Stephen J. Shimonek	"	15.65
	5370	Ruth Ruggles	"	49.29
	5371	John S. Davis	"	62.00
	5372	Erna Apker	"	3.00
	5373	Donald T. Lowker	"	3.00
	5374	Edna Brown	"	15.40
	5375	Harold Lailie	"	8.75
	5376	Clemens Fless	"	9.63
	5377	G. L. Gilbert, Lursar, Acct. of Harry Turner, Jr.	"	8.75
	5378	John E. Gray	"	3.00
	5379	Edison E. Henry	"	15.00
	5380	Frank W. Cosgrove	"	12.00
	5381	Ilsa E. Nessler	"	9.00
	5382	Alice Davies	"	27.76
	5383	Jessie Morrison	"	16.80
	5384	Margaret Reichert	"	25.00
	5385	Cottage Grove Creamery Roll		576.20
	5386	Buffalo Forge Co.	Forges	2,203.38
Dec. 3,	5387	University Creamery Roll		1,502.94
	5388	Cottage Grove Creamery Roll		8.04
	5389	West Middleton Creamery Payroll		1,899.24
	5390	Verona Creamery Payroll		784.55
	5391	Lecture Bureau Weekly Payroll		751.22
Dec. 6,	5392	Capital City Tire Co.	Tires & Tubes	228.92
	5393	G. M. Ellis	Films	145.92
	5394	Cottage Grove Creamery Roll		386.26
	5395	Wm. C. Kneul Co.	Safe cabinets	1,185.33

Dec. 9,	5396	C.R. Lardeen	Travel	9.09
	5397	A. E. Lerggren	"	41.22
	5398	E. A. Lirge	"	131.19
	5399	Joseph A. Irunker	Seed	10.00
	5400	Chas. I. Corp	Travel	20.61
	5401	Edw. Damuth	Rabbits	10.20
	5402	P. L. Holmes	Rep. piano	75.00
	5403	G. L. Larson	Travel	53.65
	5404	The Neckerman Agency	Insurance	106.40
	5405	J. D. Phillips	Travel	14.56
	5406	H. W. Willett	Tuning pianos	5.00
	5407	Yawkey-Crowley Lbr. Co.	Lumber	22.72
	5408	E. Leitz Inc.	Paraffine	11.82
	5409	Sweet Grocery Co.	Groceries	10.45
	5410	G. M. Ellis	X-Ray Films	130.85
	5411	Frank Brothers	Groceries	122.15
	5412	F. J. Gaenslen	Travel	54.21
	5413	Kaplan's Fruit Store	Fruit & Vegetables	30.21
	5414	Klueter & Co.	Groceries	10.57
	5415	" " "	"	51.30
	5416	Madison Packing Co.	Meat	68.02
	5417	Mansfield-Caughey Co.	Butter	37.20
	5418	Simon Bros. Co.	Groceries	8.45
	5419	" " "	Malted Milk	10.00
	5420	Chicago Pump Co.	Pump	184.30
	5421	Kee Lox Mfg. Co.	Carbon	82.50
	5422	Chester Allen	Travel	19.75
	5423	" "2	"	9.05
	5424	N. A. Anderson	"	15.92
	5425	Gordon A. Leebe	"	7.86
	5426	Robt. Lenson	"	25.43
	5427	W. G. Mleyer	Lecture	34.51
	5428	Frank L. Clapp	Glasses	33.68
	5429	" " "	Travel	37.06
	5430	L. W. Dykema	"	5.67
	5431	H. C. Elson	" & Lecture	72.32
	5432	E. L. Gordon	"	26.15
	5433	Lucius T. Gould	Classes	53.05
	5434	Marshall C. Graff	Travel	15.24
	5435	Arnold L. Hall	Lecture & travel	45.53
	5436	L. D. Herrold	"	11.05
	5437	G. A. Hool	"	25.32
	5438	Edith E. Hoyt	"	32.36
	5439	W. H. Lighty	"	35.58
	5440	S. L. Miller	Organizing classes	60.00
	5441	J. M. O'Neill	Correct. lessons	22.88
	5442	R. L. Ostrander	Travel	18.70
	5443	F. L. Paxson	Lecture	36.71

5444	Victor A. Pelz	Travel	6.05
5445	" " "	"	7.78
5446	J.W.Powell	"	12.30
5447	" "	Office supplies	51.45
5448	F.C.Reed	Conduct.classes	144.00
5449	The Roberts Co.	Rent	275.00
5450	John Schroeder Lbr.Co.	Lumber	9.00
5451	L.S.Smith	Travel	14.51
5452	Graham H.Stuart	Lecture & travel	28.67
5453	Arthur E.Swanson	Travel	12.79
5454	Tillman Bros.	Shipping furniture	76.54
5455	Wm.Wiedrich	Travel	22.35
5456	Willis Wisler	"	19.63
5457	" "	"	14.33
5458	John D.Imrie	"	27.87
5459	F.R.Gifford	"	32.47
5460	J.L.Hayes	"	66.32
5461	R. S. Hulce	"	10.53
5462	Gladys Meloche	"	13.29
5463	Gladys Stillman	"	65.07
5464	L.F.Zaffke	"	74.97
5465	G.L.Gilbert,Lursar,Acct.of E.C.Gillen	Blankets	7.00
5466	Hoffman Feed Co.	Corn	530.36
5467	Madison Supply Co.	Soda outfit	113.30
5468	Yawkey Crowley Lbr.Co.	Lumber	144.06
5469	G.L.Gilbert,Lursar,Acct.of A.C.Fiedler	Travel	50.32
5470	G.L.Gilbert,Lursar,Acct.of John Swenehart	"	32.57
5471	" " "	"	33.12
5472	The Blodgett-Leckley Co.	Coffee	25.00
5473	Gould,Wells & Blackburn	Groceries	61.23
5474	Teckenmeyer Candy Co.	Candy	29.70
5475	Alford Bros.Steam Laundry	Laundry	72.84
5476	Dahlen Bros.	Hay	165.90
5477	Walter H. Eckersall	Travel	18.90
5478	J.N.E lliott	"	15.43
5479	G.L.Gilbert,Lursar,Acct.of Ralph Hoagland	Field judge	50.00
5480	G.L.Gilbert,Lursar,Acct.of T.E.Jones	Travel	14.60
5481	Frederick L. Moorehead	Dental services	208.00
5482	J.H.Nichols	Travel	54.68
5483	Univ.of Minn.Athletic Association	Guarantee	100.00
5484	The Daily Cardinal	Subscription	64.30
5485	" " "	Advertising	2.40
5486	" " "	"	2.70
5487	" " "	"	19.00

	5488	Frank Brothers	Vegetables	4.30
	5489	G.I. Gilbert, Lursar	Refunds	1,385.40
	5490	Mautz Brothers	Glass, plaster & paints	109.34
	5491	Simon Bros. Co.	Groceries	28.36
Dec. 13,	5492	Addressograph Co.	Address plates	8.12
	5493	Alberene Stone Co.	Sinks	30.00
	5494	The Aluminum Cooking Utensil Co.	Funnels	1.06
	5495	The Am. Conference of Pharm. Faculties	Dues	25.00
	5496	American Radiator Co.	Radiator sup.	6.51
	5497	C.W. Anderson	Rep. clock	1.50
	5498	The A.H. Andrews Co.	Nuts & washers	28.75
	5499	Automotive Elec. Serv. Co.	Charging battery & rental	3.00
	5500	Walter C. Lahr	Guinea pigs	30.00
	5501	Leaver Floral Co.	Flowers	23.50
	5502	Lecton Dickinson & Co.	Needles	2.21
	5503	Lewis Bro. Lg. Co.	Lags	26.20
	5504	Lergholtz, Stroditz & Co.	Chisel bits	9.36
	5505	F.S. Letz Co.	Cutoffs	11.21
	5506	The Bristol Co.	Charts	29.60
	5507	H.C. Irueckner	Corn	14.17
	5508	Builders Iron Foundry	Charts	13.20
	5509	F.S. Lurch & Co.	Hoof larer	2.07
	5510	Lurroughs Adding Mach. Co.	Repairs	2.37
	5511	Capewell Horse Nail Co.	Nails	54.27
	5512	Capital Times Co.	Ads	.40
	5513	Crandall Packing Co.	Diaphragm sheet	16.44
	5514	The Dairy Farmer (Kimball's)	Adv.	3.80
	5515	Dane County Title Co.	Recording	3.75
	5516	A. L. Dick Co.	Rollers	31.00
	5517	H.T. Draheim	Seed	21.00
	5518	T.F. D resen	Cleaning clock	1.50
	5519	Elliott Co.	Ink	1.60
	5520	Farm Mechanics	Magazines	50.00
	5521	Indiana Univ. Dept. of Psychology	Books	3.45
	5522	Univ. of Chicago (Dept. of Ed.)	Subscription	2.50
	5523	Lurke & James Inc.	Trimming board	4.81
	5524	Dearborn Chem. Co.	Chemicals	1.13
	5525	Diamond Power Specialty Co.	Jets	9.68
	5526	Amer. Inst. of Actuaries	Books	1.00
	5527	The Amer. Journal of Physiology	Books	15.00
	5528	Am. Medical Association	"	57.30
	5529	The Amer. Phil. Association	"	10.50
	5530	The Am. Society of Mech. Engr.	Subscription	3.00
	5531	Am. Soc. for Testing Materials	Look	4.50
	5532	Amer. Water Works Association	"	5.00
	5533	The Automatic File & Index Co.	Filing cabinet	51.38

5534	A. Barthelmy	Express	6.00
5535	James G. Liddle	Rheostats	60.00
5536	The Biological Society of Washington	Book	2.15
5537	The Boston Music Co.	Books	10.47
5538	R. A. Buntington	Slides	15.00
5539	Bureau of Publications, Teachers College	Books	1.65
5540	Canada Law Book Co., Ltd.	"	6.00
5541	Carswell Co. Ltd.	"	6.00
5542	The Chipman Law Publ. Co.	"	12.50
5543	Conrad Slide & Projection Co.	Slides	6.10
5544	Cyphers Incubator Co.	Incubator	29.70
5545	K.F. Davison	Photo. work	10.00
5546	Detroit Twist Drill Co.	Drills	.43
5547	E.P. Dutton & Co.	Books	10.19
5548	General Serv. Schools	"	2.50
5549	Lawyers Co-operative Publ. Co.	Books	6.00
5550	Teachers College, Bureau of Publications	"	9.50
5551	Yale University Press	Books	4.78
5552	Chas. G. Allen Co.	Bracket	6.00
5553	The Amer. Brass Co.	Brass	83.67
5554	Geo. Lanta Publ. Co.	Books	507.50
5555	The Barteldes Seed Co.	Wine seed	5.16
5556	J. Bishop & Co.	Platinum Wks. Platinum wire	251.57
5557	R.E. Luser	Groceries	4.21
5558	Cellu Flour Mill	Flour & gum	3.00
5559	Central Electric Co.	Jars	.96
5560	John Chatillon & Sons	Dynamometer cap	13.15
5561	J.L. Conel	Lab. specimen	44.75
5562	G. Cramer Dry Plate Co.	Plates	4.21
5563	Dale Machinery Co. Inc.	Mach. sup.	55.55
5564	Robt. W. Dawley	Gears	10.72
5565	C.A. Deadman & Co.	Dogs	3.50
5566	Thomas J. Dee & Co.	Silverware	112.33
5567	Louis DeJonge & Co.	Paper	52.80
5568	The Denver Fire Clay Co.	Crucibles	37.80
5569	L.E. Diemer	Photos	1.75
5570	East Lutte Copper Mining Co.	Ore	311.53
5571	Eastman Kodak Co.	Photo supplies	18.46
5572	Edison Lamp Works	Lamps	3.11
5573	Pansteel Prod. Co. Inc.	Sheet metal	4.90
5574	New York Belting & Packing Co.	Tubing	7.75
5575	A. G. Young	Dogs	2.25
5576	F.A. Davis	Forceps	10.00
5577	H.F. Elmer	Mouth pieces	8.10
5578	Felix Girard Co., Inc.	Rat poison	3.00
5579	Piper Bros.	Groceries	4.90
5580	Albright China Co.	Plates	11.65

