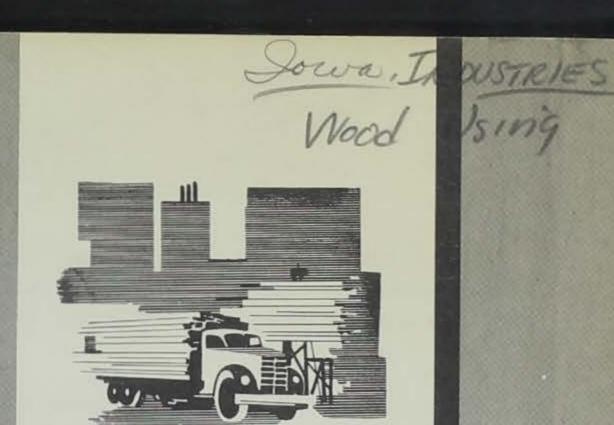
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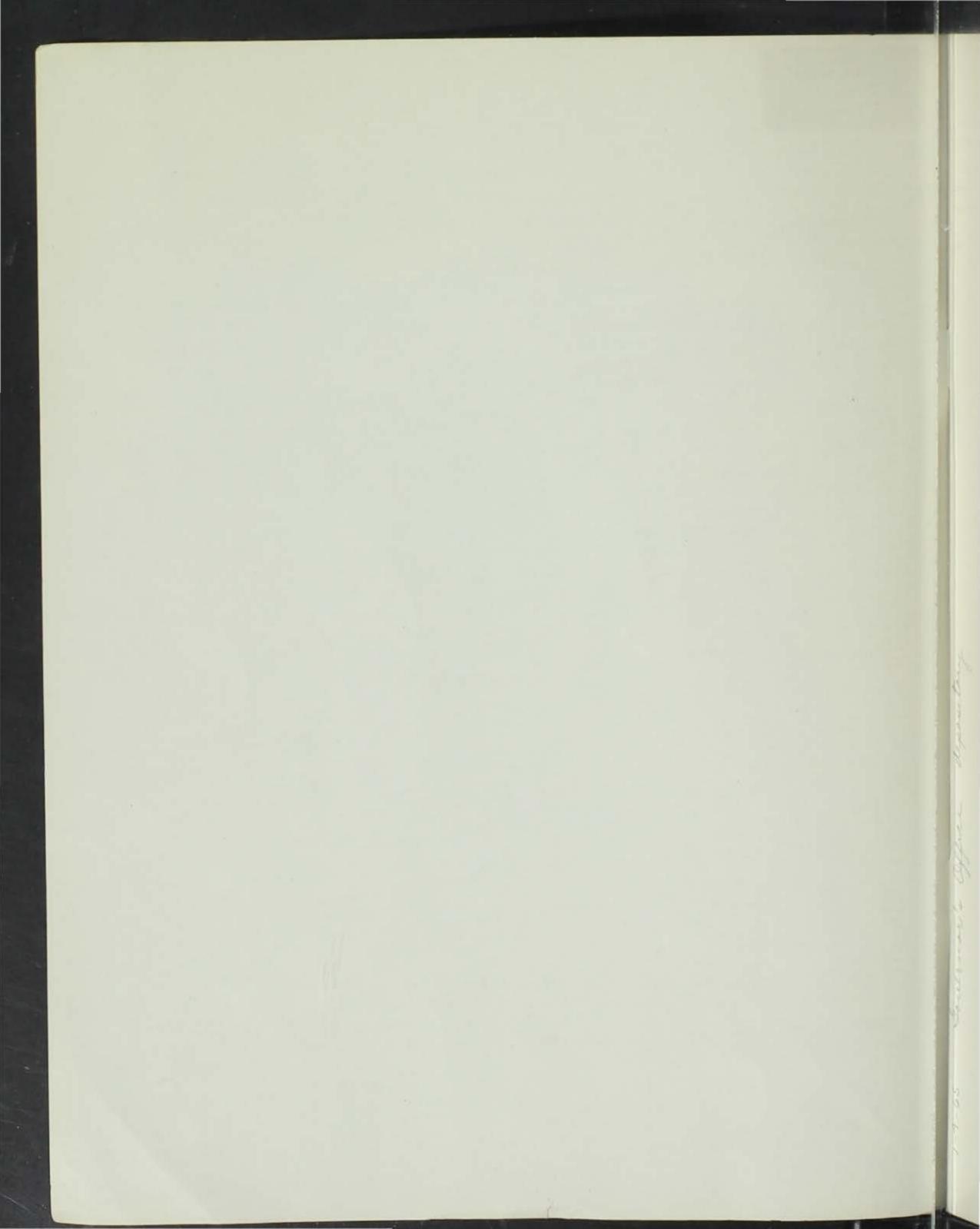


the

lood-using industries of lowa

IOWA STATE UNIVERSITY of Science and Technology COOPERATIVE EXTENSION SERVICE

Ames, Iowa . . . June 1960 . . . F - 57 (Rev.)



FOREWORD

Since the earliest days of Iowa history the manufacture of lumber and forest products has been an important part of the state's economy. There are numerous manufacturing plants, some of which are very large, using wood as all or a part of some product. These add much to our state's income.

For many years Iowa has been a leader in the volume production of window frames and sash, wooden doors and other types of millwork. About a third of the lumber consumed in Iowa is used in the manufacture of these products. This totals about 200 million board feet annually.

Many Iowa wood-using industries require various kinds of hardwood lumber for their products. Fortunately, the forest lands of Iowa provide a wide variety of hardwood lumber to meet almost any demand by our industries. Perhaps more Iowa hardwood lumber would be used by the state's industries if manufacturers could be sure they would receive properly manufactured, properly seasoned native hardwood lumber.

This directory of Iowa's wood-using industries provides Iowa's lumber producers with a list of manufacturers to whom they may turn for markets. The directory should also be useful to extension workers, farm foresters and others whom saw-mill operators may turn to for help in locating a market for their lumber production. The work involved in preparation of this directory has been shared by several individuals and agencies.

George B. Hartman, Head Department of Forestry Iowa State University

AUTHORSHIP

The facts in this publication were collected in 1957 through the efforts of Dr. James G. Yoho and Vernon L. Robinson, both formerly of the Forestry Department, Iowa State University. This publication was compiled and prepared in 1959 by Robert Davidson, Extension Forester, Iowa State University, Ames, Iowa.

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INTRODUCTION

This list of Iowa wood-using industries was prepared for use by sawmill operators, farm and small woodland operators, foresters, extension directors and others who are interested in markets for Iowa's forest crops. The wood-using industries have been further divided by types of products produced and species of wood used in manufacturing these products. An additional list of van and storage companies has been included since these firms frequently have a periodic demand for crating and blocking material.

The Iowa wood-using industries listed include both industries which manufacture products that are part wood, such as house trailers, and industries which manufacture all-wood products, such as boxes and millwork. Frequently, as in the case of boxes and crates, it is not possible to distinguish between firms which actually manufacture boxes and crates and firms which merely use boxes and crates to ship other manufactured products. Although the list includes most of the industries which use wood in the manufacture of products, it is doubtful whether a high percentage of industries have been included which use wood solely in crating and shipping their products.

Data on some wood-using industries, products and wood species was not available when we compiled these lists. Also, errors may have crept in during compilation. We would appreciate it if such omissions and errors are brought to the attention of the Department of Forestry, Iowa State University, Ames, Iowa, so future revisions will be more accurate.

Lumber yards generally are not included except those that manufacture portable buildings, feed bunks or other wood items. Also, many which possibly manufacture these items may have been omitted unintentionally. The Iowa Retail Lumbermen's Association publishes an annual directory which lists the lumber yards in the state.

More than a thousand sawmills which operate in Iowa have not been listed among the wood-using industries except for a very few which have developed a wood-using industry in conjunction with their operations. The sawmills of Iowa are listed in a separate publication.

Many of the wood-using industries listed here, especially those requiring uniformly sawed and well-dried lumber, do not use any Iowa-grown wood. This group depends almost entirely upon West Coast or Deep South supplies of processed lumber. Some industries used Iowa lumber and found it less satisfactory than Southern and Western lumber because it was not surfaced or dried sufficiently, not accurately manufactured as to thickness and width, or was not available in quantities and grades desired. Industries requiring the better grades of lumber discount market rates for Iowa lumber heavily. They buy local lumber only when supplies are extremely short at their regular source or when buying from Iowa sawmillers will not jeopardize their dependable regular supply.

Some wood-using industries listed use Iowa forest products almost exclusively. This is especially true of concerns manufacturing boxes, crates, feed bunks and other products in which veneer logs of native species and the rough grades of lumber can be used satisfactorily. Considerable native wood is also used for dunnage and car blocking, especially by industrial plants manufacturing and shipping heavy equipment.

Only a limited number of lumber yards in Iowa stock native lumber. This is because much of the native lumber is not properly surfaced or dried to meet demands of lumber users. It is due also to the erroneous belief held by many that native lumber is not satisfactory for construction.

These words of caution about the limited demands for native lumber are directed to Iowa sawmillers new to the business. They may face a limited market for their products. Also, they are not selling wood or lumber alone, but may be selling limited grades possibly manufactured and dried to rigid specifications suitable for a definite product. They also are faced with selling a reputation which can be established only by demonstrated responsibility over a long period of time.

The limited markets for local forest products point up the need of improving quality of sawing jobs, drying, processing and grading of native lumber by Iowa sawmills if they expect to enjoy wider markets and maximum prices. Some consideration possibly should be given to forming cooperatives of local woodland owners and sawmill operators for the purpose of better processing and marketing their forest products. Such cooperatives are proving successful in other locations where problems are similar to those in Iowa.

THE WOOD-USING INDUSTRIES OF IOWA

The wood-using industries of 538 wood-using firms are listed alphabetically by counties and firm names. The products manufactured and species of wood used by each firm are shown respectively in the middle and right-hand columns. Some counties are omitted since these were reported as not having any wood-using industries.

		1. ADAIR		5.	Construction Machinery Company	Boxes, general; crates and crating; blocking and	Douglas fir, mixed native hardwoods
1.	Parkinson & Moore Adair, Iowa	Sash and doors			Glenwood and Vinton St. Waterloo, Iowa	bracing	
		3. ALLAMAKEE		6.	Display Sign Service 2718 Falls Avenue	Signs and billboards	
1.	Feuerheim Mfg. Co. Waukon, Iowa	Truck bodies	Douglas fir, red oak, white oak, soft elm		Waterloo, Iowa		
2,	Lansing Co., Inc. Lansing, Iowa	Toys	Ponderosa pine, soft elm	7.	Flour City Box Mfg, Co., Inc. 540 Ansborough Avenue Waterloo, Iowa	Boxes, wire bound	Sap gum, red gum, cottonwood
3.	Lansing Fisheries Lansing, Iowa	Boxes, fish	Basswood, cottonwood	8.		Skids; boxes, wire bound;	Red oak, white oak, sap
4.	Tindell & Flack Mfg. Postville, Iowa	Slats, binders and com- bine; millwork, special	Red oak		324 Duryea Street Waterloo, Iowa	crates and crating	gum, plywood and veneer
5.	Wagon Repair Shop Rouster, Nichols Prop. New Albin, Iowa	Boxes, wagon and trailer; truck bodies; sash and door; millwork, general		9.	Herrick Refrigerator Company 1019 Commercial St. Waterloo, Iowa	Millwork, special; refrig- erator and refrigerator parts	Ponderosa pine, Douglas fir, white fir, Engelmann spruce, white oak, red birch, red oak, plywood and veneer
1.	Baxter Box Company 21st and Keokuk	4. APPANOOSE Boxes, ammunition	Ponderosa pine, sugar pine, lodgepole pine,	10,	Hinson Mfg. Company 1900 Westfield Waterloo, Iowa	Farm machinery; luggage; plywood and veneer	
	Centerville, Iowa		Engelmann spruce, cottonwood	11.	Jerald Sulky Company 80 Webster Street	Racing sulkies	White ash, hickory, ply- wood and veneer
2.	Fuller Mfg. Company 18th and Greene	Buildings; portable farm stock feeders; boxes,	Douglas fir, red oak, white oak		Waterloo, Iowa		
3.	Centerville, Iowa Iowa Clay Products Co. Centerville, Iowa	wagon and trailer Pallets; strips, separate (clay products)		12.	John Deere Waterloo Tractor Works Miles Street Waterloo, Iowa	Boxing; blocking and bracing	Douglas fir, southern yellow pine, sap gurn, mixed native hardwoods
		5. AUDUBON		13.	Manning Pattern Co.	Patterns and foundry	Northern white pine,
Ē	Andersen Blacksmithing Audubon, lowa	Boxes, wagon and trailer	Douglas fir, red oak		1400 Westfield Avenue Waterloo, Iowa	forms	Honduras mahogany
2.	Kozy Mfg. Company Exira, Iowa	Buildings, portable farm; buildings, prefabricated farm	Douglas fir, white fir, west coast hemlock, western red cedar	14.	Maxwell Specialty Co. 512 Grand Boulevard Cedar Falls, Iowa	Handles, garden tools	
		6. BENTON		15.	Meany, J. J. Casket Company, Inc. 334 Falls Avenue	Caskets and rough boxes	Engelmann spruce, Ponderosa pine
1.	Fuller Mfg. Company Newhall, Iowa	Handle, garden tools; brick and tile carriers			Waterloo, Iowa		
2	Kaiser Cabinet Shop Vinton, Iowa	Cabinets		16.	Midwest Pattern Co. 84 W. 11th Street Waterloo, Iowa	Patterns and foundry forms	
	Kline, Earl Newhall, Iowa	Boxes, wagon and trailer, stock feeders		17.	Noble Mfg. Company 320 Broadway Waterloo, lowa	Cabinets	Ponderosa pine, yellow birch, Philippine mahogany plywood and veneer
4	Kruger Blacksmithing and Welding Garrison, lowa	Truck, bodies		18.	Pfahning Contemporary House	Furniture, general	
5	. Robinson, Ralph Blairstown, Iowa	Cabinets			426 E. 4th Street Waterloo, Iowa		
		7. BLACK HAWK		19.	Rath Packing Company Elm and Sycamore Waterloo, Iowa	Pallets; rocks, meat; boards, meat cutting and bread	White oak, red oak, hard maple, southern yellow pine
1	. Calhoun Mfg. Co., Inc. 222 2nd Avenue Cedar Falls, Iowa	Boxes, wagon trailer	Douglas fir	20.	Roskamp-Huller Mfg.		Southern yellow pine
2	Chamberlain Corp. E. 4th and Esther St.	Crates and crating	Ponderosa pine		616 Grand Blvd. Waterloo, Iowa		
3	Waterloo, Iowa Chamberlain Trailer Co. 2531 Falls Avenue	Truck bodies	Douglas fir	21.	Works, Inc. 221 W. 6th Street Waterloo Lowe	Crates and crating	Douglas fir
	Waterloo, Iowa			22	Waterloo, Iowa Standard Mfg. Company	Golf course, flag poles	Parana pine
4	Clay Equipment Corp. Clay Avenue Cedar Falls, Iowa	Elevators and drags; specialties, misc.; crates and crating	Ponderosa pine, white fir	100	220 E. 4th Street Cedar Falls, Iowa	and tennis markers	a a a a a a a a a a a a a a a a a a a

22. Hard Mark Carlos Parker of colors Parker								
1928 Waterion Road Coder Patis; 1900 Source, general; logage; Douglas fir, Engelmans of Coder Patis; 1900 Source, general; logage; Douglas fir, positivena Section Patis; 1900 Source, general; logage; Douglas fir, positivena Section Patis; 1900 Source, general; logage; Douglas fir, positivena Section Patis; 1900 Source, general; logage; Douglas fir, positivena Section Patis; 1900 Source, general; logage; Douglas fir, positivena Section Patis; 1900 Source, general; logage; Douglas fir, logage;	23.	Highway 20 West	Crates and crating		6.	Shop	Cabinets	
25. Yang Pang Campany Cocket Falls, these powered integrals and freak process of the process of	24.	1326 Waterloo Road		Douglas fir, Engelmann	7.	The state of the s	Cabinets	
March of Carling Company 1968 Brackers Blacker Bla	25.	406 State			8.	E. 3rd & Highway Sta.		
Second Process Proceedings Procedarios Proceedings Proceedings Proceedings	26.	Crating Company	The Appropriate State of the Control	Mixed native hardwoods	9.	Machine Shop		Douglas fir
27. Marchon Price Browns and herables Southern yellow ploss Southern Regide, Iona Southern Reg		Waterloo, lowa			10)		Cabinets	
22. Waterlow Valve Spring Pailets 306 Authoring A crosses Waterlow, Josep Wate	27.	Highway 20 East	Brooms and brushes	Southern yellow pinn	11.	Schmidt, Paul	ous; cabinets; furniture,	and veneer, walnut, red
23. Simones From Works Stock Rapids, Color Rapids, Col	28.		Pallets	Mixed native hardwoods			general	
Co., Inc. Millsork, peneral December 1. December 1. December 2. December 3. D		300 Ansborough Avenue			127		Handles, farm tools	White ash
10. Bashs Flatis Support 10. Bashs Flatis Su	29.	Co., Inc. 523 E. 7th & Highway 20	garage		137	5ilo Company	Silos; tanks, vate	
13. Walson and Son 82. Commore California Waterloo, lowa 14. Woodland Pattern Ge- 27th and Main: Cedar Patie, lowa 8. BOONE 15. Benear Carp. Benear, lowa 8. BOONE 16. Benear Carp. Benear, lowa 8. BOONE 17. Cabinets and foundry forms 8. BOONE 18. BOONE 19. Patterns and foundry forms 8. BOONE 19. Declare Carp. Benear, lowa 8. BOONE 19. Declare Carp. Benear, lowa 10. Butterns and foundry Boone, lowa 10. Butterns and foundry Journal, lowa 10. Butterns and decrease and refrige Journal of the foundry Journal, lowa 10. Butterns and decrease and decreas	301	Weisbard Planing Mill	Millwork, general				IZ. BUTLER	
82 Commercial Street Waterloop, Down 12. Woodland Patters (or. 27th and Main: Crdar Falis; Jova 8. BOONE 1. Davner Corp. Boone, Jova 8. BOONE 1. Davner Corp. Boone, Jova 2. Davner Corp. Boone, Jova 3. Lake City Marker Boone, Jova 4. Makery Robe Cont. Boone, Jova 2. Davner Corp. Boone, Jova 3. Davner Corp. Boone, Jova 3. Lake City Marker Boone, Jova 4. Marvin Robe Cont. Boone, Jova 2. Calimete Marvin Millery, Jova 3. Lake City Jova 4. Marvin Robe Cont. Boone, Jova 4. Marvin Robe Cont. Boone, Jova 4. Marvin Robe Corp. Boone, Jova		125 W. Znd			34		Cabinets	
Cedar Falls, Jowa 8. ROONE 1. Davare Cerp. Boone, Jowa 2. Percival Refrigeration & Refriger	33.1	82 Commercial Street	Furniture, upholstered	Plywood and veneer	2.	Shop	Cabinets	
8. ROONE 1. Davner Corp. Boone, Jova 2. Percivel Relations of the Relation of the Ponderona pine, yellow birch 3. Lake City Woodborks Refsignation and relating 1. Surface Real Building Company Sammer, Jowa 2. Ohier Machinery Co. Janeaville, Jewa 3. Lake City Woodborks Company Reckell City, Jowa 4. CABROLL Company Reckell City, Jowa 4. CABROLL Company Reckell City, Jowa 4. CARROLL Company Reckell City, Jowa 4. CABROLL Company Reckell City, Jowa 4. CABROLL Company Reckell City, Jowa 4. CABROLL Cabinets millwork, general Cabinets, millwork general 1. Carroll Lumber Co. Cabinets, millwork general Cabinets, millwork general 1. Carroll Lumber Co. Cabinets, millwork general Cabinets, millwork general 1. Carroll Lumber Co. Cabinets millwork general 1. Carroll Lumber 1. Carroll Lumber 1. Carroll Lumber 1. Carroll Lumber 2. Dalltmier Mig. Co. About Company Lumber Manning, Low Manning	32.			A CONTRACTOR AND A CONTRACTOR OF THE CONTRACTOR AND A CON			13. CALHOUN	
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2. Percival Refrigaration 8. Mig. Company 1609. Miles shower Boose, lows 1609. BREMER 1. Butler Steel Building Company Samer, lows 2. Other Machinery Co. P.O. 667 Waterloo Janesville, Jowa 10. BUCHANAN 1. Bloom Mig. Company Independence, lows 2. Independence Machine, Jac. 1. Independence, Jows 1. Buth Avenus NW Independence, Jows 1. Buen A vista 1. Buen A vista 2. Independence, Jows 1. Buen A vista 2. Independence, Jows 1. Buen A vista 2. Independence, Jows 1. Buen A vista 2. Calinets, inillwork, general 3. Lake City, lows 4. Marvin Rack Const. Company Catherts millwork, general 4. Carroll, lows 5. Dank, C. Catherts, millwork, general 6. Catherts, millwork, general 14. CARROLL Catherts millwork, general 14. Carroll Limber Co. Catherts, millwork, general 15. Carroll, Jowa 16. Carroll, Jowa 16. Catherts, millwork, general 17. Catherts, millwork, general 18. Catherts, millwork, general 18. Catherts, millwork, general 19. Douglas fir, Idaho white pine 10. Buch Anan 11. Catroll, Limber Co. 12. Manoing, Jowa 13. Catherts, millwork, general 14. Catroll, Limber Co. 15. Catherts, millwork, general 16. Catherts, millwork, general 17. Catroll, Limber Co. 18. Manoing, Jowa 19. Douglas fir, Idaho white pine 19. Dougla	6				2.		Cabinets	
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1. Bloom Mig. Company Independence, Iowa tanks Douglas fir, red cypress, cottonwood, red oak, white oak white oak white oak Carroll, Iowa Dassinets, cribs and playpens Independence Machine, Inc. 11. Bth Avenue NW Independence, Iowa 1. Midwest Wood Products Company Independence, Iowa 1. Midwest Wood Products Company Independence, Iowa 1. Albert City Mgf. Co. Grates and crating Albert City Iowa 1. Albert City Mgf. Co. Grates and crating Barrels, stack and tight Truesdale, Iowa 3. Becker Builders Supply Company Alta, Iowa 4. Nelson, Kmite Cabinets, doors, baby seats, bassinets, cribs and playpens Independence, Iowa 1. Voss Mig. Co., Inc. Atlantic, Iowa Industry, general Independence, Iowa 1. Clarence Company Independence, Iowa 1. Clarence Cabinets 2. Hawkeye Cabinets Shop Tipton, Iowa 3. Becker Builders 5. Supply Company Alta, Iowa 4. Custom Woodworking Furniture, general Philippine mahogany, phywood and vencer 5. Dahl, C. H. & Sons 5. Dahl, C. H. & Sons Trailars, farm and			10. BUCHANAN		3.			
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5. Dahl, C. H. & Sons Trailers, farm and 320 15th Street N.E.	4		Furniture, general	Philippine mahogany,	9	Dacker Jacob F		H-od
	5	Dahl, C. H. & Sons			1/4-	Sons 320 15th Street N.E.		Hard Maple