5581	J.T. Baker Chemical Co.	Chemicals	32.90
5582	S. Birkenstein & Sons, Inc.	Waste	67.56
5583	Chicago Glass Prod. Co.	Test tubes	592.13
5584	Columbia Ribbon & Carbon Mfg. Co.	Ribbons	168.10
5585	Curtin & Co.	Sacks	52.36
5586	Deegan Supply Co.	Lab. material	20.57
5587	Devoe & Reynolds Co., Ind.	Paint	12.50
5588	Doyon & Rayne Lbr. Co.	Lumber	119.70
5589	Empire Brush Works	Brushes	55.80
5590	French Battery & Carbon Co.	Lamps	447.67
5591	Graham Paper Co.	Cards	83.20
5592	Amer. Multigraph Sales Co.	Coupon book	100.00
5593	The Elliott Co.	Die	1.56
5594	Amer. Book Co.	Books	9.18
5595	Amer. Type Founders Co.	Wire & spools	13.80
5596	Rose Z. Angell	Refund	10.00
5597	D. Appleton & Co.	Books	121.00
5598	Ernest Ave. Lallemand	Refund	5.40
5599	Earle H. Leutler	"	3.80
5600	Stanley Birge	"	4.00
5601	Emelia Lohne	"	5.43
5602	Carrie Loice	"	18.00
5603	G.D. Brewer	"	7.85
5604	Lewis S. Luttles, Jr.	"	17.50
5605	Josephine Lyington	"	4.00
5606	Evalyn Calmerton	"	18.00
5607	Ewart K. Clear	"	13.00
5608	Orvil R. Comstock	"	12.00
5609	Mrs. J.F. Conant	"	2.50
5610	Myrtle Cornelinsen	"	1.50
5611	M.S. Darling	"	3.00
5612	J.C. Davis	"	3.00
5613	Oliver Ditson Co.	Books	12.67
5614	Armin C. Dorau	Refund	2.00
5615	Frank J. Drobka	"	7.50
5616	Vera A. Eastman	"	8.50
5617	Enterprise Optical Mfg. Co.	Cement	6.45
5618	Famous Players Co.	Rent of films	63.00
5619	First Nat'l. Exhibitors	Film rental	15.75
5620	Fox Film Corp.	Film	15.75
5621	Edith A. Firese	Refund	18.00
5622	Laura A. Feuhring	"	6.00
5623	Harold M. Griffin	"	2.00
5624	Esther Hanson	"	4.00
5625	Robt. L. Hesse	"	3.60
5626	Rollin Hickey	"	10.00
5627	Elsie Iverson	"	15.90
5628	Adelene James	"	9.00
5629	Mary Jasper	"	14.34
5630	Claude M. Justinger	"	9.00
5631	Alma Kelhofer	"	4.80

5632	Erna H. Klesterman	Refund	8.00
5633	The Lea-Lei Co.	Rent of film	11.81
5634	Lih Fan Lee	Refund	14.00
5635	Madeline Loomis	"	9.50
5636	Meyer Maltz	"	1.45
5637	Mary E. Mannis	"	18.00
5638	Blanche McCrum	"	16.00
5639	McGraw-Hill Book Co.	Books	377.40
5640	Lernice Melius	Refund	12.00
5641	Michigan Education Co.	Directory	.50
5642	Floyd Nicholas	Refund	15.00
5643	Florence M. O'Loyle	"	5.78
5644	Hilton M. Olander	"	2.00
5645	Hans W. Ott	"	10.00
5646	Walter Palm	"	25.00
5647	Maurine Porter	"	10.00
5648	Rothacker Film Mfg. Co.	Film & Adv.	143.05
5649	" " "	"Cards	2.47
5650	Donj. H. Sanborn & Co.	Books	20.08
5651	Ella Schalk	Refund	5.00
5652	G. Schirmer Inc.	Books	21.67
5653	W. J. Schuettler	Refund	4.50
5654	Chas. Scribner's Sons	Books	16.13
5655	Margaret Shanahan	Refund	18.00
5656	Harriet E. Smith	"	18.00
5657	Lucy Smith	"	5.55
5658	Walter S. Smith	"	20.00
5659	A. L. Scolliday	"	10.00
5660	Howard Sorenson	"	3.00
5661	F. C. Stamm	"	2.80
5662	Carolyn N. Storlie	"	11.00
5663	Technical Book Publ. Co.	Look	50.10
5664	D. Van Nostrand Co.	Gear & Williams	17.74
5665	Vitagraph Inc.	Rent of film	78.75
5666	Wallbrunn, Kling & Co.	Show card outfits	93.00
5667	Warwick & York Inc.	Books	10.02
5668	Wear Well Shade Co.	Shades	11.00
5669	Ray C. Weber	Refund	12.00
5670	Herman Wendroff	"	5.00
5671	H. H. West Co.	Draw. material	328.45
5672	Marie L. Whelan	Refund	4.00
5673	David White Co.	Draw. sets	381.00
5674	John Wiley & Sons, Inc.	Books	15.30
5675	Leslie J. Youngren	Refund	15.00
5676	Will M. Brintnall	Folders	6.00
5677	Margaret Croskey	Little design	2.50
5678	M. E. Diemer	Photos	37.50
5679	" " "	"	13.50
5680	General Paper & Sup. Co.	Bristol board	2.25
5681	Remington Typewriter Co.	Typewriter	75.00
5682	Kinyon & McDermid	Vet. serv.	7.00
5683	J. I. Case T. M. Co.	Lach. parts	5.25

5684	Frank S. Dhooge	paper, Saltecto	8.42
5685	Spooner Municipal Water		
	& Lt Plant	Elec. line equip.	325.00
5686	F.W. Varsinske	Vet. Services	20.00
5687	Andersen Yard Co.	Storm windows	6.40
5688	Looth-Campbell Retail		
	Lbr. Co.	Lumber	157.83
5689	Henry Donatelle	Nails	2.62
5690	M.H. Woodhead	Paint supplies	13.16
5691	The DeLaval Sept. Co.	Separator	9.50
5692	H.E. Diemer	Photos	1.65
5693	L.E. Birmingham	Labor	50.00
5694	The Conant Studio	Photos	15.76
5695	Aurora Serum Co.	Virus & serum	915.69
5696	" "	Serum	237.15
5697	Amer. Assn. of Importers		
	& Breeders of Belgian		
	Draft Horses	Entry fee	5.00
5698	Creamery Pack. Mfg. Co.	Dairy supplies	65.19
5699	J.L. Drives Fuel Co.	Pipes	3.60
5700	Farmers Co-operative		
	Produce Co.	Produce	218.11
5701	L.A. Kyster	Oil, grease &	
		hdwe. sup.	7.15
5702	E.A. Sharer	Sand paper,	
		hinges & wire	.40
5703	Standard Cap & Seal Co.	Caps & rings	151.20
5704	Amer. Steel & Wire Co.	Cable	11.12
5705	Applegate Chem. Co.	Marker	20.20
5706	The Automatic File Co.	File case	30.24
5707	Carmen & Co.	Thread	2.81
5708	Cudahy Packing Co.	Shap	187.50
5709	Electrical Sup. Co.	Elect. fixtures	19.50
5710	The Felix Girard Co.	Rat Poison	6.00
5711	Fred Klein Co.	Pins	.72
5712	World Book Co.	Look	1.66
5713	Capital Wire Co.	Wire	34.05
5714	State Quartermaster,		
	Wis. National Guard	Stockings	17.50
5715	Wisconsin State Lab	Loading bleachers	25.00
5716	Ladger Pharmacy	Moth balls	2.00
5717	J.T. Baker Chem. Co.	Chemicals	26.70
5718	The Devilbiss Mfg. Co.	Nozzles	12.12
5719	DeZeng-Standard Co.	Battery	.35
5720	H.E. Diemer	Photos	52.50
5721	" " "	" & Slides	43.00
5722	" " "	"	10.25
5723	E.I. Du Pont de Nemours & Co.	Chemicals	14.41
5724	Elmer & Alend	Water still	40.20
5725	General Paper & Sup. Co.	Tags	4.57
5726	Kleuter & Co.	Starch	16.80
5727	Roessler & Hasslacher		
	Chem. Co.	Chemicals	6.60

5728	The Toggery Shop	Dairy suits	9.60
5729	American Blower Co.	Motors	96.16
5730	Special Chem.Co.Inc.	Chemicals	42.05
5731	James L. Clow & Sons	Water pipe	20.40
5732	American District Steam Co.	Rotometer	125.00
5733	Builders Iron Foundry	Meter	620.00
5734	Central Station Steam Co.	"	254.37
5735	Appleton Elec.Co.	Conduit fittings	10.34
5736	The A.H.Andrews Co.	Chair backs	112.50
5737	Automotive Elec.Co.	Battery repairs	17.00
5738	Fred W. Fischer	Repairing	75.00
5739	Kleuter & Co.	Sacks & towels	19.00
5740	The Kny-Scheerer Corp. of America	Med.App.	8.09
5741	Theo.Kupfer & Iron Co.	Pipe	6.80
5742	Oscar Mayer & Co.	Meats	6.24
5743	Remington Typewriter Co.	Typewriter reps.	36.50
5744	Lewis Roesch	Plants	5.65
5745	The A.I.Root Co.	Gear wheel	5.40
5746	Schaeffer & Ludenberg	Thermometers	73.46
5747	Albert E. Smith	Tickets	5.00
5748	Superior View Farm	Bulbs	24.00
5749	C.M. & St.L.Ry.Co.	Inspecting	15.00
5750	American Lock Co.	Locks	20.61
5751	American Brass Co.	Brass rods	12.33
5752	American Gas Association	Locks	23.00
5753	American Law Lock Co.	Locks	5.00
5754	American Type Founders	Type	44.15
5755	Automatic File & Index Co.	Desk tray	6.15
5756	Ladger-Tackard Mach. Company	Motor	105.00
5757	I.C.Langhart & Co.	Apparatus	20.60
5758	P. Makiston's Son & Company	Locks	14.54
5759	Buffalo Forge Co.	Motor	328.87
5760	Rau Art Studios, Inc.	Case	5.33
5761	Regents of the Univ. of California	Locks	7.50
5762	The Ronald Press Co.	"	1.54
5763	J.T.Ryerson & Son	Steel	37.22
5764	Frances Sabin	Books	15.00
5765	Chas.Scribner's Sons	"	17.10
5766	A.W.Shaw Co.	Book	4.50
5767	" " " "	Subscriptions	8.00
5768	The Shaw-Walker Co.	Filing cabinet	18.00
5769	Spencer Lens Co.	Micratone	153.13

5770	The Frank Shepard Co.	Books	8.00
5771	Acheson Graphite Co.	Electrodes	71.70
5772	Amer.Inst.of Accountants	Books	10.00
5773	Applied Printing Co.	Ink	4.95
5774	Godshall Paper Box Co.	Trays	11.00
5775	L.F.Goodrich Rubber Co.	Rubber	40.94
5776	Noyes Raessler	Corn	20.00
5777	C.A.Roberts Co.	Steel tubing	12.91
5778	A.Sartorius Co. Inc.	Colors	53.60
5779	Geo.H.Smith Steel Casting Co.	Carbon test	.75
5780	Southern Biological Supply Co.	Specimen	.80
5781	Spencer Lens Co.	Repairing	4.48
5782	C.H.Stoelting Co.	Charts	8.96
5783	Mansfield-Caughey Co.	Butter	36.00
5784	Meinecke & Co.	Cups	15.00
5785	Will Ross	Med.supplies	11.69
5786	Amer.Cutlery Co.	Spatulas	81.29
5787	Laer Brothers	Bronze	11.50
5788	General Chemical Co.	Chemical	4.13
5789	Goldsmith Bros. S. & R. Co.	Mercury	70.40
5790	James H. Rhodes & Co.	Steel wool	54.50
5791	Theo.L.Robertson Co. Inc.	Soap	25.03
5792	Standard Oil Co.(N.Y.)	Ether	58.00
5793	Twin City School Supply	Paper	41.60
5794	Amer.Tech.Society	Books	7.31
5795	Mrs.R.H.Denniston	Extension lessons	64.00
5796	Superior Process Co.	Re-inking ribbons	5.41
5797	The Amer.Projecting Co.	Lamps	173.41
5798	Amer.Radiator Co.	Radiator sup.	109.57
5799	Julius Andrae & Sons	Elect.sup.	54.41
5800	" " " "	"	175.10
5801	D. Appleton & Co.	Books	44.05
5802	Armour Fertilizer Works	Fertilizer	12.78
5803	" "	Serum	9.00
5804	Armstrong Cork Co.	Cork	90.07
5805	Ladger Pharmacy	Books & drugs	30.39
5806	" "2	Drugs	40.26
5807	Helden Mfg.Co.	Lab.material	21.06
5808	The Lobbs-Merill Co.	Books	8.58
5809	Bradner Smith & Co.	Paper	15.30
5810	Callaghan & Co.	Books	70.14
5811	Walter Campbell	Repr.labor & sup.	33.65
5812	Castle & Doyle	Lime, cement & coal	428.22
5813	Central Scientific Co.	Lab.supplies	1,030.68
5814	CentralCentury Co.	Books	88.33

5815	H. Channon Co.	Plumb.sup.	112.15
5816	Conklin & Sons Co.	Ice	93.00
5817	Crane Co.	Valves & pipes	101.58
5818	Democrat Prtg.Co.	Cards	52.50
5819	M.E.Diemer	Photos	51.30
5820	Dennison Mfg.Co.	Looks,Wax holders	69.52
5821	M.E.Diemer	Photos & slides	317.99
5822	Eugene Dietzgen Co.	Draw & Engr.sup.	105.58
5823	Eau Claire Look & Stationery Co.	Looks	897.42
5824	Eimer & Amend	Spatulas & weights	76.55
5825	C.Frautschi & Sons	Furniture	178.45
5826	Th.Gross Hdwe.& Sup.Co.	Hardware	27.38
5827	Kennedy Dairy Co.	Milk	11.84
5828	Kessenich's Inc.	Dry Goods	26.28
5829	Keuffel & Esser Co. of N.Y.	Math.Instr.	253.54
5830	The MacMillan Co.	Looks	443.00
5831	Mautz Bros.	Glass	129.38
5832	V.Mueller & Co.	Hospital supp.	13.17
5833	Rand McNally & Co.	Looks	36.05
5834	The Robt.Rom Co.	Valves	200.40
5835	The Ronald Press Co.	Looks	349.37
5836	Rundle-Spence Mfg.Co.	Plumbing sup.	57.72
5837	Russell Sage Foundation	Looks	5.50
5838	Schaar & Co.	Bottles	36.91
5839	Schwaab Stamp&Seal Co.	Stamps & Seals	24.48
5840	Shafer Pierce Co.	Oxygen	5.50
5841	Sharp & Smith	Surgical instruments	25.92
5842	Siekert & Baum Stationery Co.	Blackboards	93.17
5843	Sinaiko Bros.	Coal & Iron	425.93
5844	Standard Oil Co.(Milw.)	Gasoline	100.88
5845	U.S.Blue Print Paper Co.	Draw.instr.	155.55
5846	University Cooperative Co.	Books	703.80
5847	The Western Iron Stores Co.	Hardware	74.18
5848	Yahr & Lange Drug Co.	Drugs	201.02
5849	The Yale & Towne Mfg. Co.	Locks & Keys	299.10
5850	Yawkey Crowley Lbr.Co.	Lumber	703.40
5851	G.L.Gilbert,Lursar,Acct.of C.H.Grandgent	Lectures & expenses	200.00
5852	C.S.Slichter	Travel	75.73
5853	The Automatic File & Index Co.	Furniture	49.90
5854	Frank Brothers	Groceries	206.05
5855	Kaplan's Fruit Store	"	133.07
5856	Kennedy Dairy Co.	Ice cream	51.20

Dec. 9,

Dec. 15,

" 20,

5857	Klueter & Co.	Groceries	4.80
5858	Madison Packing Co.	"	173.51
5859	Piper Brothers	Raisins	9.80
5860	Ernest J. Stoeber	Milk	82.90
5861	Kennedy Dairy Co.	" & Cream	210.93
5862	Kimble Glass Co.	Glass	326.35
5863	Mohr-Jones Hdwe. Co.	Hdwe. sup.	166.97
5864	Wilkins-Anderson Co.	Staining jars	25.40
5865	Simon Bros. Co.	Groceries	10.17
5866	G.L. Gilbert, A cct. of A. Collentine	Travel	21.64
5867	Western Glass & China Co.	China	6.47
5868	G.L. Gilbert, Lursar, Acct. of R.C. Quack	Travel	16.29
5869	G.L. Gilbert, Lursar	Postage	2,582.16
5870	C.M. & Still Ry.	Freight	124.95
5871	Illinois Central Co.	Freight	46.21
5872	Chicago & Northwestern Ry. Co.	Freight	133.11
5873	Amer. Ry. Express Co.	Express	338.08
5874	" " "	"	.51
5875	" " "	"	.58
5876	" " "	"	3.41
5877	" " "	"	6.39
5878	State Printing Board	Printing	659.40
5879	" "	"	6,282.72
5880	Lecture Bureau Weekly Pay Roll		1,083.40
5881	Butter & Cheese Scoring Payroll		81.09
5882	Cottage Grove Creamery Payroll		867.83
5883	Verona Creamery Roll		733.58
5884	Lecture Bureau Weekly Payroll		1,266.50
5885	J.S. Hipple	Travel	9.11
5886	F.H. Hyland	"	50.00
5887	G.D. Jones	"	38.05
5888	J.R. Thorpe	Corn	10.00
5889	Geo. Cox	Shop supp.	25.06
5890	Otto Otteson	Lab. material	15.00
5891	Milw. Corrugating Co.	Tin	11.55
5892	Arnold L. Hall	Travel & lecture	88.83
5893	H.L. Miller	Travel	6.10
5894	J.W. Powell	Office expenses	93.67
5895	G.L. Gilbert, Lursar, Acct. of A.J. Cramer	Travel	82.41
5896	N.H. Woodhead	Painting	122.25
5897	O. Lindgren	Rep. shed	82.88
5898	Elmer Lindgren	Services	59.60
5899	Phillip Sheridan	Rent	70.80
5900	Sidney L. Murat	Travel	26.75
5901	T.M. Otrich	Oats & Hay	57.00
5902	Willis De Bruine	Live stock	355.00
5903	Wm. J. Hilbelink	"	75.00
5904	D.W. Heunink	Feedstuffs	8.00
5905	L.C. Jolly	Live stock	100.00
5906	Herman Tenpas	Feedstuffs	35.00

5907	Walter L. Tenpas	Live stock	325.00
5908	Wm. Tenpas	" "	260.00
5909	O. Westphal	Gravel	15.75
5910	John Wevers	Live stock	260.00
5911	A. C. Fiedler	Travel exp. & labor	46.02
5912	H.C. Christians Co.	Eggs	21.60
5913	The Fleischmann Co.	Yeast	35.56
5914	Gould, Wells & Blackburn Co.	Groceries	12.90
5915	H.J. Heinz Co.	Groceries	175.00
5916	Kennedy Dairy Co.	Milk & Cream	133.65
5917	Mansfield-Caughey Co.	Lutter	202.32
5918	Oppel's Fancy Grocery	Groceries	15.35
5919	Reid, Murdoch & Co.	Cheese	61.67
5920	Teckemeyer Candy Co.	Candy	18.60
5921	G.L. Gilbert, Acct. of J.C. Steinauer	Travel	19.72
5922	3F Steam Laundry Co.	Laundry	233.84
5923	The D. Hill Nursery Co.	Seeds & plants	84.25
5924	Madison Gas & Elec. Co.	Gas & Elec.	2,675.77
5925	Wisconsin Office Sup. Co.	Files	42.50
5926	Western Union Tel. Co.	Telegrams	130.96
5927	C.M. & Lake Superior Telegraph Co.	Telegrams	27.10
5928	McElvain-Hoy Coal Co.	Coal	3,422.68
5929	C.M. & St. L. Ry.	Weighing cars	28.50
5930	" " " " "	"	892.64
5931	C. & Northwestern Ry. Co.	Freight	1,822.52
5932	Illinois Central Ry. Co.	"	1,182.80
5933	D.E. McMillan & Bro.	Coal	659.43
5934	R.W. Labcock	Marking assign- ments	42.40
5935	Robt. Erickson	"	43.60
5936	State Dept. of Engr.	Services	1,018.93
5937	Harry I. Miller	Mark. assign.	92.00
5938	Milwaukee Elec. Ry. & Lt. Co.	Electricity	45.41
5939	Howard M. Z oerb	Mark. assign.	44.00
5940	J.L. Haues	Travel	43.24
5941	G.L. Gilbert, Acct. of Mabel Little	Contingent	62.25
5942	Wm. Kufahl, Jr.	Pigeons	31.00
5943	F.L. Misbach	Travel	212.51
5944	Eldon L. Russell	Rent	50.00
5945	F.E. Turneure	Travel	116.94
5946	Amer. Carbonic Mach. Co.	Machinery	1,000.00
5947	H.C. Bradley	Lab. material	10.13
5948	Elmer Scott	Rabbits	5.00
5949	Madison Gas & Elec. Co.	Electricity	7.29

	5950	G.L.Gilbert, Lursar Acct. of Elizabeth Miller Travel	67.31
	5951	G.L.Gilbert, Lursar, Acct. of John Swenehart "	35.88
	5952	H.C.Christians Co. Eggs	21.60
	5953	Frank Brothers Groceries	928.34
	5954	Gould, Wells & Blackburn "	287.20
	5955	Loose-Wiles Biscuit Co. Biscuit	33.73
	5956	The National Cash Register Co. Paper	20.00
	5957	Mansfield-Caughey Co. Butter	204.48
	5958	E.A.Railton Co. Syrup	85.00
	5959	Simon Bros. Co. Candles	6.96
	5960	Teckemeyer Candy Co. Candy	10.75
	5961	P.R. Sansum Rabbits	5.50
	5962	Wisconsin Telephone Co. Moving wires	275.30
Dec. 19,	5963	University Creamery Payroll	1,629.47
" 21,	5964	Chas. N. Brown Land purchase	10,500.00
" 22,	5965	Chase & Son Alfalfa	305.74
	5966	Lecture Bureau Weekly Payroll	356.70
" 30	5967	J.H.Kolb Travel	11.85
	5968	John Addison Drayage	14.00
	5969	James R. Ballantine Travel	14.15
	5970	E.L.Lelden "	19.39
	5971	Alice L. Lemis "	20.01
	5972	E.A.Lirge "	21.51
	5973	Orvin R. Brunkow "	18.74
	5974	Florence G. Luckstaff "	41.73
	5975	G.L.Gilbert, Lursar, Acct. of Wayland J. Chase "	17.11
	5976	E.J.Delwiche "	17.66
	5977	Lernice Dodge "	8.15
	5978	Loyal Murand "	9.86
	5979	Richard Ely "	24.18
	5980	J.A.E.Eyster "	110.03
	5981	J.M.Fargo "	85.33
	5982	G.L.Gilbert, Lursar, Acct. of Helen Frazer Lectures	75.00
	5983	J.G.Fuller Travel	48.62
	5984	Ira S. Griffith "	44.89
	5985	Geo.C.Humphrey "	21.64
	5986	International Livestock Exposition Entrance fee	25.00
	5987	W.S.Kinne Travel	20.56
	5988	E.J.Kirst "	4.20
	5989	Frank Kleinheinz "	2.41
	5990	" " "	195.33
	5991	J.H.Kolb "	1.88
	5992	L.D.Leith Music	50.00
	5993	Sterling A. Leonard Travel	23.16
	5994	Theo. Macklin Travel	16.92
	5995	Madison Paper Co. Paper holderw	15.29
	5996	Mrs. Chas.M.Morris Travel	14.11

5997	G.L.Gilbert, Lursar, Acct. of		
	W.H.Lark	Lecture	45.00
5998	John R. Price	Travel	47.05
5999	James T. Rood	"	44.62
6000	Frances E. Sabin	"	2.80
6001	H. W. Stewart	"	7.40
6002	E. M. Tiffany	"	4.69
6003	" " "	"	20.02
6004	W. A. Titus	"	13.80
6005	James F. Trotman	"	78.86
6006	John E. Wise	"	47.71
6007	A. H. Wright	"	29.50
6008	The Kellogg-Mackay Co.	Dies	14.47
6009	W. L. Dabney	Tires	6.00
6010	International Assn. of		
	Dairy and Milk Inspectors	Looks	2.00
6011	Wm. C. Kreul Co.	Safe cabinet	1,042.91
6012	Moore-Cottrell Sub.		
	Agencies	Magazines	938.10
6013	E.O.Gillen	Blankets	117.60
6014	Klueter & Co.	Groceries	3.35
6015	Loose-Wiles Biscuit Co.	Biscuits	7.50
6016	Madison Packing Co.	Meats	69.49
6017	Mansfield-Caughey Co.	Lutter	89.40
6018	" " "	"	7.05
6019	John Sexton & Co.	Groceries	138.36
6020	Simon Bros. Co.	"	58.00
6021	New York Belting & Packing Co.	Hose	46.92
6022	The Milw. Elect. Ry. & Lt.		
	Co.	Steam serv.	128.36
6023	" " "	Light	36.23
6024	Wisconsin Tel. Co. (Milw.)	Tel. service	31.11
6025	Wisconsin Tel. Co. (Madison)	Services	58.85
6026	Chester Allen	Office supplies	32.87
6027	" " "	Travel	37.53
6028	" " "	"	45.04
6029	N.A. Anderson	"	19.28
6030	" " "	"	34.75
6031	Arthur Leatty	"	47.18
6032	Robt. Lenson	"	21.46
6033	" " "	"	53.10
6034	Frank L. Clapp	"	33.46
6035	" " "	"	33.68
6036	" " "	Lectures & travel	107.68
6037	C.H. Davis	Honorarium	86.35
6038	W.M. Derthick	Travel	20.02
6039	L.G. Elliott	"	16.12
6040	" " "	"	16.82
6041	L.T. Gould	"	73.94