Z. Mason City Millwork Company 4th & Monroe S.W. Mason City, Iowa	Millwork, general; cabinets; molding and trim	Ponderosa pine, Douglas fir, red birch, yellow birch, red oak, white oak		P.O. Box 315 Clinton, Iowa	Crates and crating; bungs, wirecloth	
3. North Iowa Millwork & Lumber Company 714 S. Jefferson Mason City, Iowa	Millwork, general	Ponderosa pine, red oak, white oak, hard maple, yellow birch, walnut	9.	Curtis Companies, Inc. 114 12th Ave. S. Clinton, Iowa	Sash and door; millwork, special	Ponderosa pine, white fir, yellow birch, red oak, white oak
mason City, 10wa	18. CHEROKEE		10,	E. I. du Pont de Nemours & Company P.O. Box 451	Pallets	
 Caswell Mfg. Company Cherokee, Iowa 	Crates and crating			Clinton, Iowa Hansen, John & Sons	Signs and billboards	
Z. Lundell Mfg. Company Cherokee, Iowa	Blocking and bracing		4.60	Sign Company 418 S. 2nd. Clinton, Iowa	Signs and otherwards	
 Schissel Mfg. Company Cherokee, Iowa 		Ponderosa pine	12.	Kelly Chair Company 408 S. 2nd Clinton, Iowa	Furniture, general	Hard maple, black ash, soft elm
I was the way and was	19. CHICKASAW	Walder Control	13.		Signs and billboards	Ponderosa pine
1. Gage & Wolfers Wood Mfg. Company New Hampton, lowa	Fixtures, display, restaurant and general	Honduras mahogany, walnut, red oak, white oak, soft maple, plywood and		Clinton, Iowa		
		veneer	14.	Wazac Cabinet Shop Lost Nation, Iowa	Furniture, general	Walnut, cherry, red oak, basswood, plywood and ven
	20. CLARKE				24. CRAWFORD	
 Price Grain & Mfg. Co. Osceola, Iowa 	Boxes, wagon and trailer	Douglas fir, west coast hemlock, southern yellow pine, red oak	f.	Fastji, John & Sons Denison, Iowa	Furniture, general; furniture, upholstered	
	21. CLAY	part constant	2.	Iowa Plastic Fabricators Denison, Iowa	Counters and table tops; tables	Plywood and veneer
1. Nelson Cabinet Shop Spencer, Iowa	Cabinets		3.	Jess Mfg. Company Charter Oak, lowa	Millwork, general	
 Spencer Planing Mill Spencer, Iowa 	Millwork, general; signs and billboards	Douglas fir, ponderosa pine, red oak			25. DALLAS	
3. Spencer Upholatering Company	Furniture, repair		i.	Adel Clay Products Co. Redfield, Iowa	Blocking and bracing	
Spencer, Iowa	22. CLAYTON		2.	Redfield Brick & Tile Company Redfield, Iowa	Railroad ties; drier cars; pallets	Yellow cypress, mixed native hardwoods
i. Chase Mfg. Company Luana, Iowa	Truck bodies		3,	United Brick & Tile Co. Adel, Iowa	Blocking and bracing	Mixed native hardwoods
2. Eddings Archery Co. McGregor, Iowa	Archery equipment	Hard maple, walnut			26. DAVIS	
3. Olson, G. Company Elkader, Iowa	Sash; molding and trim; cabinets; furniture, general	Ponderosa pine, western red cedar, red oak, cherry, walnut	1.	Nockonwood Industries, Inc. 210 S. Madison Street Bloomfield, owa	Baby seats, bassinets, cribs and playpens	Red oak, white oak
4. Lindy Mfg. Company McGregor, Iowa	Novelties, wooden; frames picture	•			28. DELAWARE	
5. Miller's Wood Craft Elkader, Iowa	Cabinets, millwork, general		1.	Baumgartner Gate Factory Manchester, Iowa	Tables; playground equip- ment	
Inc.	Crates and crating; mill- work, general; molding				29. DES MOINES	
7. Stevens Cabinets &	and trim; pallets Cabinets		1.	Builders Woodwork Co. 516 Valley Street Burlington, Iowa	Millwork, general; molding and trim	Ponderosa pine, red oak, yellow birch
Millwork Company McGregor, Iowa	23. CLINTON		2.	Built Rite Cabinet Shop 701 S. Main	Cabinets	
1. Bennett, R. C. Box Co 407 12 th Ave. S. Clinton, Iowa		Ponderosa pine, white fir, willow, cottonwood, poplar	3.	Burlington, Iowa Burlington Basket Co. Bluff Road Burlington, Iowa	Basketa	Ponderosa pine, soft map
2. Builders Supply Co. Clinton, Iowa	Millwork, special; cabinets	Ponderosa pine, yellow birch, plywood and veneer	4.	Burlington Broom Co.	Brooms and brushes	
3. Central Steel Tube Co. P.O. Box 551		White fir, ponderosa pine		Roosevelt Avenue Burlington, lowa Burlington Casket &	Caskets and rough boxes	Ponderosa pine, redwood
4. Climax Engine Mfg. Co 1812 S. 4th Street Clinton, Iowa	Crates and crating; skids; boxes, general	Ponderosa pine, mixed native hardwoods	3	Supply Company 865 Osborne Burlington, Iowa	Carnets and rough boxes	. vouceves pine, reqwood
5. Glinton Foods Inc. Glinton, Iowa	Blocking and bracing	Ponderosa pine	6	Burlington Railroad Burlington, Iowa	Flooring, lining and repair	Red oak, white oak
6. Clinton Mig. Company Camanche, Iowa	Crates and crating	Douglas fir, west coast hemlock, ponderosa pine	7	Burlington Willow-Ware Shops, Inc. 2811 Mt. Pleasant	Baskets	Northern white pine, ply- wood and veneer, willow
7. Clinton Pallet Co., Inc.	Pallets	Mixed native hardwoods		Burlington, Iowa		

Mixed native hardwoods

7. Clinton Pallet Co., Inc. Pallets 515 S. 1st Street Clinton, Iowa

		2100 Des Moines Avenue	and crating, blocking and	Southern yellow pine, cottonwood, hard maple, red oak		Bock, George Company 2231 Central Avenue Dabuque, Iowa	Truck bodies	
			Crates and crating, block- ing and bracing, skids	Ponderosa pine, cottonwood		Carr, Adams & Collier Company 11th & Jackson Dubuque, lowa	Sash and door, molding and trim	Ponderosa pine, red oak, white oak, hard maple, yellow birch
i		Combs Bulletin Co. 1604 S. 13th Burlington, Iowa	Signs and billboards		5.	Dodds, J. A. & Sons 35 Terminal Dubuque, lows	Boxes, wire bound	Sap gum, plywood and veneer
				Soft maple, mixed native hardwoods	6,	Dubuque Awning & Tent Company Main At 3rd. Street Dubuque, Iowa	Tents and awnings	
1		Embalming Burial Case Company 1105 Agency Street Burlington, Jowa	Caskets and rough boxes	Ponderosa pine, yellow cypress, mixed native hardwoods	7,	Dubuque Boat & Boiler Company 302 E. 3rd Dubuque, Iowa	Boats	Red oak, white oak
- 1		Hertel Pattern Service 1110 Franklin Burlington, Iowa	Patterns and foundry forms		В.	Dubuque Casket Co. 1798 Washington Street Dubuque, Iowa	Caskets and rough boxes	Ponderosa pine, redwood
1		lta, L. F. Company 1219 Stowe Street Burlington, lowa	Bankets		9	Dyersville Wood Products Dyersville, lowa	Cabinets	
	15.	Bluff Road and 9th	Stock feeders; nests and feeders, poultry; crates and crating	Douglas fir, redwood, cottonwood	10.	Engler Luggage Shop 567 Main Street Dubuque, lowa	Luggage, plywood and trunks	
	6.	Master Cabinet Shop 1227 Agency Street Burlington, lowa	Cabinets; fixtures, display, restaurant and general	Plywood and veneer, sugar pine, hard maple	33.	Farley & Loetscher Mfg. Company 7th & White Street	Sash and door; molding and trim; doors, garage	Ponderosa pine, parana pine, white fir, red oak, soft elm
		Burlington, Iowa		Sugar pine, yellow cypress, Honduras mahogany, mixed native hardwoods	12.	Dabuque, Iowa Hardie, Frank Advertising, Inc.	Boxes, general; molding and trim	
		Nezike-Lyon Mfg. Co. Bluffs Road Burlington, Iowa		Ponderosa pine, Philippine mahogany, yellow birch, red oak, mixed native hardwoods	11.	3535 University Road Duboque, Iowa Hurd & Most Sash & Door Company	Sash and door	Ponderosa pine
	19	Northwestern Cabinet Co 1300 Lucas Burlington, Jowa	Furniture, office and business; crates and crating, molding and trim	Tupelo gum, hackberry, Honduras mahogany, ply- wood and vencer, cottonwood, mixed native hardwoods	14.	Dubuque, Iowa Illinois Cooperage Mig. Company	Barrels, wlack and tight	Southern yellow pine, red gum, cottonwood, soft elm
	10.	The Leopoid Company 914 Osborne Street Burlington, Iowa	Furniture, office and business; crates and crating	Southern yellow pine, red oak, white oak, soft maple, basswood, walnut, back-	157	18th and Sycamore Dubuque, Iowa John Deere Dubuque	Crates and crating	Engelmann spruce
	77	West Burlington Walnut	Gunstock blanks	berry, beech Walnut		Tractor Works Dubuque, Iowa		
	-4-	Company C.B.& Q. R.R. Yards Burlington, lows			16.	Klauer Mfg. Company 9th and Washington Dubuque, Iowa	Crates and crating, block- ing and bracing	Engelmann spruce, cotton- wood
	11	Asheland Cabinet Shop Milford, Iowa	30. DICKINSON Cabinets		17.	Rluck, M. P. & Sons Building & Cabinet Sho 1910 Asbury	Cabinets p	
	21	Christy's Boat Works Montgomery, lowa	Boats		18.	Dubuque, Iowa Metz Mfg. Company	Cabinets, sash and doors,	Ponderosa pine, northern
	3,	Hafer Bost Company Spirit Lake, lowa	Boats	Idaho white pine, Douglas fir, western red cedar, white oak, Philippine	202	17th and Elm Dubuque, Iowa	molding and trim	white pine, red cypress, yellow birch, red oak, hard maple
	10.	Lieb, Joe Wood Product Spirit Lake, Iowa	Cabinets	mahogany	19.5	Microlite Chrome Furniture Company 7th & Iowa Dubuque, Iowa	Furniture, chrome	Ponderosa pine, plywood and veneer
	5.	Okoboji Wood Products Arnolds Park, Iowa	Boxes, Lish	Cottonwood	20.	Midwest Awning & Tent Company 200 W. First	Tents and Awnings	
	6.	Ward, Joel CabinetShop Milford, lowa	Cabinets		21.	Dubuque, Iowa Northome Furniture Industries, Inc.	Furniture, general; crates and crating	Red oak, white oak, yellow birch, soft maple, sap gum,
	**	West Side Boat Livery Spirit Lake, Iowa				32ml & Jackson Dubuque, lowa	are ceating	mixed native hardwoods
	Y	All Steel Welded Truck	31. DUBUQUE Crates and crating, skids,	Cottonwood, red oak	22	Pittsburgh Plate Glass Company	Crates and crating	Ponderosa pine, Douglas Fir
	10	Company Dyersville, lowa	truck bodies		231	Dubuque, lowa Sieppel, Peter J.	Millwork, general	
	2.	Baker, Vince 1563 Dodge Dubuque, Iowa	Cabinets			Lumber Company 40 S. Locust Dubaque, Iowa		