6042	Lucius T. Gould	Travel	66.39
6043	Arnold L. Hall	"	40.89
6044	" " "	"	132.99
6045	G.A. Hool	"	13.86
6046	Joseph W. Jackson	"	34.09
6047	" " "	"	17.23
6048	Evelyn H. Jensen	"	13.66
6049	" " "	"	13.21
6050	" " "	"	5.85
6051	T.L. Jones	"	40.58
6052	Walter C. Mackay	Correct.assign.	66.44
6053	H.L. Miller	Travel	41.06
6054	Sidney L. Miller	Lessons	110.00
6055	G.I. Mitchell	Travel	4.93
6056	" " "	"	5.68
6057	" " "	"	2.39
6058	J.L. O'Connor	Travel	34.74
6059	" " "	"	16.48
6060	M.V. O'Shea	"	63.42
6061	Mrs. M.C. Otto	Correct.assign.	15.60
6062	Victor H. Ielz	Travel	6.25
6063	" " "	"	6.10
6064	J.W. Howell	"	193.28
6065	" " "	"	9.68
6066	" " "	"	14.65
6067	H.E. Hulver	"	32.96
6068	" " "	"	11.15
6069	J.L. Read	"	46.49
6070	" " "	"	22.26
6071	M. Rostovtzeff	"	31.87
6072	Graham H. Stuart	"	36.21
6073	Arthur L. Swanson	"	17.70
6074	" " "	"	12.69
6075	" " "	"	13.09
6076	Henry W. Sweeney	"	12.08
6077	Wis. Tel. Co.	Directories	4.55
6078	Willis Wisler	Travel	14.11
6079	" " "	"	14.68
6080	" " "	"	14.76
6081	L.B. Wolfenson	Correct.assign.	6.00
6082	R.C. Blankinship	Travel	34.04
6083	Henry B. Hitz	"	45.00
6084	Arthur J. Iatek	Honorarium	37.00
6085	E.C. Jacobs	Travel	27.22
6086	E. L. Luther	"	1.79
6087	N. A. Rasmussen	"	16.79
6088	C.S. Ristow	"	18.83
6089	Peter C. Swartz	Travel	15.53
6090	T. L. Bewick	"	13.17
6091	" " "	"	40.83
6092	Geo. M. Briggs	"	33.30
6093	" " "	"	33.94

6094	F. R. Gifford	Travel	22.44
6095	" " "	"	14.12
6096	L. F. Graber	"	6.75
6097	J. G. Halpin	"	7.08
6098	K. L. Hatch	"	22.98
6099	" " "	"	8.35
6100	Geo. C. Humphrey	"	53.15
6101	G.L.Gilbert, Acct. of L.H. McKay	"	13.32
6102	G.L.Gilbert, Acct. of Sadie McLulty	"	67.19
6103	H. C. Searles	"	86.93
6104	Erwin Sutton	"	99.90
6105	L. F. Whitehead	"	36.22
6106	H. F. Wilson	"	35.74
6107	B. F. Zaffke	"	20.88
6108	O. R. Zeasman	"	79.89
6109	G. H. St. John Co.	Feed	274.65
6110	Philip Sheridan	Rent	77.40
6111	Geo. Briggs	Travel	13.11
6112	T.H. Campion	"	16.62 40.83-
6113	J.F. Wojta	"	12.95
6114	C.J. Chapman	"	101.31
6115	Clarence Croft	Live stock	100.00
6116	Wis. Live Stock Breeders' Association	Underpayment	.90
6117	W.B. Roys	Live Stock	135.00
6118	G.L.Gilbert, Bursar, Acct. of A. C. Fiedler	Travel	51.90
6119	G.L.Gilbert, Bursar, Acct. of John Swenhardt	Travel	168.59
6120	Kenneday Dairy Co.	Milk & cream	232.35
6121	Gould, Wells & Blackburn	Groceries	118.40
6122	Kennedy Dairy Co.	Ice cream	275.68
6123	Klueter & Co.	Wheat	27.00
6124	Mansfield-Caughey Co.	Butter	345.48
6125	Piper Brothers	Cheese	5.88
6126	Simon Bros. Co.	Groceries	5.80
6127	Teckemeyer Candy Co.	Candies	10.87
6128	Charlotte R. Cummings	Books	5.25
6129	G.L.Gilbert, Bursar, Acct. of J.J. Schommer	Referee	27.50
6130	G.L.Gilbert, Bursar, Acct. of T.E. Jones	Travel	21.01
6131	G.L.Gilbert, Bursar, Acct. of G.S. Lowman	"	26.86
6132	G.L.Gilbert, Bursar, Acct. of W.E. Leanwell	"	32.69
6133	G.L.Gilbert, Bursar, Acct. of Mich. Agric. College	Guarantee	250.00

	6134	G.L.Gilbert, Bursar,		
		Acct. of F.E.Schlatter	Travel	21.84
	6135	John J. Schommer	"	19.93
	6136	Fred E. Schlatter	"	94.94
	6137	F. B. Morrison	"	125.06
	6138	E.J.Delwiche	"	40.43
	6139	G.L.Gilbert, Bursar	Contingent	853.48
	6140	L.F.Graber	Travel	68.68
	6141	Johns-Manville Inc.	Refrigerating machine	1,770.40
	6142	B.D.Leith	Hardware	12.21
	6143	F. L. Musbach	Travel	70.01
	6144	Wisconsin Telephone Co.	Service	240.66
Dec. 30,	6145	The Amer.Chemical Society	Reprints	3.91
	6146	Amer.Genetic Assoc.	Reprints	7.98
	6147	C.J.Atkinson Co.	Chem.Analysis	5.00
	6148	Samuel Bingham's Son		
		Mfg.Co.	Multicolors	2.51
	6149	Bureau of Publications,		
		Teachers College	Books	3.65
	6150	The Co-op	Paper	7.00
	6151	Fred W. Fischer	Rep.organs	15.00
	6152	H.J.Gregg	Chart	3.00
	6153	E.C.Hayden	Batons	4.00
	6154	Hoffman & Billings		
		Mfg.Co.	Heating sup.	220.15
	6155	Hook Bros. Piano Co.	Drum head	6.60
	6156	P. H. Hyland	Tracing schedule	20.00
	6157	Illinois Moline Plow Co.	Battery	20.72
	6158	Ionia Pottery Co.	Flower pots	22.50
	6159	Alex H. Irvin Co.	Stapling machine	3.50
	6160	Irving-Litt Mfg.Co.	Binders & stationery	48.46
	6161	B.C.Kassell Co.	Diplomas	43.26
	6162	McPerson & Foster Co.	Fox shooks	7.00
	6163	McGill University	Song Book	1.75
	6164	The McGowan Co.	Tires	69.72
	6165	Madison Battery & Serv.Co.	Boat repairs	18.67
	6166	Madison Blue Print Co.	Prints	11.06
	6167	Madison Drug Co.	Oil & bottles	3.83
	6168	Manual Arts Press	Subscription	1.50
	6169	Mary Matthews	Rabbits	1.50
	6170	Oscar Mayer & Co.	Meats	2.04
	6171	Midland Schools	Advt.	14.25
	6172	Moseley Book Co.	Paper	2.60
	6173	V.Mueller & Co.	Slides	1.60
	6174	H.K.Mulford Co.	Serum	3.13
	6175	" " "	"	3.00
	6176	National Cash Register Co.	Rep.register	6.00

6177	Open Coil Heater & Purifier Co.	Steam traps	42.50
6178	The Laper Mills Co.	paper	15.76
6179	Rand Co., Inc.	Directory	1.93
6180	The Randall-Raichney Co.	Instruments	3.69
6181	Skuldt & Ayen Groc. Co.	Eggs	1.20
6182	Stark Bro's Nurseries & Orchards Co.	plants	9.00
6183	Wm. Stehr	heat	.60
6184	Stevens, Maloney & Co.	Stamp	3.32
6185	The United States Aluminum Co.	Wire	3.00
6186	Valvoline Oil Co.	Gasoline	143.30
6187	The Yale & Towne Mfg. Co.	Key blanks	8.83
6188	Zenner Prod. Co.	Disinfectant	49.00
6189	Good Mfg. Co.	Cups	8.99
6190	Johns-Manville Inc.	Cement	69.79
6191	Mautz Bros.	Glass	11.29
6192	" "	"	3.58
6193	New York Store	Floor covering	18.00
6194	Yarnell-Waring Co.	Valves	101.60
6195	Allyn & Bacon	Books	9.75
6196	Amer. Elect. Society	"	4.00
6197	American Exporter	"	9.00
6198	Amer. Inst. of Elec. Eng.	Subscription	5.00
6199	Amer. Photo. Pub. Co.	Books	1.75
6200	D. Appleton & Co.	Books	20.23
6201	Barbee Wire & Iron Wks.	Waste baskets	6.75
6202	Merchants & Savings Bank, Acct. of M. Auguste Laudot	Books	1.30
6203	C.H. Besly & Co.	Mach. sup.	53.33
6204	L. Blakiston's Son & Co.	Books	7.20
6205	The Bobbs-Merrill Co.	"	4.99
6206	Callaghan & Co.	"	5.25
6207	" " "	"	22.00
6208	The Carswell Co., Ltd.	"	38.75
6209	Conrad Slide & Projection Co.	Lantern slide	4.10
6210	Consolidated Instr. Co. of America	Apparatus	22.75
6211	Thomas Y. Cowell Co.	Books	1.31
6212	Oliver Ditson Co.	"	1.36
6213	Elect. Supply Co.	Elect. sup.	7.87
6214	Farm Mechanics	Subscription	1.00
6215	B.F. Goodrich Rubber Co.	Rubber rods	3.36
6216	Ph. Gross Hdwe. & Sup. Co.	Cable	5.08
6217	Haswell Furniture Co.	Furniture	24.00
6218	Hausmann & Dunn Co.	Apparatus	10.08
6219	J. Horat Mfg. Co.	Feed sampler	10.15
6220	The Howe Scale Co.	Scale	32.25
6221	The Infantry School	Subscription	1.50

6222	Iron Trade Review	Subscription	6.00
6223	L.E.Knott Apparatus Co.	Supports	3.34
6224	E. Leitz, Inc.	Lab. material	29.09
6225	J.B.Lippincott Co.	Books	2.49
6226	McGraw Hill Book Co, Inc.	Books	9.35
6227	Macmillan Co. (Chicago)	Books	9.59
6228	Madison Bedding Co.	Mattress	9.50
6229	Miller Lock Co.	Locks	31.00
6230	Moore & Evans	Clock	6.83
6231	Northwestern Sch. Sup. Co.	Pictures	.73
6232	Oxford University Press	Books	23.95
6233	Peck & Hills Furniture Co.	Chairs	54.00
6234	N.A. Phemister Co.	Books	6.50
6235	Putnam's	Books	1.80
6236	W.B. Saunders Co.	"	3.40
6237	Scanlan-Morris Co.	Gasket	5.11
6238	Schaub Brothers	Lamp shade	21.00
6239	G.Schirmer, Inc.	Book	3.20
6240	" " "	"	2.84
6241	A.W. Shaw Co.	"	.25
6242	Society for the Promotion of Agricultural Science	Books	1.06
6243	Fred. A. Stokes Co.	Books	6.19
6244	The Univ. of Chicago Press	"	5.75
6245	Macmillan Co. - New York	Books	78.87
6246	" " " "	"	7.01
6247	Amer. Type Founders Co.	Type	5.57
6248	" " " "	Mach. supp.	5.15
6249	Julius Andrae & Sons	Wood	3.99
6250	" " " "	Elec. Sup.	4.24
6251	" " " "	Asbestos wood	29.02
6252	Antoine Chiris Co.	Oils	1.42
6253	Armour Fertilizer Co.	Serum	1.50
6254	Avery Co.	Carburetor	8.62
6255	W.S. Bowden	Guinea pigs	1.00
6256	The Braun Corp.	Discs	8.00
6257	Cooley Mfg. Co.	Spring	1.38
6258	Coors Porcelain Co.	Porous tube	.89
6259	Harold G. Crane	Fila ment	3.20
6260	Creamery Package Mfg. Co.	Bottle caps	4.84
6261	Merchant & Savings Bank, Acct. of Director-General of the Ordnance Surveys	Maps	2.75
6262	Eimer & Amend.	Chemical	1.20
6263	General Elec. Co.	Motor	1.66
6264	Wm. Gaertner & Co.	Lab. material	35.65
6265	" " " "	"	16.31
6266	Gisholt Mach. Co.	Iron	1.25
6267	H.P. Gould Co.	Book	2.70
6268	Emil Greiner Co.	Burette bulb	9.90

6269	Hardin-Lavin Co.	Pipe vise	10.40
6270	Hoefler Mfg.Co.	Mach.repairs	2.08
6271	M.H.Hogseth	Freight	1.97
6272	Hoskins Mfg.Co.	Alloy	14.06
6273	E.F.Houghton & Co.	Mach.supplies	20.20
6274	Alex.Kornhauser Co.	China	4.70
6275	Herman Mack	Groceries	50.94
6276	Manhattan Rubber Co.	Packing	1.90
6277	Marine Biological Lab.	Specimen 2	2.84
6278	Victor Maurseth	Rep.Pedometer & clock	2.25
6279	A.C.McClurg & Co.	Rulers	1.93
6280	Monsanto Chem.Wks.	Acid	8.50
6281	Moore-Cottrell Sub. Agencies	Books	21.25
6282	National Aniline & Chem.Co.(New York)	Chemicals	20.00
6283	National Carbon Co.	Carbon plates	41.56
6284	Fred Pearson	Lens	20.00
6285	Merchants & Savings Bank,Acct.of W.G.Pye & Co.	Lab.material	4.50
6286	N.B.Ruud	Prints	1.50
6287	Scientific Materials Co.	Heating unit	1.95
6288	Skuldt & A yen Groc.Co.	Groceries	74.33
6289	The Standard Calorimeter Co.	Fuse wire	.73
6290	Standard Oil Co.(Ind.)	Gasoline	23.40
6291	Wm.Stehr	Meat	13.12
6292	August F. Thiede	Oil	2.15
6293	U.W.Meat Market	Meat	17.49
6294	D.Van Nostrand Co.	Books	6.30
6295	Ward's Natural Sci.Estab.	Minerals 2	27.00
6296	Wisconsin Auto Serv.Co.	Lamps	6.00
6297	National Aniline & Chem.Co.(Chicago)	Dye	4.68
6298	Angelica Jacket Co.	Clothes	13.21
6299	3F Steam Laundry	Laundry	3.05
6300	E.H.Karrer Co.	Chemicals	26.43
6301	Milw.Envelope Mfg.Co.	Envelopes	4.85
6302	" " " " "	"	29.72
6303	Schumacher Shoe Store	Shoes	4.50
6304	Geo.Tiemann & Co.	Apparatus	21.18
6305	E.T.Ward's Sons Co.	Steel	10.93
6306	Wright Dental Sup.Co.	Plaster	36.00
6307	Aluminum Co.of America	Al.sheet	2.43
6308	J.T.Laker Chem.Co.	Chemicals	36.00
6309	Canode Ink Co.	Ink	177.78
6310	Castle & Doyle	Lime	62.96
6311	Central Station Steam Co.	Valves	41.58
6312	Cragin Prod.Co.	Alcohol	267.64
6313	Graham Paper Co.	Paper	28.00
6314	G-Q Elec.Co.	Reflectors	7.56
6315	Heco Envelope Co.	Envelopes	104.29

6316	International Glass Co.	Glass tubing	9.40
6317	Mallinckrodt Chem. Works	Chemicals	19.77
6318	"	"	125.70
6319	John M. Maris Co.	Tiles	83.34
6320	Midland Chem. Lab.	Sweeping compounds	37.50
6321	Murphy Varnish Co.	Oil	27.50
6322	Pittsburgh Plate Glass Co.	Brushes & plaster paris	46.65
6323	Schaar & Co.	Lens paper	18.75
6324	Simon Bros. Co.	Soap	24.50
6325	Swords Bros. Co.	Lamps	62.40
6326	F.S. Webster Co.	Carbon paper	210.00
6327	Western Elec. Co.	Elect. app.	20.60
6328	Arkin Advt. Service	Book	1.00
6329	R.G. Cole	"	9.12
6330	Famous Players-Lasky Corp.	Rent of films	47.25
6331	Funk & Wagnalls Co.	Books	15.00
6332	Ginn & Co.	"	1.68
6333	The Haberdasher Co.	"	2.00
6334	H.F. Haessler Hdwe. Co.	Padlocks	36.00
6335	D.C. Heath & Co.	Books	51.47
6336	Henry Holt & Co.	"	95.50
6337	Magazine of Wall St.	Subscription	7.50
6338	Mailbag Pub. Co.	"	2.00
6339	O.D. System Signs, Inc.	Sign	30.00
6340	Prang Co.	Paper	2.00
6341	Simmons-Boardman Pub. Co.	Books	144.00
6342	Vitagraph Co.	Rent of film	26.25
6343	Herman Andrae Elec. Co.	Elec. sup.	19.90
6344	G. & C. Merriam Co.	Books	6.00
6345	Siekert & Baum Co.	Blackboards	15.85
6346	Frederick B. Wright	Slides	35.00
6347	Milw. Envelope Mfg. Co.	Envelopes	91.60
6348	Old King Cole Paper Mach. Co.	Models	30.00
6349	Standard Paper Co.	Paper	1.63
6350	W.D. Hoard & Sons Co.	Subscription	1.00
6351	Selden Hdwe. Co.	Hardware	4.60
6352	Hein Implement Co.	Oil	1.50
6353	G.W. Woodward	Wire & glass	12.00
6354	Dopp & Watson	Hdwe. sup.	2.89
6355	New Winona Mfg. Co.	Machinery	49.70
6356	John McCullum	Rep. machinery	9.00
6357	D.A. McCune	Setting shoes	5.50
6358	Fred MacLaren	Blacksmithing	16.00
6359	Geo. Rinehart	Blow reps.	4.00
6360	Appleton Motor & Bicycle Co.	Springs	21.55
6361	Amer. Guernsey Cattle Club	Registration	2.50
6362	Cedar Grove Cow Testing Assoc.	Vet. serv.	15.00

6363	Central Electric Co.	Elec.suppl.	13.80
6364	Hanson Bros.Co.	Grain	499.55
6365	Individual Drink.Cup.Co.	Cups	66.00
6366	Madison Packing Co.	Meats	67.20
6367	Marshall Dairy Lab.	Rennet extract	3.75
6368	F.H.McLaughlin	Sand	6.00
6369	Menasha Pkg.& Carton Co.	Cartons	430.90
6370	Geo.C.Mansfield Co.	Storage	17.91
6371	Peterson Parchment Paper Co.	Paper	152.91
6372	John Ritzlaff Hdwe.Co.	Hinges	18.01
6373	G.Schuetz & Willi	Kettle	135.00
6374	Twin City Co.	Express	.91
6375	Burroughs Adding Mach.	Repairing	2.75
6376	J.J.Holcomb Mfg.Co.	Mat	18.00
6377	Hummel & Downing Co.	Pulp board	39.67
6378	E.A.Murray Co.	Roach doom	15.00
6379	Chas.Polacheck & Bro.Co.	Stalactite	3.90
6380	C.Rottier	Donuts	4.50
6381	Deckmeyer Candy Co.	Candy	2.55
6382	Wadhams Oil Co.	Soap	188.75
6383	Western Glass & China Co.	Dishes	32.00
6384	Amer.Phys.Ed.Assn.	Subscription	3.50
6385	Association Press	Book	1.00
6386	Child Health Organ. of America	Books	.62
6387	Doyon & Rayne Lbr.Co.	Lumber	17.68
6388	A.C.McClurg & Co.	Books	2.94
6389	" " "	"	3.25
6390	John Josl McVey	"	2.75
6391	J.B.Miller Keyless Lock Co.	Locks	10.02
6392	Wm.Skarstrom	Books	1.25
6393	Bornstein Bros.	Rep.shoes	115.00
6394	Madison Tent & Awn.Co.	Canvas	10.00
6395	Mintz Bros.	Rep.Athl.goods	98.59
6396	O'Shea Knitting Mills	Knitted wear	136.12
6397	F.W.Woolworth Co.	Stockings	28.80
6398	Becton Dickinson Co.	Needles	1.88
6399	R.E.Buser	Jars	3.60
6400	Central Scientific Co.	Chemicals	2.30
6401	Conklin & Sons Co.	Ice	12.00
6402	Heywood Mfg.Co.	Envelopes	11.52
6403	Hynson Westcott & Dunning	Chemicals	5.50
6404	International Equip.Co.	Chemicals	3.38
6405	Madison X-Ray Lab.	Radiographs	14.00
6406	New York Belting & Pck.Co.	Stoppers	3.75
6407	L.L.Olds Seed Co.	Shells	19.40
6408	L.R.Sansum	Rabbits	5.25
6409	Ward Leonard Elec.Co.	Apparatus	10.00
6410	Wolff, Kubly & Hirsig Co.	Wire	5.75

6411	J. T. Baker Chem.Co.	Chemicals	19.33
6412	Baker Paper Co.	Paper	1,852.42
6413	Bausch & Lomb Optical Co.	Optical sup.	163.44
6414	Chas.H.Besly & Co.	Mach.sup.	135.54
6415	Burdick & Murray Co.	Dry Goods	131.68
6416	Burroughs Adding Mach. Co.	Repairing	4.93
6417	Castle & Doyle	Lime	151.86
6418	The Celluloid Co.	Celluloid	13.73
6419	Central Scientific Co.	Lab.appar.	311.52
6420	The Century Co.	Books	26.29
6421	H.Channon Co.	Files	42.75
6422	Conklin & Sons Co.	Ice	126.76
6423	Crane Co.	Valves	34.69
6424	Doyon & Rayne Lbr.Co.	Lumber	52.28
6425	Eau Claire Book & Stationery Co.	Stationery sup.	175.26
6426	C.Frautschi & Sons	Furniture	1,024.76
6427	Louis A. Geffert	Harness parts	44.25
6428	" " "	" "	114.65
6429	General Paper & Sup.Co.	Stationery	377.15
6430	" " "	" "	29.80
6431	Ginn & Co.	Books	509.10
6432	Grimm Book Bindery	Binding books & stationery	1,012.10
6433	" " "	" "	296.00
6434	Harloff-Loprich Elec.Co.	Elec.supp.	48.47
6435	Hoffman Feed Co.	Feed	1,356.22
6436	Houghton Mifflin Co.	Books	135.36
6437	The Hub	Clothing	111.80
6438	Illinois Glass Co.	Bottles	80.65
6439	Imperial Methods Co.	Cards & cabinets	28.40
6440	Keeley-Neckerman Co.	Dry Goods	6.58
6441	Geo. Kraft	Rental on cylinders	32.40
6442	McGraw-Hill Book Co.	Books	58.11
6443	" " "	" "	589.95
6444	McMillan Co.(New York)	"	75.42
6445	Madison Brass Works	Casting & bushing	6.00
6446	Madison Drug Co.	Drugs	56.83
6447	Madison Paper Co.	Bags & twine	17.00
6448	Menges Pharmacies	Drugs & supplies	18.10
6449	Merck & Co.	Chemicals	80.35
6450	Louis F. Rafis, Inc.	Bottles	238.36
6451	H.C.Netherwood Prtg.Co.	Hand press	52.15
6452	Albert Pick & Co.	Bowls	26.67
6453	John F. Pieh	Sand & gravel	74.50
6454	Prentice-Hall Inc.	Books	52.00
6455	The Arthur H.Thomas Co.	Best tubes	213.39
6456	University Co-op Co.	Books	123.40