- 1	24.	Takos, Peter & Co. 472 Main Street Dubuque, Iowa		Walnut, cherry, Honduras mahogany	3. Pioneer Seed Corn Reinbeck, Iowa	Signs and billboards	
	25.	The Adams Company	Crates and crating, patterns and foundry forms	Ponderosa pine, mixed native hardwoods, cherry	4. Sindt Machine Works Reinbeck, Iowa	Boxes, wagon and trailer	
	26	The Nurre Co., Inc.	Crates and crating	Ponderosa pine		39. GUTHRIE	
	***	245 Railroad Avenue Dubuque, Iowa	Crates and Crating	2 onderosa pine	 Guthrie Center Cabinets Guthrie Center, Iowa 	Cabinets	
			32. EMMET			Cabinets	
	1,	Carlson Millworks Armstrong, Iowa		Ponderosa pine, plywood and veneer	Guthrie Center, Iowa	40. HAMILTON	
	2,	Hennick Cabinet Shop Estherville, Iowa		ldaho white pine, Douglas fir, plywood and veneer	Highway 20 E.	Crates and crating, block- ing and bracing	Ponderosa pine, sap gum, plywood and veneer
	3.	Morrell, John & Co.	Blocking and bracing	Mixed native hardwoods	Webster City, Iowa Z. Closz, Charles Co.	Screen, combination	Southern yellow pine, white
		Estherville, lowa			600 Broadway	Screen, comothation	oak, hard maple
	4.	Red's Cabinet Shop	Cabinets		Webster City, Iowa		
		Estherville, Iowa			3. McColloug's, Inc.	Crates and crating	Douglas fir
			33. FAYETTE		317 E. 2nd Street		
	1.	Granger Carpenter Shop	Doors, cabinets	Ponderosa pine, plywood	Webster City, Iowa		
		West Union, Iowa		and veneer	4. Naden Industries 505 Fair Avenue	Boats	
	2.	Iowa Portable Mill Co.	Crates and crating		Webster City, Iowa		
		116 2nd Avenue SE			f. Boom Millions I	Millional	Bondanas alas abanas
		Oelwein, Iowa			5. Raven Millwork & Lumber Company	Millwork, general	Ponderosa pine, plywood and veneer, white oak
	3.	Kraftsman Factory	Homes, prefabricated	Douglas fir	129 2nd Street		
		Built Home West Union, Iowa			Webster City, Iowa		
	41			= 1/ 1/	6. Webster City Cabinet	Cabinets	Ponderosa pine, redwood,
	047	Tru Kooler, Inc. 135 S. Frederick	Skids	Ponderosa pine	Shop Webster City, Iowa		plywood and vencer
		Oelwein, Iowa			10 may 200 (mod # / 200 m)		
			34. FLOYD			41. HANCOCK	
	*	Charles City Mr. C.	Cabinate and and my	Discount and sections		Crates and crating	Cottonwood
	1.5	Charles City Mfg. Co. Charles City, Iowa	Cabinets, radio and TV	Plywood and veneer	Garner, Iowa		
	2	Perrins Kuston Kitchens	Cabinata		2. Higdon, H. R. Britt, Iowa	Cabinets	
		Charles City, Iowa	Cantilets		Britt, Iowa		
	Υ.	The Oliver Corp.	Crates and crating; block-	Engelmann spruce, mixed		4Z, HARDIN	
	2.8	Charles City, Iowa	ing and bracing	native hardwoods	1. Dohrmann & Crandall	Cabinets	
	4.	Smith, George P. Co.	Millwork, general	Douglas fir, sitka spruce,	Eldora, Iowa		
		Charles City, Iowa		ponderosa pine, parana	 Eldora Millwork & Mfg. 		Ponderosa pine, plywood
				pine, red cypress, white oak, red birch, soft maple,		cribs and playpens; cabinets	and veneer, yellow birch
				red oak, Philippine	7 CUS PUS - 4 MG-	MIII	n
				mahogany	 Gilbert Bldg, & Mfg. Company 	Millwork, general	Ponderosa pine
	5.	Walsh Mfg. Company	Boxes, wagon and trailer	Southern yellow pine, ply-	Iowa Falls, Iowa		
		Charles City, Iowa		wood and veneer	4. Hanson, Elmer	Cabinets	
			35. FRANKLIN		Iowa Falls, Iowa		
	1	Keystone Mfg. Company	Ladders; rafter, laminated	Douglas fir	5. Mulford, Milo	Cabinets	
		Sheffield, Iowa			Iowa Falls, Iowa		
	2	Sheffield Brick & Tile	Blocking and bracing;	Douglas fir, mixed native		Crates and crating	Mixed native hardwoods
		Company Sheffield, Iowa	pallets; strips, separate (clay products); crates	hardwoods, red oak, white oak, cottonwood	Hubbard, Iowa		
		Shellield, lowa	and crating	OBC CONSINUOUS	7. Schnormeier Bros.	Cabinets	
			37. GREENE		Hubbard, Iowa		
					8. Standorf Cabinet Shop	Cabinets	Plywood and veneer
	1	 Bob's WoodworkingShop Jefferson, Iowa 	Millwork, general		Iowa Falls, Iowa		
	-		100 DE 1970			43. HARRISON	
	-	. Hanson, Charley Cabinet Shop	Cabinets		1. Booster Buck Mfg. Co.	Farm machinery	Douglas fir, white oak
		Jefferson, Iowa			Dunlap, Iowa		
	3	. McCain, Floyd	Millwork, general		2. Brown Mfg. Co., Inc.	Boxes, wagon & trailer	Douglas fir, white oak
		Jefferson, Iowa			Woodbine, Iowa		
	4	. Thermogray Company Jefferson, Iowa	Crates and crating	Ponderosa pine	 Dale, Clay Cabinet Shop Missouri Valley, Iowa 	Cabinets	
			38. GRUNDY		4. Fontenelle Frame	Frames, furniture	Cottonwood, soft elm
	-	Classes No.			Works, Inc. P.O. Box 92		
		Reinbeck, Iowa	Millwork, general		Woodbine, Iowa		
	2	. Keith's Cabinet Shop	Cabinata			44. HENRY	
		Reinbeck, Iowa	Cabinets		I. Smith, E. C.	Boxes, wagon and trailer	
					Winfield Town	Control of the Automotive Control of the Control of	

Winfield, Iowa

		46, HUMBOLDT	
	Chaudion Mfg, Company Humboldt, lowa	Cabinets	Ponderosa pine, yellow hirch, plywood and veneez
	Beck, George Humboldt, Iowa	Boxes, wagon and trailer; buildings, portable farm	
	Gunder Mig. Company Humboldt, Iowa	Miliwork, general	Red oak
4.	DeVries, Pete Bode, Iows	Rafter, laminated	Douglas fir
	Reasoner Casket Co., Inc.	Caskets and rough boxes	Ponderosa pine, redwood
	Humboldt, Iowa		
		47, LDA	
170	Gadiurson Lumber Co. & Construction Ida Grove, Jawa	Cabinets; buildings; portable farm	
2,	Van Top., Inc. 209 E., lst Street Holstein, Iowa	Counter and table tops	
		48. IOWA	
1	Amana Cabinet Shop Amana, Iowa	Furniture, general; caskets and rough boxes	s Walnut, cherry, ponderosa pine
P.	Amana Refrigeration, Inc. Middle Amana, Iowa	Blocking and bracing	Ponderosa pine
		49. JACKSON	
	ACCRECATION AND A		
18.0	Brinker's Cabinet & Woodwork Shop Bellevue, lows	Cabinete	
21	Clinton Engines Corp. Maquoketa, Iowa	Packaging, pallets	Plywood and veneer, white fir
3,	Gibson, G. M. Corp. Bellevue, Iowa	Blocking and bracing	
4.	Hingtgen Lumber Service LaMotte, Iowa	Crates and crating, block- ing and bracing, pallets	Mixed native hardwoods, soft elm, red oak, white nak
		SO, JASPER	
l.	Automatic Washer Co. Newton, Iowa	Grates and crating, block- ing and bracing	Cottonwood, sap gum
2.	Brain Cabinet Shop 1116 1 Avenue W. Newton, Iowa	Cabinets; furniture, general	Hard maple, walnut, white oak, plywood and veneer
3;	Colfax Furniture Mfg. Company Colfax, Iowa	Furniture, unpainted	Ponderosa pine, plywood and veneer
4.	Maytag Company 512 N. 4th Avenue W. Newton, Iowa	Grates and crating, block- ing and bracing, skids	Red gum, tupelo gum, mixed native hardwoods
5	Monroe Company Colfax, Iowa	Tables	Ponderosa pine, white fir, plywood and veneer
6;	One-Minute Washer Co. Kellogg, Iowa	Crates and crating, tables	Sap gum, Douglas fir
7.	Parsons Company 200 N. B Avenus E. Newton, lowa	Blocking and bracing	Cottonwood
8.	Sheeton Planing Mill 307 W. 2 Street N. Newton, Iowa	Cabinets; millwork, general	Ponderosa pine, yellow birch, red oak, white oak, plywood and veneer
19.	Skow, G. W. Company 219 W. 11th Street N. Newton, Iowa	Caskets and rough boxes	
	Yernon Company 604 W. 4 Street N. Newton, Iowa	Crates and crating	Mixed native hardwoods
11.	Winpower Mig. Compan 1207 1st Avenue E. Newton, lowa	Boxing, crates and crating; propellers, wind charger	Ponderosa pine, Douglas fir, mixed native hardwoods

	51. JEFFERSON	
 Briggs Cabinet Shop 60Z W. Burlington Fairfield, lowa 	Cabinets	
2. Harper Brush Works 404 N. Zod. Fairfield, Jowa	Brooms and brushes	
 lowa Malleable Iron Co. 9th and Kirkwood Fairfield, Iowa 	Crates and crating, pattern and foundry forms	
4. Pirtle Cabinet Shop 106 North B Fairfield, Iowa	Cabinete	Ponderosa pine, yellow birch, plywood and venner
 Streator Products Corp., 408 N. Depot Fairfield, lowa 	Crates and crating, refrig- erators and refrigerator parts	Douglas fir, ponderosa pine, cottonwood
	52. JOHNSON	
1. Associated Enterprises 110 1st Avenue Coralville, Iowa	Specialities, miscellaneous	Basswood, red oak, soft maple, butternut, wainut
Z. Briskey Cabinet Shop 302 ist Avenue Coralville, Iowa	Cabinets	
3, Eckhardts Woodworking Shop 611 S. Madison Iowa City, Iowa	Millwork, general	
	51. JONES	
1. Energy Equipment Co. 100 N. Main Street Monticello, lowa	Pallets	Red oak, white oak
2. Franklin Equipment Co. 339 S. Cedar	Grates and crating, skids	Southern yellow pine, red oak, white sak

Ι.,	Energy Equipment Co. 100 N. Main Street Monticello, lowa	Pallets	Red oak, white oak
	Franklin Equipment Co. 339 S. Cedar Munticello, Iowa	Crates and crating, skids	Southern yellow pine, red oak, white pak
3.	Hoag Duster Company 410 N. Maple Monticello, Iowa	Handles, brush and duster	Sap gum, hard maple, yellow hirch, beech

Boxes, wagon and trailer

5.	Riedel, Emil 503 S. Maple Monticello, Iowa	Cabinets	
6	White Containers, Inc. 523 N. Cedar Monticello, Iowa	Boxes, general	Plywood and veneer
100	0.0	THE PART OF THE PART OF	2 0 0 0

7.	Yeoman & Company 115 W. 7th Street Monticelle, Jowa	Handles, farm tools	Southern yellow pine, white ash
		54. REOKUK	

1.	What Cheer Clay Products What Cheer, Iows	Blocking and bracing strips, separate (clay products)
		55. KOSSUTH
1.	Donovan's Algona, Iowa	Cabinets
2	Livingston Tool Co. Algona, Iowa	Crates and crating
37	Weidenhoff, Joseph, Inc. Algona, Iowa	Crates and crating

4. Lasack & Son Oxford Junction, Iowa

37	Weidenhoff, Joseph, Inc. Algona, lows	Crates and crating	
		56. LEE	
10	Batley Cabinet Works 1128 Johnson Reokuk, Jowa	Cabinets	

114	Batley Cabinet Works 1128 Johnson Reckuk, Jowa	Cabinets	
2.	Keokuk Barrel Company 30 N. 5th Keokuk, Iowa	Vate, barrels, slack and tight	Southern yellow pine, red oak, white oak, red gum
3.	Madison Cabinet Co. 1313 Avenue I Ft. Madison, Jowa	Cabinets, millwork, general	Idaho white pine, white fir, plywood and veneer

4.	McCoy, O. B. 2112 Exchange Keokuk, Iowa	Cabinets		16.	Iowa Mfg. Company 916 16th Avenue NE Cedar Rapids, Iowa	Crates and crating, block- ing and bracing, skids	Engelmann spruce, mixed native hardwoods
5,	Power City Pattern Co. 624 S. 3rd Keokuk, Iowa	Patterns and foundry forms		17.	Iowa Steel & Iron Works 400 12th Ave. S.E. Cedar Rapids, Iowa	Blocking and bracing, patterns and foundry forms	Sugar pine, mixed native hardwoods
6.	Sommers Broom Co. 800 Johnson Keokuk, Iowa	Brooms and brushes		18.	Johnson Gas Appliance Company 520 E Avenue NW	Crates and crating	
7.	State Penitentiary Ft. Madison, Iowa	Pallets; furniture, office and business; crates and crating	Cottonwood, white oak, red oak, soft elm, soft maple, walnut	19.	Cedar Rapids, Iowa Lane Upholstering 109 5th Street SW	Furniture, general	
8.	Streeter Lumber Co. 320 Des Moines Street Keokuk, Iowa	Cabinets, doors, truck bodies, farm machinery	Ponderosa pine, red cypress, red oak, white oak	20.	Cedar Rapids, Iowa Lattner, P. M., Mfg. Company	Crates and crating	Ponderosa pine
9.	Thomas Truck & Caster Company 18 S. 7th	Truck bodies, skids	Red oak, white oak, black ash, hickory, pecan	21.	1411 9th Street SW Cedar Rapids, Iowa Lefebure Corp.	Crates and crating, nests	White fir, Engelmann
10.	Keckuk, lows True Temper Inc.	Handles, garden tool	White ash		716 Oakland Road N.E. Cedar Rapids, Iowa	and feeders, poultry	spruce, redwood
	Ft. Madison, lowa	57. LINN		22.	Lind-Belt Speeder Corporation Cedar Rapids, Iowa	Crates and crating, block- ing and bracing, bumpers	Ponderosa pine, mixed native hardwoods, red oak
L	Acme Oil Burner Co., Inc. 967 2nd Avenue S.W. Cedar Rapids, Iowa	Blocking and bracing	Mixed native hardwoods	23,	The Luberger Company 218 3rd Avenue SE Cedar Rapids, Iowa	Furniture repair	
2.	Allis-Chalmers Mfg.	Crates and crating; block- ing and bracing	Ponderosa pine, mixed native hardwoods	24.	Marion Brush Company Marion, Iowa	Brooms and brushes	Hard maple
41.	Z920 let Avenue N.E. Cedar Rapida, Iowa American Wood Shop	Cabinets		25.	Midland Industries Inc. 910 Znd Avenue SW Cedar Rapids, Iowa	Handles, farm tools	Hickory
	711 Center Point Road Cedar Rapids, Iowa			26.	Parlor Furniture Mfg. Co., Inc. 319 7th Avenue S.E.	Crates and crating, furniture, upholstered	Ponderosa pine, poplar, magnolia
4.	Borst, Frank 1401 2nd Street SE Cedar Rapids, Iowa	Furniture, general		27.	Cedar Rapids, Iowa Penick & Ford, Ltd., Inc.	Blocking and bracing	Mixed native hardwoods
5.	902 17th Street NE	Crates and crating, skids	Engelmann spruce, ponderosa pine, Douglas fir	30	920 1st Street Cedar Rapids, Iowa		
6.	Century Engineering Corporation	Crates and crating, skids	Ponderosa pine, mixed native hardwoods	20.	Quaker Oats Co., The 400 2nd Street N.E. Cedar Rapids, Iowa	Crates and crating, push- carts	Douglas fir, plywood and veneer
191	401 3rd Street SE Cedar Rapids, Jowa			29.	Rapids Equipment Co., Inc. 220 6th Street NW Cedar Rapids, Iowa	Refrigerators and refriger- ator parts, crates and crating	Ponderosa pine, Idaho white pine, white fir, plywood and veneer
1.84	Cherry-Burrell Corp. 2400 6th Street 5.W. Cedar Rapids, Iowa	Crates and crating, skids	Ponderosa pine, mixed native hardwoods	30.	Sheldon, George J. 806 8th Street SW	Cabinets	
8.	Collins Radio Company 833 35th Street NE Cedar Rapids, Iowa	Crates and crating	Ponderosa pine	31.	Cedar Rapids, Iowa South Side Sash & Door,	Sash and door, molding	Ponderosa pine, southern
9.	Doo Dad Company Old Bertram Road S.E. Cedar Rapids, lowa	Molding and trim	Redwood, red gum, yellow birch		Inc. 1705 A Street S.W. Cedar Rapids, Iowa	and trim	yellow pine, yellow birch, red oak, white oak
10.	Felix Cabinet Mfg. Co.	Cabinets	Sugar pine, yellow birch,	32.	Transport Trailers Cedar Rapids, Iowa		Douglas fir, mixed native hardwoods, red oak, white
	700 1st Avenue NW Cedar Rapids, Iowa		plywood and veneer				oak, plywood and veneer, soft elm
11.	Gavle Cabinet & Upholstering 301 E Avenue NW Cedar Rapids, Iowa	Cabinets		33.	Trunecek, Lester 1641 Memorial Drive SE Cedar Rapids, Iowa	Furniture, repair	Red gum
12.	General Outdoor Advertising Co., Inc. 10 16th Avenue SW Cedar Rapids, Iowa	Signs and billboards		341	Universal Engineering Corporation 625 C Avenue NW Cedar Rapids, Iowa	Blocking and bracing, crates and crating, boxing	Ponderosa pine, Douglas fir, red oak, white oak
13.	Hawkeye Lumber & Mill Co. 98 F. Avenue N.W. Cedar Rapids, Iowa	Millwork, general		35.			Ponderosa pine, northern white pine, southern yellow pine, Douglas fir, red oak, white oak, soft maple, basswood, yellow birch
14:	Henderson Mfg. Co. 1203 Rockford Road S.W Cedar Rapids, Iowa	Truck bodies	Douglas fir, red oak, white oak	36.	SE		Mixed native hardwoods, southern yellow pine
15.	Highway Equipment Co. 516 D Avenue NW	Crates and crating, skids	Ponderosa pine, mixed native hardwoods		Cedar Rapids, Iowa	59. LUCAS	
	Cedar Rapids, Iowa			11	Curtis Broom Company	Brooms and brushes	Douglas fir, southern
					Chariton, Iowa		yellow pine