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6457	The H.H. West Co.	Office supp.	6.77
6458	Weston Elec.Instr.Co.	Apparatus	385.72
6459	Wiedenbeck-Dobelin Co.	Steel & hardware	155.50
6460	Wilkins-Anderson Co.	Chemicals	193.53
6461	The Will Corporation	Glass tubing	512.51
6462	Williams & Wilkins Co.	Reprints	25.93
6463	Wis.Foundry & Mach.Co.	Mach.repairs	758.69
6464	Wis.State Journal	Advertisement	12.18
6465	W olff, Kubly & Hirsig Co.	Hardware	344.84
6466	Yahn & Lange Drug Co.	Drugs	64.70
6467	Yawkey-Crowley Lbr.Co.	Lumber	810.25
6468	Booth-Campbell Retail Lbr.Co.	Lumber	12.40
6469	The Columbus Canning Co.	Seed	1.00
6470	Conklin & Sons Co.	Ice	78.00
6471	W.E.Diemer	Photos	4.40
6472	Elec.Supply Co.	Batteries	5.40
6473	The J.B.Ford Co.	Cleaning powder	13.20
6474	Hammermill Paper Co.	Bottles	2.00
6475	E.F.Houghton & Co.	Oil	33.33
6476	Jagerson Fuel Co.	Shavings	451.22
6477	Johnson Serv.Co.	Bellow	4.81
6478	Kansas State Normal Sch.	Books	6.83
6479	B.C.Kassell Co.	Engrossing	35.20
6480	Chas.Lentz & Sons	Bulbs	.61
6481	Sam A. Longfield	Horsehoeing	4.00
6482	O.H.Nelson & Co.	Cleaning cup	3.50
6483	C.A.Pettersen	Gloves	2.50
6484	Pitman-Moore Co.	Chemicals	7.45
6485	Jenkins Bros.	Valves	186.90
6486	Link Belt Co.	Pans	30.00
6487	Wm.Powell Co.	Lubricator	9.70
6488	Amer.Inst.of Architects	Subscription	5.00
6489	The Amer.Law Book Co.	Books	5.00
6490	Richard G. Ladger	"	4.20
6491	Baker, Voorhis & Co.	"	7.50
6492	Bureau of Bus.Research	"	1.00
6493	Callaghan & Co.	"	8.75
6494	The Chem.Catalog Co.	"	5.50
6495	Chemical Publ.Co.	"	1.68
6496	The Chipman Law Pub.Co.	"	4.50
6497	Dood Head & Co.	"	2.39
6498	E.P.Dutton & Co.	"	4.54
6499	Eau Claire Book Co.	"	.75
6500	Educational Prints	"	10.00
6501	The Engr.Inst.of Canada	"	2.00
6502	Foote Bros.Gear & Mach.Co.	Gears	13.50
6503	Th.Gross Hdwe.Co.	Hardware	23.23
6504	J.H. Halm	Steam engine indicator	75.00

6505	Harper & Brothers	Books	.51
6506	Holstein-Friesian Assn.		
	of America, H.H.Gardner	"	2.00
6507	The Howe Scale Co.	of Ill. Scale	32.25
6508	The Imperial Brass Mfg. Co.	Cutting torch	25.00
6509	James Mfg. Co.	Feeders	16.80
6510	C.R. Jerdin	Furniture	16.20
6511	Johns Hopkins Press	Books	1.00
6512	Geo. I. Jones	"	14.25
6513	" " "	"	7.75
6514	Journal of the Outdoor		
	Life Pub. Co.	Subscription	3.00
6515	Paul Kortsch Storage Co.	Books	4.50
6516	Krehl & Son	Forks	5.25
6517	Laidlaw Bro. Co.	Books	14.59
6518	The Lawyers Cope Co.	"	3.75
6519	" " "	"	6.00
6520	Lea & Febiger	"	4.75
6521	Lemcke & Buechner	"	1.19
6522	Rudolf Lesch	Prints	1.44
6523	The Librarian of Congress	Books	9.42
6524	J.B. Lippincott Co.	"	3.00
6525	" " "	"	9.66
6526	Little, Brown & Co.	"	2.14
6527	G.S. Lobstein	"	1.00
6528	b. Login & Son	"	.75
6529	Longmans, Green & Co.	"	8.30
6530	The Loudon Mach. Co.	Bowls	10.50
6531	Lumber Inspection Rules	Books	3.00
6532	The Macmillan Co. (Chicago)	Books	29.21
6533	McGraw-Hill Co. Inc.	"	4.00
6534	C.V. Mosby Med. Bk. & Pub. Co.	Books	17.00
6535	Eliza M. Niblack	"	11.00
6536	Northwestern Steel &		
	Iron Works	Dishes	12.50
6537	Public-School Pub. Co.	Books	9.33
6538	G.W. Sheldon & Co.	Duty on specimen	11.52
6539	G.E. Stechert & Co.	Books	105.01
6540	" " "	"	4.80
6541	Teach. College-Bureau of		
	Publications	"	1.00
6542	The University of Chicago	Books	2.50
6543	John Rea Wooley	Jeweler's	
		lathe	10.00
6544	Julius Andrae & Sons	Flat irons	13.11
6545	Bausch & Lomb Optical		
	Co.	Mirror	9.31
6546	Frank S. Betz Co.	Gloves	1.18
6547	Blumenfeld, Locher Co.	Dry Goods	34.12
6548	Lurdick & Murray Co.	Oil cloth	1.30
6549	H. Channon Co.	Mach. sup.	23.73

6550	Conklin & Sons Co.	Cement	59.00
6551	M.E.Diemer	Slides	24.75
6552	Dietrich-Denu	Lens	2.00
6553	Eugene Dietzgen Co.	Paper	13.69
6554	Eastman Kodak Co.	Chemicals	35.05
6555	Eimer & Amend	Hydrometers	44.03
6556	" " "	Chemicals	2.14
6557	Frank Brothers	Cabbage	5.95
6558	Hanovia Chem. & Mfg. Co.	Tubes	20.56
6559	Hensel, Bruckman & Lorbacher, Inc.	Duty	17.15
6560	Journal U.S. Artillery	Books	262.86
6561	Alex. Kornhauser Co.	Dry Goods	4.02
6562	D.F. Lamphear	Dogs	4.00
6563	A.L. LeSage	Lab. material	15.00
6564	M. Linkman & Co.	Amber	16.88
6565	M. Littman	Lab. material	28.60
6566	Madison Gas & Elec. Co.	Lamps	30.00
6567	National Lamp Works	"	21.00
6568	E.R. Neuenfeldt	Frogs	15.00
6569	Norton Co.	Chemicals	1.65
6570	A.J. Nystrom & Co.	Diagrams	20.23
6571	Parke, Davis & Co.	Drugs	10.03
6572	Henry Paulson & Co.	Wire	11.00
6573	Pratt & Whitney Co.	Steel	4.04
6574	P.R. Sansum	Rabbits	18.00
6575	Colonial Hospital Sup. Co.	Catgut	4.65
6576	G.H. Ellis	Radiator tube	125.40
6577	Gimbel Brothers	Furniture	605.98
6578	Lab. Ramsey Co. Medical	Catgut	18.00
6579	Lansing-Co.	Tire	.83
6580	National League of Nursing Education	Books	1.50
6581	Simon Bros. Co.	Groceries	100.56
6582	E.R. Squibb & Sons	Ether	46.50
6583	Laker Paper Co.	Paper	378.25
6584	Geo. L. Carpenter & Co.	Twine	81.48
6585	Dennison Mfg. Co.	Books	10.44
6586	French Battery & Carbon Co.	Lamps	58.65
6587	Heath & Milligan Co.	Paint	29.60
6588	Janesville Batting Mills	Cotton batting	87.50
6589	" "	"	87.50
6590	Johnson & Johnson	Plasters	86.40
6591	Kimble Glass Co.	Glass	172.95
6592	Geo. Kraft	Rent of cylinders	9.37
6593	" "	carbon dioxide	22.00
6594	John Lawrie & Sons	Pins	6.39
6595	Lehigh Lime Co.	Lime	6.48
6596	The Linde Air Prod. Co.	Chemicals	9.00

6597	New York Belting & Packing Co.	Tubing	56.10
6598	Paper Mills Co.	Paper	9.42
6599	Wilkens-Anderson Co.	Charcoal	67.00
6600	W.F.Brainard	Books	14.34
6601	E.P.Dutton & Co.	Books	55.00
6602	Fox Film Corporation	Film rent	15.75
6603	Franklin & Charles	Book	15.95
6604	Ellis E. Gallardo	Refund	8.47
6605	H.F.Haessler Hdwe.Co.	Padlocks	6.00
6606	Henry Holt & Co.	Books	21.34
6607	The Lea-Del Co.	Rent of films	15.75
6608	" " " "	" " "	5.25
6609	C.F.Pease Co.	Office supplies	204.19
6610	Rothacker Film Co.	Films	62.04
6611	H.H.West Co.	Office supplies	41.65
6612	Doyon & Rayne Lbr.Co.	Lumber	7.38
6613	Keyes-Davis Co., Inc.	Land	8.65
6614	Northern Lbr.& Coal Co.	Paper	18.74
6615	Frank S. Dhooze	"	2.00
6616	Eugene Dietzgen Co.	Speed counter	1.64
6617	J.I.Case T.M.Co.Inc.	Mach.sup.	18.60
6618	H.D.Ewer	Bell	.65
6619	D.A.McCune	Flow points	5.75
6620	A.H.Larber Creamery Sup.Co.	Thermometers	15.16
6621	M.H.Fairchild & Bro.	Washing powder	35.75
6622	Farmers Co-op.Prod.Co.	Oats	29.80
6623	" "	Feed	63.74
6624	J.B.Ford Co.	Cleanser	26.40
6625	Hoffman-Billings Mfg.Co.	Plumb.sup.	33.59
6626	Holstein-Friesian		8.00
6627	Hummel & Downing Co.	Containers	21.36
6628	Illinois Glass Co.	Glass	120.00
6629	C.O.Luce	Hardware	13.53
6630	D.F.Fryer	Heptane	100.00
6631	The Heckerman Agency	Lond	2.00
6632	H.C.Christians Co.	Eggs	21.60
6633	E.R.Godfrey & Sons Co.	Raisins	70.20
6634	Gould, Wells & Blackburn Co.	Groceries	18.40
6635	John Hamm	Horse radish	1.50
6636	The Heibel Bottling Co.	Cider	8.00
6637	Kennedy Dairy Co.	Ice cream	169.63
6638	" " "	" "	93.75
6639	Kessenich's Inc.	Dry Goods	37.79
6640	Klueter & Co.	Groceries	70.80
6641	" " "	"	40.98
6642	Samuel Lewis	Mats	22.00
6643	Melster Candy Co.	Candy	30.00
6644	The Procter & Gamble Distributing Co.	Crisco	48.89
6645	Reid, Lurdoch & Co.	Coffee	48.76
6646	Simon Bros.Co.	Groceries	10.80

6647	Teckemeyer Candy Co.	Candy	1.40
6648	Kennedy Dairy Co.	Milk & cream	190.65
6649	Lrentano's	Books	5.20
6650	The Brunswick-Balke-		
	Collender Co.	Score sheets	6.75
6651	Community Service, Inc.	Books	2.75
6652	The Daily Cardinal	Advt.	1.50
6653	Albert E. Smith	Rental of piano	60.00
6654	A.G. Spalding & Bro.	Ath. sup.	55.77
6655	H.V. Bright	Turn stiles	1.00
6656	Nat'l. Collegiate Ath.		
	Association	Dues	25.00
6657	J.T. Laker Chem. Co.	Chemicals	65.50
6658	Johnson Service Co.	Apparatus	94.00
6659	Kaplan's Fruit Store	Fruit	7.00
6660	Klueter & Co.	Rolled oats	8.10
6661	Chas. H. Lesly & Co.	Rods & leather	
		cutter	23.07
6662	Doyon & Rayne Lbr. Co.	Lumber	137.45
6663	" " " "	"	21.87
6664	Eau Claire Book &		
	Stationery Co.	Books	188.43
6665	H. Ebbe & Co.	Cement & feeds	18.95
6666	Johnson Service Co.	Valves	476.64
6667	Kaplan's Fruit Store	Fruit	16.95
6668	Keeley-Neckerman Co.	Dry Goods	6.80
6669	Klueter & Co.	Groceries	31.30
6670	Geo. Kraft	Carbon dioxide	22.26
6671	E. Leitz Inc.	Lamp	21.85
6672	Library Bureau	Cards	143.08
6673	Longmans, Green & Co.	Books	85.07
6674	Lussky White &		
	Coolidge, Inc.	Chair braces	4.18
6675	A.C. McClurg & Co.	Books	5.24
6676	John Wiley & Sons, Inc.	"	163.91
6677	Madison Gas & Elec. Co.	Lamps	14.25
6678	Multicolor Sales Co.	Multicolor press	37.90
6679	Williams & Wilkins Co.	Books	5.00
6680	L.L. Olds Seed Co.	Feeds & seeds	22.90
6681	Rockefeller Inst. for		
	Medical Research	Reprints	13.37
6682	E.H. Sargent & Co.	Lab. sup.	44.94
6683	" " "	Chem. sup.	125.61
6684	Simon Bros. Co.	Groceries	80.16
6685	A.G. Spalding & Bros.	Athletic goods	587.15
6686	Westinghouse Elec. Co.	Grates	163.71
6687	G.L. Gilbert, Lursar	Expense fund	1,000.00
6688	Emma Halberslaben	Land purchase	1,666.67
6689	G.L. Gilbert, Lursar	Postage	1,839.31
6690	G.L. Gilbert, Lursar,	Purchase of	
		securities	82,368.00
6691	Cottage Grove Creamery	Roll	1,655.00
6692	Verona Creamery	Roll	541.48
6693	Verona Creamery	Roll	530.67