757	D. W. 100 V. B. 100	60. LYON			Water William	66. MITCHE
	Folts, Glen & Sons Rock Rapids, Iowa	Cabinets, buildings, portable farm			Conny, Wayne Osage, lowa	
	Hintgen Mfg. Company George, Iowa	Slate, binder and combine	Red oak	2.	Delta Printing Co. Osage, Iowa	Molding and trim
	Siebring Mfg. Company George, Iowa	Crates and crating	Cottonwood	3,.	Quorn, Loren Osage, Iowa	Cabinets
Æ,	Veenker, Fred E. George, lowa	Boxes, wagon and trailer; cabinets; tanks				67. MONONA
		62. MAHASKA		1.	Honeggers & Co., Inc. Onawa, Iowa	Buildings, portable buildings, prefabric farm
I.	Barr, D.S., Company 204 1st Avenue W. Oskaloosa, Iowa	Miliwork, general	Ponderosa pine, plywood and veneer			68. MONROE
2.	B & M Furniture Shop Oskaloosa, lowa	Cabinets; furniture, general	Idaho white pine, yellow birch, walnut	1.	Adams, George Albia, Iowa	Boxes, wagon and fr farm machinery
37	Comstock Sawmill Eddyville, Iowa	Boxes, general	Mixed native hardwoods	2.	J & W Wood Products Company Albia, Iowa	Gunstock blanks
47	Hamm Auto Top & Body Company Oskaloosa, Iowa	Truck bodies		3.1	Kness Mfg. Company 112 S. Second Albia, Iowa	Specialities, miscel
5)	Ideal Mfg. Company 1107 S. 7th	Boxes, wagon and trailer	Southern yellow pine	4.	Manufacturers, Inc. Albia, Iowa	Nests and feeders, p
6.	Oskaloosa, Iowa Wolf's Cabinet &	Cabinets		5.	Stafford Company Albia, Iowa	Novelties, wooden
	Construction Co. 312 9th Avenue E Oskaloosa, Iowa			6.	Universal Heating Co. Albia, Iowa	Crates and crating
187		63. MARION Pallets; boxes, wagon and	Douglas fir, red oak,	7.	Weaver Furniture Co. 210 North A	Bedroom furniture a springs
34	Buerkens Corp. P.O. Box 158 Pella, Iowa	trailer	white oak		Albia, Iowa	69. MONTGOME
2.	Heeren, R.J., Cabinet Shop Pella, Iowa	Fixtures, display, restaurant and general		L	John Wood Company Red Oak, Iowa	Crates and crating
541	Rolacreen Company	Millwork, special	Ponderosa pine, white fir,			70. MUSCATIN
	Pella, Iowa	ASSESSMENT OF THE PROPERTY OF	red oak, Philippine mahogany, yellow birch, plywood and veneer	17	Carver Pump Company 1056 Hershey Avenue Muscatine, Iowa	Crates and crating; wire bound
4	Tromp, Frank Pella, lowa	Millwork, general	Sugar pine, ponderosa pine	2.	Hom-O-Nise 701 E. 3rd Muscatine, Iowa	Pallets
5.	Woodcraft Shop Pella, Iowa	Millwork, general		i,	Heinz, H. J. Company	Pallets
		64. MARSHALL			Muscatine, Iowa	
1	Burnetts Upholstery Shop 601 S. 12th Avenue	Cabinets		4.	Huttig Mfg. Company 629 E. Znd Street Muscatine, Iowa	Sash and door
2	Marshalltown, Iowa Dunham-Bush, Inc.	Crates and crating	Southern yellow pine,	5	Kru-Kraft Shop (Kruse, Wm. H.)	Cabinets; frames, p
//52	811 E. Main Marshalltown, Iowa		white fir		1506 Bidwell Road Muscatine, Iowa	
3	Fisher Governor Co. 2055, let Avenue Marshalltown, Iowa	Crates and crating, boxing skids	g, Ponderosa pine, soft elm	6.	Peter Products Co. Division Street Muscatine, Iowa	Partitions, wall
Á	Hopkins, F. H. Sign Co 26 S. 2nd Avenue Marshalltown, Iowa	. Signs and billboards	Idaho white pine	7.	Roach & Musser Co. Muscatine, Iowa	Sash and door
5	Lennox Furnace Co. 200 S. 12th Avenue Marshalltown, Iowa	Crates and crating, block- ing and bracing	Engelmann spruce.	8.	Willis Cabinets & Flooring 227 E. 2nd Muscatine, Iowa	Cabinets
6	Marshalltown Mfg. Co.	Crates and crating.	Ponderosa pine, black ash,			71. O'BRIEN
	811 E. Nevada Street Marshalltown, Iowa	pallets	mixed native hardwoods	15	Don's Wood Shop 1862 Acer Avenue	Cabinets
7	Marshalltown Trowel Company 112 S. 8th Avenue	Trowels and floats	Redwood, ponderosa pine, hasswood	2.	Primghar, Iowa Hartley Cabinet Shop	Cabinets
	Marshalltown, Iowa	65. MILLS			Hartley, Iowa Smith Mfg, Company	Crates and crating
1	. Hafer Woodworking	Cabinets		9.0	Sheldon, Iowa	Oraces and crating
	Shop Silver City, Iowa			4.	Thietje & Hunt Hartley, Iowa	Stock feeders, lamin rafters

			66. MITCHELL	
	15.	Conny, Wayne Osage, lows	Cabinets	
	-	Delta Printing Co. Osage, Iowa	Molding and trim	
	3,	Quorn, Loren Osage, Iowa	Cabinets	
			67. MONONA	
		Honeggers & Co., Inc. Onawa, lowa	Buildings, portable farm; buildings, prefabricated farm	Douglas fir, ponderess pine, western red cedar, west coast hemlock
			68. MONROE	
		Adams, George Albia, Iowa	Boxes, wagon and trailer; farm machinery	
		J & W Wood Products Company Albia, Iowa	Gunstock blanks	Walnut
	3.11	Kness Mfg. Company 112 S. Second Albia, Iowa	Specialities, miscellaneous	
	4.	Manufacturers, Inc. Albia, Iowa	Nests and feeders, poultry	
	5.	Stafford Company Albia, Iowa	Novelties, wooden	
	6.	Universal Heating Co. Albia, Iowa	Crates and crating	
	7.	Weaver Furniture Co. 210 North A Albia, Iowa	Bedroom furniture and box springs	Tupelo gum
			69. MONTGOMERY	
	L	John Wood Company Red Oak, Iowa	Crates and crating	
			70. MUSCATINE	
		Carver Pump Company 1056 Hershey Avenue Muscatine, Iowa	Crates and crating; boxes, wire bound	Douglas fir, sap gum
- 1	2	Hom-O-Nise 701 E. 3rd Muscatine, Iowa	Pallets	Sap gum
	3.	Heinz, H. J. Company 129 Monroe Street Muscatine, Iowa	Pallets	
	4	Huttig Mfg. Company 629 E. 2nd Street Muscatine, lowa	Sash and door	Ponderosa pine
	5	Kru-Kraft Shop (Kruse, Wm. H.) 1506 Bidwell Road Muscatine, Iowa	Cabinets; frames, picture	Basswood, plywood and veneer
	6.	Peter Products Co. Division Street Muscatine, Iowa	Partitions, wall	Douglas fir
	7.	Roach & Musser Co. Muscatine, Iowa	Sash and door	Ponderosa pine
	8	Willis Cabinets & Flooring 227 E. 2nd Muscatine, Iowa	Cabinets	
			71. O'BRIEN	
		Don's Wood Shop	Cabinets	
		1862 Acer Avenue Primghar, Iowa		

Stock feeders, laminated Douglas fir, Idaho white rafters pine 4. Thietje & Hunt Hartley, Iowa

Ponderosa pine, yellow birch, plywood and veneer

Ponderosa pine

		73. PAGE	
Lie	Farm-Rite Implement Company	Boxing, crates and crating	Red oak, sap gum, cotton- wood
	Clarinda, Iowa		wood
2.	Lisle Mfg, Company Clarinda, Iowa	Boxes, general	Ponderosa pine
		74. PALO ALTO	
1.	Emmetaburg Mattress Company	Furniture, repair	
	Emmetaburg, Iowa		
		75. PLYMOUTH	
1.	Bunges, George 126 7th Street SE LeMars, Iowa	Cabinets	
2,	Harpo-Woodworks Akron, Iowa	Cabinets; furniture, repair	
3:	Harrod, Stanley M. Kingeley, Iowa	Millwork, general	
3.	Page, E.L. & Sons Kingsley, Iowa	Silos; tanks, vats	
		76. POCAHONTAS	
19	Neel Cabinet Shop Gilmore City, Iowa	Cabinets	
2.	Twin-Draulic, Inc. Laurens, Iowa	Crates and crating	
		77. POLK	
T,	Airways Inc. 4211 Lower Beaver Rd. Des Moines, Iowa	Trailers, house	Douglas fir, redwood, plywood and veneer
2.	Betts Mfg. Company 108 Indiana Des Moines, Iowa	Millwork, general	Ponderosa pine, redwood, yellow birch, Philippine mahogany, red oak
3.	Bolton & Hay 212 2nd Des Moines, Iowa	Fistures, display, restaurant and general	
4.	Brooks Wood Shop 1500 Douglas Des Moines, Iowa	Cabinets; millwork, general	
5.	Brown Body Inc. 122 E. Walnut Des Moines, Iowa	Truck bodies	Southern yellow pine, red oak, white oak
6.	Capital City Broom Co. 2020 E. University Des Moines, Iowa	Handles, broom and mop	Douglas fir, ponderosa pine
7.	Carr & Moehl Company 301-321 SW 9th Street Des Moines, Iowa	Millwork, general	Ponderosa pine, white fir, Douglas fir, yellow birch, walnut, red oak
8.	Des Moines Barrel & Drum Company S.E. 19th & Scott Ave. Des Moines, Iowa	Barrels, slack and tight	Miscellaneous mixed hard- woods, southern yellow pine
9.	Des Moines Pattern & Model Works 230 E. 3rd Des Moines, Iowa	Patterns and foundry forms	
10.	Des Moines Steel Co. 421 S.W. 5th Street Des Moines, Iowa	Crates and crating, pallets	
11,	Dickinson, F. B. Co. Box 26 Highland Park Station Des Moines, Iowa	Stock feeders, machine vending, crates and crating	Douglas fir, west coast hemlock, red oak, white oak, cottonwood

Patterns and foundry forms

13. Erickson, C. E. Co., Molding and trim, crates Ponderosa pine, cotton-lnc. and crating wood

12. Eagle Iron Works 129 E. Holcomb

Des Moines, lowa

Inc. 1440 Walnut Street

Des Moines, Iowa

14.	Ford Motor Company Division 1700 E. Aurora Des Moines, Iowa	Blocking and bracing	
15.	Francisco Cabinet Co. 1525 Illinois Des Moines, Iowa	Cabinets	Ponderosa pine, yellow birch, Philippine mahogany, plywood and veneer
16,	Gogel, Henry Company 764 1/2 9th Street Des Moines, Iowa	Crates and crating; fixtures display, restaurant and general	
17.	Green Colonial, Inc. 322 S.W. 3rd Des Moines, Iowa		
18.	Halliburton, C. N. Sign Company 316 Locust Des Moines, Iowa	Signs and billboards	
19.	Harper Furniture & Cabinet Shop 1818 Easton Boulevard Des Moines, Iowa	Cabinets	
20.	Iowa Casket Company 510 E. Walnut Street Des Moines, Iowa	Caskets and rough boxes	Ponderosa pine, redwood
21.	Iowa Sash and Door 614 Corning Des Moines, Iowa	Millwork, general; pallets	Ponderosa pine, red oak, white oak, beech
22.	Jaeger Mfg. Co., Inc. 8th & Vine Des Moines, Iowa	Millwork, general	Ponderosa pine, basswood, red cypress, besch, walnut cottonwood, yellow birch, hard maple, red oak, white oak, soft maple
23.	John Deere Des Moines Works P.O. Box 1595 Des Moines, Iowa	Crates and crating; block- ing and bracing; bearings, wood	Cottonwood, hard maple
24.	Keith Furnace Company 2601 Dean Des Moines, Iowa	Crates and crating	Cottonwood
25,	Kenny-Gyl Company 764 9th Street Des Moines, Iowa	Crates and crating; fixtures display, restaurant and general	
26.	Lag-Co. Products Co., Inc. 514 2nd Avenue Des Moines, Iowa	Truck bodies	Douglas fir, red oak, white oak, apitong
27.	Little Pelton Broom Company 2025 E. Grand Avenue Des Moines, Iowa	Brooms and brushes	Douglas fir, southern yellow pine
28 .	Marshall's Cabinets 420 E. Locust Des Moines, Iowa	Cabinets; fixtures, display, restaurant and general	Yellow birch
29.	Pittman Broom Co. 2511 Lyon Street Des Moines, Iowa	Brooms and brushes	
30.	Rock Island Car Repair Shops Des Moines, Iowa	Flooring, lining and repair (railroad car)	Southern yellow pine, red gum, red oak, white oak
31.	Root Casket Company 621 Cherry Des Moines, Iowa	Caskets and rough boxes	Redwood, ponderosa pine
32,	Schmitt & Henry Mfg. Company 301 S.W. 8th Street Des Moines, Iowa	Crates and crating	
33.	Stoner-McCray System 1213 Grand Avenue Des Moines, Iowa	Signs and billboards	Ponderosa pine, Douglas fir
34.	Thull Cabinet & Fixtures 1916 Grocker Des Moines, Iowa	Cabinets; fixtures, display, restaurant and general	
35.	Western Silo Company West Des Moines, Iowa	Buildings, portable farm; silos	White fir, west coast hemlock, southern yellow pine, white oak
			210

36.	Windsor Wood Working, Inc. 109 S.E. 4th Street Des Moines, lowa	Millwork, general, mold- ing and trim	Ponderosa pine, parana pine, yellow birch	2.0	Alcoa (Aluminum Co. of America) Bettendorf, Iowa	Packaging, skids	Southern yellow pine, red cak, white cak
37.	Wood Brothers, Inc.	Blocking and bracing		3,	Bee-Line Company Davenport, Iowa	Boxes, wire bound	
	Des Moines, Iowa		Designation and the state of	4.	Bendix Aviation Corp. (Pioneer Central Div.) Davemport, Iowa	Boxing	Ponderosa pine
30 .	West Des Moines, Iowa	Cabinets; fixtures, display, restaurant and general; millwork, general	wood, red birch, Philippine mahogany, walnut	5.	Blackhawk Mattress	Bedroom furniture and	
		78. POTTAWATTAMIE			Company 408 W. Znd. Street Davenport, Iowa	box springs	
	Balaban Loggage Co. 900 N. 8th Street Council Bluffs, Iowa	Luggage, plywood and trunks	Idaho white pine, plywood and veneer	6.	Brammer Mig. Co. 1441 Rockingham Road Davenpert, Iowa	Crates and crating cabi- nets, counter and table tops, boards, meat and	Ponderosa pine, white fir, hard maple, plywood and veneer
3.	Bergstrom Wood- working Company 110 South 18th Council Bluffs, Iowa	Cabinets		7.	Bluff's Upholstering 403 W. 2nd Davenport, Iowa	bread cutting Furniture, upholatered	Red gum, magnolia
3.	Breeders Supply Co. 101 South Main Council Bluffs, Iowa	Hog Handlers, breeding crates and loading ramp	Ponderosa pine	6.	Davenport Bedding Co. 1009 W. 4th Davenport, Iowa	Bedroom furniture and box aprings	Cottonwood
(4)	Kimball Bros. Co. 9th Street & lith Ave. Council Bluffs, lows	Elevators and drags		9.	Davenport Machine & Foundry Company 1628 W. 4th	Crates and crating, block- ing and bracing, patterns and foundry forms	sugar pine, mixed native hardwoods, plywood and
5.	Central Woodworking Council Bluffs, Iowa	Frames, furniture	Magnolia, soft maple	10	Davesport, Iowa Ewoldt, Leonard H.	Cabinets	veneer
6.	Council Bluffs Basket Company Council Bluffs, Iowa	Baskets	Cottonwood		Company (Lbr. Yd.) Brady Street Road Davenport, lows		
7.	Council Bluffs Broom Company 2903 2nd Avenue Council Bluffs, Iowa	Handles, broom and mop	Douglas fir	.11.	French & Hecht Co. (Div. Kelsey-Hayes Wheel Co.) 523 E. 3rd Street Davenport, Iowa	Blocking and bracing, pallets, patterns and foundry forms	Idaho white pine, mixed native hardwoods
8.	Farmers Lumber Co. Council Bluffs, Iowa	Cabinets, millwork, general		12,	General Outdoor Advertising Co., Inc.	Signs and billboards	
9,	General Woodworks 105 S. 31st. S.E. Council Bluffs, Iowa	Furniture, unpainted	Ponderosa pine, plywood and veneer		200 Marquetts Davenport, fows		
10:	Giant Mfg. Company S. 6th Street & 17th Ave.	Boxes, wagon and trailer: truck bodies; playground equipment	Douglas fir, southern yellow pine, red nak, white nak	337	Hawkeye Pattern Works 1320 W. 3rd Street Davenport, Iowa	Patterns and foundry forms	Northern white pine, Honduras mahogany
	Council Bluffs, Iowa		OSE	14.	Innes Company Bettendorf, lowa	Boxes, wire bound; boxes, general; crates and crating	Sap gum
110	Hansen & Hansen Lumber Company Council Bluffs, Iowa	Cabinets, millwork, general		15.	lowa Pattern Works 1537 W. 2nd Street Davenport, Jowa	Patterns and foundry forms	Idaho white pine, Honduras mahogany
12.	Omaha Standard Council Bluffs, Iowa	Boxes, wagon and trailer; truck bodies	Douglas fir, southern yellow pine, pecan, red oak, white oak	16.	Jansen & Earnest Millwork Davenport, lowa	Cabinets	Ponderosa pine, yellow birch, red oak, Philippine mahogany, plywood and
13.	Root, A.I., Co. of Iowa 1028 3rd. Street	Boxes, general; crates and crating	Ponderosa pine	17.	J. I. Case Company	Crates and crating, block-	Southern yellow pine, mixe
74.	Council Bluffs, lows Schneider, Charles &	Frames, furniture	Magnolia, soft maple	18	Bettendorf, Iowa LaMar Shade & Vene-	ing and bracing Venetian blinds and window	native hardwoods Ponderosa pine, basswood
	Company 518 N. 10th Street Council Bluffs, Iowa				tian Blind Company 319 N. Howell Street Davenport, Jowa	shades	
15	Twin City Artificial Limb Company Council Bluffe, Iowa	Artificial limbs	Willow	19.	Lunex Company P.O. Box 196 Pleasant Valley, Iowa	Boxing, crates and crating	Douglas fir, white fir, ponderosa pine, plywood and veneer
		79, POWESHIEK	and the standard	20,	Mueller Lumber Co. 2nd and Scott	Cabinets; millwork, genera	
	Ahrens Mfg. Company Grinnell, Iowa	Tables, handles, brush and duster, novelties, wooden		21.	Davenport, Iowa Newcomb Leon Co	Looms	
Z	Weidow, C. H. Deep River, Iowa	Cabinete) furniture; general			1334 W. Ind Street Davenport, Iowa		
1	Lake View Concrete Tile Company	81. SAC. Truck bodies	Ponderosa pine, red oak, white oak	22.	Nicole Wire & Alumi- num Company 1725 Rockingham Road Davenport, Iowa	Blocking and bracing	Mixed native hardwoods
	Lake View, Iowa	82. SCOTT		237	Oscar Mayer & Co. 1337 W. Zad Street	Pallets; rocks, meat	Mixed hardwoods, mixed native hardwoods
:1:		Patterns and foundry Jozms	Idaho white pine, Honduras mahogany, plywood and		Davenport, Iowa		
	Inc. 958 S. Farragut Davenport, Iowa		vencer				
16							