Dec. 28,

	6694	Myra Emery	Furniture	1,110.19
	6695	Lecture Bureau Weekly	Payroll	328.85
Dec. 30	6696	Bank of Wisconsin	Third Lib.Loans	
				34,545.00
	6697	General Paper & Sup.Co.	Paste	19.06
	6698	C.E.Lutton	Honorarium	50.00
	6699	A.Shapiro	Buttermilk	75.60
	6700	Yawkey Crowley Co.	Lumber	19.42
	6701	E.H.Sargent & Co.	Burners	60.00
	6702	Columbia Mills	Shade cloth	164.64
	6703	J.W.Powell	Travel	41.16
	6704	Clinical Film Co.	Films	150.00
	6705	Wm.H.Dassee	Travel	16.66
	6706	J.W.Hicks	"	67.12
	6707	E.L.Luther	"	43.74
	6708	" " "	"	27.49
	6709	Gladys Meloche	"	100.35
	6710	Gladys Stillman	"	45.89
	6711	J.I.Case Flow Works Co.	Flow	18.00
	6712	J.S.Cusick	Pigs	121.60
	6713	E.Leitz, Inc.	Lab.appar.	117.86
	6714	E.D.Keck	Drafting	6.00
Jan. 5, 1922	6715	Butter & Cheese Scoring	Payroll	84.28
	6716	Cottage Grove Creamery	Roll	459.10
	6717	Verona Creamery	Roll	618.74
" 4,	6718	West Middleton Creamery	Roll	2,486.65
" 5,	6719	University Creamery	Roll	2,089.85
	6720	Lecture Bureau Weekly	Payroll	876.04
" 9,	6721	McElvain-Hox Coal Co.	Coal	3,283.19
	6722	" " " " "	"	2,852.06
" 11,	6723	H. W. Albertz	Travel	23.14
	6724	Walter O. Lahr	White rabbits	9.00
	6725	L.A.Leach	Travel	16.11
	6726	G.L.Gilbert, Bursar, Acct.		
		of O.J.Delwiche	Exposition exp.	177.09
	6727	Peter Docherty	Travel	19.55
	6728	C.L.Fluke	"	14.04
	6729	G.L.Gilbert, Bursar,		
		Acct. of T.L.Jones	"	26.55
	6730	Theo. Macklin	"	185.49
	6731	C.H.Mills	Taxi serv.	2.00
	6732	F.L.Musbach	Travel	25.28
	6733	H.D.Orth	"	33.46
	6734	E.B.Russell	Rent	50.00
	6735	E.M.Tiffany	Travel	20.51
	6736	A.R.Whitson	"	19.54
	6737	A.H.Wright	"	39.85
	6738	C.M. & St. P. Ry. Co.	Switching charges	
				2,105.70

6739	C. & Northwestern	Frnt.charges	2,330.86
6740	Illinois Central Ry.Co.	Freight	3,025.12
6741	D.E.McMillan & Bro.	Coal	1,862.15
6742	Klueter & Co.	Groceries	5.80
6743	Madison Packing Co.	Meats	148.31
6744	Mansfield-Caughey Co.	Butter	35.57
6745	Chas.Wehrmann	Leg braces	49.70
6746	Chester Allen	Travel	11.13
6747	" "	"	56.58
6748	" "	"	19.95
6749	N.A.Anderson	"	19.18
6750	" " "	"	37.00
6751	D.Appleton Co.	Books	256.07
6752	Frank L.Clapp	Travel	33.46
6753	G.F.Daggett	Correct.assign.	4.13
6754	Famous Players Lasky Corporation	Rent of films	63.00
6755	Fraternal Res.Assn.	Rent	120.00
6756	Edw.H.Gardner	Travel	39.31
6757	Marshall C.Graff	"	79.55
6758	Alfred P. Haake	Lecture	36.07
6759	Arnold L. Hall	Lectures	62.48
6760	L.D.Herrold	Travel	12.65
6761	Evelyn H. Jensen	Travel	27.29
6762	Frank R. King	Correct.assign.	15.38
6763	G.I.Mitchell	Travel	5.13
6764	Ralph L. Ostrander	"	75.00
6765	J.W.Powell	"	9.78
6766	Mrs. J.J.Quan	Rent	30.00
6767	Louis E.Reber	Travel	22.77
6768	The Roberts Co.	Rent	275.00
6769	Rothacker Film Mfg.Co.	Film	49.00
6770	Arthur E.Swanson	Travel	10.99
6771	Henry W. Sweeney	"	12.60
6772	Guy C. Wertz	"	11.80
6773	Wm.Wiedrich	"	21.96
6774	F.J.Gaenslen	Honorary	41.44
6775	C.C.Schneider	"	41.44
6776	Warren W. Clark	Travel	7.80
6777	E.J.Delwiche	"	18.92
6778	" " "	"	34.59
6779	J.W.Hicks	"	26.17
6780	C.H.Imig	"	13.29
6781	John D. Imrie	"	12.10
6782	J.E.Leverich	"	20.05
6783	N.A.Rasmussen	"	37.26
6784	C.S.Ristow	"	13.20
6785	L.W.Stubley	Travel	6.46
6786	F.A.Aust	"	25.21
6786	" " "	"	23.74

6788	G.L.Gilbert, Bursar, Acct. of Art Collentine	Travel	42.75
6789	Earl J. Cooper	Travel	7.82
6790	J.M. Fargo	"	12.31
6791	J.B. Hayes	"	43.23
6792	Melitta C. Heins	"	81.80
6793	Geo. C. Humphrey	"	33.30
6794	E.R. Jones	"	74.86
6795	G.L.Gilbert, Bursar, Acct. of L.H. McKay	"	20.01
6796	Sadie A. McNulty	"	21.11
6797	D.H. Reid	"	16.06
6798	H.W. Ullsperger	"	27.81
6800	L.I. Whitehead	"	23.58
6800	" " "	"	43.36
6801	G.H. St. John Co.	Hay	22.00
6802	Wis. Telephone Co. (Green Bay)	Tel. ser.	25.23
6803	W.A. Duffy	Use wago, team & driver	5.00
6804	Stanley Sand	Labor & materials	5.80
6805	C.P. West	Lumber & labor	23.50
6806	J.F. Wojta	Travel	30.22
6807	B.F. Wood	Labor	7.00
6808	H.W. Wright	Use of wagon team & driver	2.50
6809	H.W. Ullsperger	Office sup.	12.00
6810	C.J. Derr	Pkg	100.00
6811	Verona Lt. & Power Co.	Electricity	1.62
6812	G.L.Gilbert, Bursar, Acct. of A.C. Fiedler	Travel	40.33
6813	Kennedy Dairy Co.	Milk	162.10
6814	Madison Packing Co.	Meat	2,807.99
6815	Alex Sinaiko	Potatoes	240.95
6816	Kenneday Dairy Co.	Ice cream	182.55
6817	Bornstein Brothers	Repairing shoes	136.30
6818	G.L.Gilbert, Bursar, Acc. Geo. Hitchcock	Travel	13.11
6819	The Hub Clothing Co.	Sweaters	156.00
6820	G.L.Gilbert, Bursar, Acct. of H.G. Innenhausen	Referee	27.50
6821	Manager of Univ. Band	Serv. of band	750.00
6822	G.L.Gilbert, Bursar, Acct. of H.G. Olson	Guarantee	125.00
6823	G.L.Gilbert, H.O. Page	"	225.00
6824	G.L.Gilbert, Acct. of H.G. Reynolds	Referee	27.50
6825	H.G. Innenhausen	Travel	16.41
6826	E.J. Malloy	"	55.29
6827	C.M. & St.P.	Freight	375.58
6828	Chicago & Northwestern	"	539.89
6829	Illinois Central Ry. Co.	"	7.70

	6830	Amer.Ry.Express Co.	Express	3.60
	6831	"	"	.82
	6832	"	"	.68
	6833	"	"	.53
	6834	"	"	297.69
Jan, 11,	6835	Sch. & Community Slide		
		& Film Service	Films	204.37
" 12,	6836	Verona Creamery Roll		797.31
	6837	Cottage Grove Creamery Roll		757.36
" 16,	6838	G.L.Gilbert, Bursar,		
		Acct. of Louis K. Anspacker		110.00
	6839	Kathryn Brady	Rep. & type	5.00
	6840	Dane County Title Co.	Abstracts	67.50
	6841	S.H. Goodnight	Travel	10.62
	6842	Wm. Gugel	Hulling clover	10.00
	6843	C.J. Hesgard	Traved	23.74
	6844	Kaplan Fruit Store	Fruit & vegetables	3.90
	6845	Edw.W. Miller	Travel	36.50
	6846	P.P. Potter	Maps	6.90
	6847	E.S. Reynolds	Draying	165.00
	6848	Joseph Siegel	Translation	15.00
	6849	Sinaiko Brothers	Coal	46.63
	6850	G.H. St. John Co.	Feeds	96.00
	6851	University Investment		
		Company	Rent	423.90
	5852	Yawkey Crowley Lbr. Co.	Lumber	2.78
	6853	S.L. Brown	Tree surgery	17.87
	6854	Chas. Albrecht	Stove	15.00
	6855	Jones Auto Co.	Wheels	95.51
	6856	Frances E. Sabin	Books	5.00
	6857	Amer. Railway Express	Express	13.64
	6858	The Amer. Society of		
		Mechanical Engr.	Books	9.00
	6859	The 1922 Ladger	Ladger	4.50
	6860	Madison Army Supply	Sacks	47.25
	6861	A.C. McClurg & Co.	Books	7.00
	6862	N.A. Phemister Co.	"	15.00
	6863	C.V. Ritter	"	9.00
	6864	G.E. Stechert & Co.	"	1.20
	6865	" " "	"	2.87
	6866	Clayton F. Summny Co.	"	.85
	6867	Tice & Lynch	"	4.63
	6868	Westinghouse Elec. Co.	Motor	56.18
	6869	R.C. Emmons	Travel	3.64
	6870	R.E. Rettger	"	3.26
	6871	C.A. Rowley	Laundry	19.78
	6872	Ralph L. Rutherford	Travel	1.18
	6873	W.H. Twenhofel	"	3.26
	6874	Federal Food Company	Cakes	1.80
	6875	Frank Brothers	Groceries	99.60
	6876	Kaplan's Fruit Store	"	152.99
	6877	Kenneday Dairy Co.	Milk & cream	275.72

6878	Klueter & Co.	Sugar	6.14
6879	Madison Packing Co.	Meat	141.59
6880	Ernest J. Stoeber	Milk	75.05
6881	Kennedy Dairy Co.	Ice cream	59.70
6882	James L. Clow & Sons	Pipe	561.47
6883	Builders Iron Foundry	Meters	1,115.00
6884	Janesville Barring Mill Co.	Cotton	70.56
6885	Standard Paper Co.	Paper	90.16
6886	Chester Allen	Stencils	8.80
6887	"	Travel	15.80
6888	"	"	21.27
6889	Associated First Nat'l Bk of Minn. Inc.	Rent of film	25.00
6890	Robt. Benson	Travel	37.59
6891	Frank L. Clapp	"	33.58
6892	W.M. Derthick	"	25.26
6893	L.G. Elliott	"	15.38
6894	Lucius T. Gould	"	66.75
6895	"	"	140.48
6896	Marshall C. Graff	"	38.92
6897	C.N. Jawitz	Films	404.00
6898	Chas. H. Marx	Travel	15.83
6899	Mid-West Distributing Co.	Film	15.00
6900	Victor H. Pelz	Travel	5.65
6901	J.W. Powell	"	14.86
6902	"	Freight	56.21
6903	L.S. Smith	Travel	15.76
6904	Art. E. Swanson	"	13.61
6905	Vitagraph, Inc.,	Rent of film	3.15
6906	Wm. Wiedrich	Travel	15.75
6907	"	"	14.71
6908	Wisconsin Tel. Co.	Tel. ser.	54.65
6909	Harry L. Wood	Travel	7.31
6910	F.L. Musbach	"	38.57
6911	G.L. Gilbert, Bursar,	Acct. of A.J. Cramer	81.65
6912	K.L. Hatch	"	3.10
6913	Yawkey Crowley Lbr. Co.	Lumber	4.87
6914	Ignatz Kozynieski	Baling hay	46.85
6915	Estate of F.L. Ames	Live stock	500.00
6916	J.W. Armine & Co.	Alfalfa	202.59
6917	W.F. Belda	Live stock	30.00
6918	G.L. Gilbert, Bursar,	Acct. of J.W. Brann	8.67
6919	Henry E. Green	Thermometers	24.75
6920	Guy Riggle	Hay	51.48
6921	H.C. Christians Co.	Eggs	43.12
6922	"	"	21.60
6923	Allen Fergen	Cream	163.76
6924	John Hamm	Yeast	29.82
6925	H.J. Heinz Co.	Pickles	158.00
6926	Horine & Lowey Co.	Fruit	60.77

6828	Kennedy Dairy Co.	Ice Cream	111.40
6829	Klueter & Co.	Sugar	12.70
6930	Mansfield-Caughey Co.	Butter	96.84
6931	Oppel's Fancy Grocery	Groceries	10.20
6932	Palace of Sweets	Fruit Lunch	4.13
6933	Piper Brothers	Eggs	16.35
6934	Reid, Murdoch & Co.	Coffee	347.60
6935	David Roberts	Apples	66.50
6936	Teckemeyer Candy Co.	Candy	17.95
6937	H.G. Reynolds	Travel	17.51
6938	John T. Schommer	"	19.49
6939	G.L. Gilbert, Bursar		
	Acct. of Sam Larry	Guarantee	225.00
6940	Bornstein Brothers	Repairing shoes	79.85
6941	J.H. Findorff & Son	Lbr. & labor on stadium	3,767.14
6942	G.L. Gilbert, Bursar,		
	Acct. of Owen A. Frank	Guarantee	600.00
6943	Ralph Hoagland	Travel	19.45
6944	G.L. Gilbert, Bursar,		
	Acct. of W.E. Meanwell	"	272.89
6945	Hugh S. Ray	"	17.97
6946	G.L. Gilbert, Bursar,		
	Acct. of H.G. Reynolds	Umpire	25.00
6947	G.L. Gilbert, Bursar,		
	Acct. of John H. Schommer	Referee	30.00
6948	G.L. Gilbert, Bursar,		
	Acct. of J.C. Steinauer	Travel	88.00
6949	Theta Xi Fraternity	Dinners	17.00
6950	A.S. Loevenhart	Travel	15.18
6951	National Cavy Co.	Lab. material	9.00
6952	" " "	Rats	9.00
6953	" " "	"	9.00
6954	Yawkey Crowley Lbr. Co.	Lumber	3.53
6955	G.L. Gilbert, Bursar,		
	Acct. of L.S. Slaughter	Rep. book for press	32.75
6956	Madison Blue Print Co.	Printing of plans	697.19
6957	Armour Fertilizer Wks.	Feed stuffs	51.25
6958	Chicago & Milw. & St. Paul Ry. Co.	Freight	69.72
6959	Chicago & Northwestern	Freight	165.22
6960	Illinois Central Ry. Co.	Freight	26.47
6961	Kennedy Dairy Co.	Milk	105.29
6962	Madison Gas & Elec. Co.	Gas & current	2,198.22
6963	Mautz Brothers	Glass	51.35
6964	Simon Bros. Co.	Groceries	50.18
6965	State Dept. of Engr.	Prof. Services	901.59
6966	Madison Gas & Elec. Co.	Moving wires	306.12
6967	State Printing Board	Printing	3,896.88
6968	" " " "		290.92
6969	" " " "		82.96

	6970	Yawkey Crowley Lbr.Co.Lumber	102.46
J an.17,	6971	Jean M. Cline Refund	62.00
	6972	Cecil D.Brown "	3.00
	6973	Mary H. Elliott "	15.40
	6974	Jennie E.J.Stiening "	15.40
	6975	Lloyd A. Burkey "	62.00
	6976	Julia Collins "	6.00
	6977	Nora Peters "	1.70
	6978	Jennie Van Acker "	1.70
	6979	Charles Barland "	7.00
	6980	Howard Bryant "	41.44
	6981	Espen Espeseth "	7.00
	6982	Myrle Helmenstein "	7.00
	6983	Horace Kies "	7.00
	6984	Clarence Paulson "	7.00
	6985	Henry Richter "	7.00
	6986	Otto Schroeder "	7.00
	6987	Roy Voland "	7.00
	6988	N.Hale McKay "	62.00
	6989	Carl O.Nelson "	15.00
	6990	T.Julian Olson "	3.25
	6991	A.Marie Peterson "	16.00
	6992	Alice Davies "	11.14
	6993	Ruth Kellogg "	34.71
Jan.14,	6994	Lecture Bureau Weekly Payroll	1,906.90
" 17,	6995	Arthur H.Thomas Co. Glasses	44.30
	6996	W.C.Kreul Co. Cabinets	935.40
	6997	The Angler Co. Dogs	6.25
	6998	The Linde Air Prod.Co.Nitrogen cylinders	12.80
	6999	Lawrence J.Brody Correct.assign.	37.45
	7000	F.C.Reed Conducting classes	144.00
Jan.19,	7001	Cottage Grove Creamery Payroll	734.22
	7002	Verona Creamery Roll	783.04
	7003	University Creamery Payroll	1,900.29
" 20,	7004	Lecture Bureau Weekly Payroll	2,808.56
" 24,	7005	G.L.Gilbert,Bursar, Acct.of Art Collentine Travel	24.60
	7006	Edward Damuth Rabbits	15.30
	7007	G.L.Gilbert,Bursar, Acct.of T.L.Jones Travel	44.73
	7008	Marblehead Lime Co. Lime	252.00
	7009	G.L.Gilbert,Bursar, Acct.of Henry Oldys Lecture	25.00
	7010	J.D.Phillips Travel	10.82
	7011	" " " "	43.46
	7012	H.S.Richards "	27.27
	7013	E.A.Waters "	22.08
	7014	Moran & Hastings Lights	405.00
	7015	Automatic File & Index Co. Cabinets	79.20

7016	Lillian Stewart	Dry Goods	5.07
7017	Swift & Co.	Fert. Works Fertilizer	39.45
7018	The Denver Fire Clay Co.	Machine parts	41.20
7019	G.M. Ellis	Films	31.67
7020	L.R. Ingersoll	Hardware	24.61
7021	Kennedy Dairy Co.	Milk	18.63
7022	Edward Korb	Lab. material	18.00
7023	E.R. Neuenfeldt	"	3.00
7024	" " "	" "	10.00
7025	The Pettibone Bros.	Uniforms	31,581.15
7026	The Vollrath Co.	Apparatus	8.27
7027	Rena Berg	Eggs	27.99
7028	" "	"	4.98
7029	Frank Brothers	Groceries	213.18
7030	Kaplan's Fruit Store	"	92.09
7031	Klueter & Co.	Sugar	8.00
7032	" " "	Groceries	74.27
7033	Madison Packing Co.	Meat	125.81
7034	" " " "	"	77.24
7035	Piper Bros.	Groceries Trout	11.20
7036	" "	Groceries	3.85
7037	Simon Bros. Company	"	35.82
7038	" " " "	"	16.40
7039	" " " "	"	40.13
7040	Ernest J. Stoeber	Milk	5.58
7041	Lewis Mfg. Co.	Guaze	729.28
7042	U.S. Blue Print Paper Co.	Tracing cloth	37.58
7043	Western Electric Co.	Meter	50.22
7044	The Milw. Elec. Lt. Co.	Electricity	38.13
7045	Assoc. First National Pictures, Inc.	Film	26.25
7046	Rodney W. Babcock	Correct. assign.	42.00
7047	Henry W. Lakken	Refund	4.50
7048	Educational Film Exchange of Minn.	Reel kinograms	42.00
7049	Robt. Erickson	Correct. assign.	34.13
7050	Famous Players-Lasky Corporation	Film	15.75
7051	" "	Films	15.75
7052	First Nat'l. Exhibitors Circuit of N.W.	Rental of film	15.00
7053	Fox Film Company	Film	15.75
7054	Harry I. Miller	Correct. assign.	90.80
7055	Milwaukee Academy	Rent	150.00
7056	Milw. Elec. Ry. & Light Co.	Electric bill	184.27
7057	J.P. O'Connor	Postage	5.91
7058	The Roberts Company	Rent	275.00
7059	Rothacker Film Co.	Films	41.87
7060	Wisconsin Telephone Co.	Service	29.37
7061	Howard M. Zoerb	Correct. assign.	34.13
7062	Geo. M. Briggs	Travel	39.98
7063	G.L. Gilbert, Lursar, Acct. of Mildred Hagerty	"	35.16

7064	Nellie Kedzie Jones	Travel	70.03
7065	Griffith Richards	"	10.54
7066	Wis.Tel.Co.	Superior Telephone bill	12.00
7067	Wis.Tel.Co.	A shland " service	27.00
7068	Brudick & Murray Co.	Dry Goods	150.00
7069	Verona Light & Power Co.	Power	1.50
7070	H.C.Christians Co.	Eggs	88.80
7071	3-F Steam Laundry Co.	Laundry	31.25
7072	Frank Brothers	Groceries	602.48
7073	Gould, Wells & Blackburn Co.	Groceries	205.50
7074	Kennedy Dairy	Ice cream	155.38
7075	Klueter & Co.	Groceries	53.28
7076	Mabel GLittle	Reimbursement	49.42
7077	" " "	"	30.18
7078	Madison Packing Co.	Meat	392.65
7079	Mansfield-Caughey Co.	Lutter	130.92
7080	Nature(s Own Food Co.	Flour	4.50
7081	Simon Bros.Co.	Groceries	198.00
7082	Teckemeyer Candy Co.	Candy	22.90
7083	Kennedy Dairy Co.	Milk	182.30
7084	John Howell	Books	25.00
7085	J.J.Molony	Travel	44.92
7086	G.L.Gilbert, Lursar,		
	Acct.of Fred H.Young	Referee	30.00
7087	3-F Steam Laundry	Laundry	6.62
7088	G.L.Gilbert, Lursar,		
	Acct.of P..W.Huegel	Judge	15.00
7089	G.L.Gilbert, Lursar		
	Acct.of J.J.Molony	Umpire	25.00
7090	G.L.Gilbert, Lursar,		
	Acct.of H.L.Ray	Referee	27.50
7091	Univ.of Michigan		
	Ath.Assoc.	Guarantee of	
		L.L.Game	58.85
7092	Thos.E.Wilson Co.	Ath.sup.	24.45
7093	Fred H. Young	Referee	33.74
7094	Clarence Chandler	Lab.material	6.00
7095	Wadsworth-Gilbert,		
	Stenographic Office	Stencilling	38.50
7096	Wadd & Burnham Co.	Building	2,031.90
7097	A.R.Albert	Travel	48.24
7098	Amer.Ry.Express Co.	Express	260.08
7099	" " "	"	.68
7100	" " "	"	.53
7101	" " "	"	1.32
7102	" " "	"	2.13
7103	Chicago Milw.& Lake Sup.	Postal tel.	35.51
7104	City of Madison Water Department		
		Water rent	1,726.64
7105	G.L.Gilbert, Bursar,	Refunds	1,155.02

	7106	G.L.Gilbert, Lursar	Postage	1,156.39
	7107	" " "	Contingent	150.11
	7108	Madison Gas & Elec.Co.	Gas	508.72
	7109	Western Union Tel.Co.	Tel.& Tel.serv.	126.08
	7110	Wisconsin Telephone Co.	Tel.service	261.10
J an.25,	7111	Mary E.Crowe	Refund	62.00
	7112	Helen Trettien	"	62.00
	7113	Frances R. Leechers	"	62.00
	7114	Francis W. Cosgrove	"	12.00
	7115	Miss Dorothea Laumann	"	3.25
	7116	Harold Lenthermer	"	6.00
	7117	Theo.Tschudy	"	6.00
	7118	Herbert Fink	"	6.00
	7119	William Olds	"	3.00
	7120	R.F.Moore	"	8.75
	7121	Allis Lehr	"	7.00
	7121a	Louis Anderson	"	7.00
	7122	Neil R. Hickok	"	9.00
	7123	Marie LeClair	"	3.50
	7124	G.L.Gilbert, Lursar,		
		Acct.of Roger Dykema	"	8.00
	7125	Robt.T.Wess	"	8.00

405,836.87

5384E	Pay Roll	(Nov.16-30)	8,705.30
5384D	" "	" "	12,314.14
6714A	" "	(Dec.1-15)	9,485.90
6714B	" "	" "	13,317.07
6714C	" "	(Dec.1-31)	117,074.25
6714D	" "	{ " " }	143,660.61
6714E	" "	(Dec.16-31)	9,391.07
6714F	" "	" "	8,735.90
6714G	" "	" "	1,446.23
7709A	" "	(Jan.1-15)	8,301.03
7709B	" "	{ " " }	11,625.79
7709C	" "	(Jan.1-31)	146,976.76
7709D	" "	" 1-31)	116,608.91

1,013,482.43

At 6:00 p.m. the meeting adjourned.

M.E.McCaffrey,

Secretary