24	Peerless Pattern Works 2403 State Bettendorf, Jowa	Patterns and foundry forms	Northern white pine, Honduras mahogany	7.	Trimble, H. Welding Shop Traer, Iowa	Boxes, wagon and trailer	
25.	Ramm, Ralph, Cabinet	Cabinets				87. TAYLOR	
	Shop R.#4			1.	Moneymaker Furniture		
	Davenport, Iowa				Shop	Cabinets, doors	
26	S. & S. Woodshop 1504 Washington Street	Cabinets	Ponderosa pine, plywood		Lenox, Iowa		
	Davenport, Iowa		and veneer			88. UNION	
27,	Schindler Woodworks	Cabinets	Plywood and veneer	15	Creston Planing Mill	Sash and door; cabinets	Ponderosa pine, plywood
	2520 Jebens Davenport, Iowa				Creston, Iowa	90. WAPELLO	and veneer
28.	Schwab Advertising	Signs and billboards		1	John Deere Otturnwa	Farm machinery, crates	W-1
	System Davenport, Iowa				Works	and crating, blocking and	Hard maple, cottonwood, sap gum
70	Sears Mfg. Co.	Farm machinery			Vinc & Madison St. Otturnwa, Iowa	bracing	
7.55.7.1	218 Perry Street	z arm machinery	Plywood and veneer	2.	Kenmar Mfg. Company	Furniture general	
	Davenport, Iowa				Municipal Airport	* within the Benefits	
307	Stahmer Shoe Company	Shoes, wooden sole and	Ponderosa pine, soft		Ottumwa, Iowa		
	1334 W. Znd Street Davenport, Iowa	shower	maple	3.	Nicholls Mfg. Company 401 W. Main Street	Trowels and floats	Idaho white pine, redwood basswood
31	Tilley, John S.,	Ladders	West coast hemlock, sitka		Ottumwa, Iowa		
	Ladders Co., Inc. 2365 McKinley Ave.		spruce, hickory	4.	Ottumwa Mill & Construction Co.	Millwork, general, crates and crating; sash and	
	Davesport, Iowa				308 W. Main Street	door	birch, white oak, cotton- wood
32	Trauffer-Beck Co.	Cabinets	Ponderosa pine, Philippine		Ottumwa, Iowa		
	523 Schmidt Road Davenport, Iowa		mahogany, red birch, white oak, walnut, plywood and			92. WASHINGTON	
			veneez	1	Maple Crest Turkey	Crates and crating	Basswood
33.	Winkley Artificial Limb	Artificial limbs	Willow		Company Wellman, Iowa		
	Company Davenport, Iowa			2.	Maxwell Body Shop	Truck bodies	
		83. SHELBY			Wellman, Iowa	**uca podies	
	Friedricksen, Morris					94. WEBSTER	
35.00	Harlan, Iowa	Cabinets		10	Celotex Corporation	Blocking and bracing	
ž.	Knudsen & Sons	Cabinets			P.O. Box 608 Ft. Dodge, Iowa	estanting and stating	
	Harlan, Iowa						
		84. SIOUX		61	Certain-Teed Products Corporation	Blocking and bracing	Cottonwood
177	Hill City Lumber, Inc.	Slats, snowfence and corn	Ponderosa pine		Ft. Dodge, Iowa		
	Alton, Iowa	crib			Custom Builders 21 S. 12th	Cabinets	
2.	Silent Sioux Corp. Orange City, Iowa	Crates and crating, block- ing and bracing, skids	Cottonwood		Ft. Dodge, lowa		
	STANS CITY, IONA			4.	National Gypsum Co.	Crates and crating, block-	Cattanwood
		85. STORY			P.O. Box 767 Ft. Dodge, Iowa	ing and bracing	37777777777
L	Ames Millwork & Supply Company	Cabinets, sash and door	Ponderosa pine, yellow				
	505 S. Duff		birch, plywood and veneer		New Idea Division (AVCO Mfg. Corp.)	Blocking and bracing, crates and crating	Douglas fir, mixed native hardwoods
	Ames, Iowa				R. # 1 Ft. Dodge, Iowa	The state of the s	
2,	Armstrong, J.D., Heavy Hauling, Inc.	Trailers, farm and general; skids	Douglas fir, cottonwood				
	1621 Wilso	Boundary and			Olson-Will Ft, Dodge, Iowa	Cabinets	Idaho white pine, walnut, yellow birch, Philippine
	Amea, Iowa						mahogany, red gum, plywood and veneer
3.0	Oak Park Broom Co. Nevada, Iowa	Brooms and brushes	Douglas fir	7 1	Mariana Mariana	A. C	brywood and venter
		26 W. 114			Swanson, Hunseler Cabinet Company	Cabinets; millwork, general	
		86. TAMA		1	Ft. Dodge, Iowa		
Ala:	Cizek Mfg, & Dist. Co. Clutier, Iowa	Hog handlers, breeding crates and loading ramp	Douglas fir		J. S. Gypsum Co. Ft. Dodge, Iowa	Crates and crating, block- ing and bracing	Cottonwood
2.	Cobble Shop Garwin, Iowa	Cabinets				95. WINNEBAGO	
3.		Blocking and bracing, car			Forest City Millworks Forest City, Iowa	Millwork, general	
	Company Tama, Iowa	stakes				96. WINNESHIEK	
4.	Seebach's Cabinet Shop Dysart, Iowa	Cabinets			Allison Mfg. Company 108 Upper Broadway	Golf course flag poles and tennis markers	
5.		Boxes, wagon and trailer;	Douglas fir		Decorah, Iowa		
6.		truck bodies	Yellow birch, plywood		Calmar Mfg. Company Calmar, Iowa	Millwork, general	
	Construction Company Trace, Iowa		and veneer	3. 0	Calmar Wagon Company Calmar, Iowa	Boxes, wagon and trailer	Douglas fir, white oak, red oak

	ingvoldstad Lumber Co. Decorah, Iowa	Millwork, general; buildings, portable farm		24.	Northern Cooperage Div. (Grief Bros. Cooperage Corp.)	Barrels, slack and tight	Red gum, hackberry, soft elm
		97. WOODBURY			1919 Warrington Road		
W.	Albertam & Company,	Boxes, general; crates and	Ponderosa pine, red gum,		Sloux City, Iowa		
	Inc. 3100 Lowell Sloux City, Iowa	crating; boxes, wire bound	plywood and veneer	251	Nyquist Wood Specialties 2109 Lakeport Sloux City, Iowa	Cabinets	
	Armour & Company Sioux City, Iowa	Rocks, meat		26.	Pilley, Frank & Sons, Inc. lst & Court Sts.	Cases, milk and beverage	
	Avery Brothers Sign Company Sioux City, Iowa	Signs and billboards		27.	Sioux City, Iowa	Furniture, upholstered	
:47	Bilt-Rite Furniture Co.	Furniture, upholstery	Basswood, red cak		Company 1004 4th Street Sigux City, Iowa		
5.	Bump, Glenn Sioux City, Iowa	Cabinets		28	1105. Jennings Street	Crates and crating	
6.7	Concrete Pipe Machin- ery Company	Crates and crating	Cottonwood	29.	Sioux City, Iowa Sioux Battery Company	Boxes, wire bound	
	W. lat & George Sta. Sloux City, Iowa			30.	Sioux City, Iowa Sioux Carving Shop,	Frames, furniture	Cottonwood, soft maple
	Curtis Companies, Inc. Sloux City, Iowa		Ponderosa pine, red birch		Inc. 2021 4th Street Sloux City, Iowa		
8.	Dalley Casket Company 1417 Cook Sioux City, Iowa	Caskets and rough boxes	Redwood	31.	Sioux City Casket Co. 1901 E. 4th Sioux City, Iowa	Caskets and rough boxes	Redwood
90	Fairmont Foods 3rd & Wesley Way Stoux City, Iowa	Crates and crating	Ponderosa pine	32.	Sioux City Foundry & Builer Company	Patterns and foundry forms	
101	Farmers Lumber & Supply Company	Truck bodies	Southern yellow pine, red nak	22	801 Division Street Sloux City, Iowa Sloux City Furniture		Black ash, soft maple, white
	516 S. Chamber Sioux City, Iowa			33.	1107 4th Street Sloux City, lowa	Frames, furniture	pak, cottonwood
11.	Company Sloux City, Iowa	Slats, snowfence and corn crib		34.	Spahn Cabinet Shop Sloux City, Iowa	Cabinets	
12,	General Outdoor Advertising Co., Inc. Sloux City, Iowa	Signs and billboards	Douglas fir, plywood and veneer	35.	Steffen, O.F., Body Co. 613 W. 7th Sloux City, Iowa	Truck bodies	Douglas fir, west coast hemlock, southern yellow pine, red oak, white oak, hard maple, plywood and
13.	Hansen Glass & Paint Company 504 Douglas St. Sioux City, Iowa	Crates and crating		36.	Swift & Company (Dairy & Produce Plant)	Crates and crating	veneer
14.	Highway Motor Co. Moville, Iowa	Truck bodies		2.00	1804 Dace Sioux City, Iowa		
15.	Harper's, Bill Frame Shop Sioux City, Iowa	Frames, picture	Basswood, red oak	370	Swift & Company (Meat Packing Plant) 2001 Leech Ave. Sloux City, Iowa	Rocks, meat	
16.	Iowa Broom Works 1516 E. 7th	Handles, broom and mop	Douglas fir	38	Tolerton & Warfield Sioux City, Iowa	Furniture, office and business	
17.	Sioux City, Iowa Iowa Foundry Company 700 W. 3nd Street	Patterns and foundry forms		39,	Toller, Henry Fixture Company Sioux City, Iowa	Cabinets; millwork, general	
18.	Sioux City, Iowa Lewis Bedding, Inc.	Bedroom furniture and box		40.	Tower Construction Co. 2700 Hawkeys Sloux City, Iowa	Crates and crating	Douglas fir
19.	Sioux City, Iowa Master Mfg. Corp.	springs Crates and crating	Cottonwood	41.	Tweet-Bernard 2300 Hawkeye Drive	Crates and crating; nests and feeders, poultry	Cottonwood, redwood
	119 Main Sioux City, Iowa	Millmork managed		42.	Sioux City, Iowa Wilson Trailer Co.		Southern yellow pine,
20.	Miller, C.E., Millworks & Construction Co. 1523 Center	Millwork, general		43	2400 Leech Avenue Sloux City, Iowa Wincharger Corp.	Crates and crating	red oak Ponderosa pine, plywood
21)	Sioux City, Iowa Moe Fixtures Company	Cabinets, fixtures, display	•	0.0	E. 7th & Division St. Sioux City, Iowa	toraces and cratting	and veneer
	Sioux City, Iowa	restaurant and general				99. WRIGHT	
22	National Wood Works 509 Water Street Sioux City, Iowa	Millwork, special	Ponderosa pine, Douglas fir, yellow birch, white oak, red oak, walnut	1,	Hagie Mfg. Company Clarion, Iowa	Crates and crating	

Cottonwood

2. Raven Cabinet Shop Clarion, Iowa

Cabinets

23. North American Mfg. Crates and crating

Company 3100 Correctionville Road Sioux City, Jowa

WOOD PRODUCTS MANUFACTURED BY IOWA INDUSTRIES

The following is an alphabetical list of wood products manufactured by the Iowa wood-using industries, reported on pages 7 through 18.

In the columns designated as "Key," the numbers indicate the name and location of each industry manufacturing or using the product. The first number identifies the county in which the industry is located, and the second number identifies the name of the firm within that county. For example, the numbers 22-2 mean that archery equipment is manufactured in county 22 by the firm identified as No. 2 in the alphabetical list of manufacturers. By turning to county No. 22 (Clayton County, page 9) and locating firm No. 2, it can be determined that archery equipment is made by Eddings Archery Co., McGregor, Iowa.

			Key						Key		
Archery equipment	22-2					Car stakes	nd a		ney		
Artificial limbs	78-15	82-33			****	Cases, milk and beverage	86-3 97-26	10000	****		
Baby seats, bassinets, cribs and						Caskets and rough boxes	7-15	29-5	29-12	31-8	46-5
playpens Barrels all the training	10-3	14-4	26-1	42-2	55.55		48-1	50-9	77-20	77-31	97-8
Barrels, slack and tight Baskets	11-2	31-14	56-2	77-8	97-24		97-31		1000	1	77-0
Bearings, wood	29-3	29-7	29-14	78-6		Counters and table tops	24-2	47-2	82-6	0.000	
Bedroom furniture and box springs	7-29	77-23		2270		Crates and crating	7-2	7-4	7-5	7-8	7-21
Blocking and bracing	68-7	82-5	82-8	97-18	20.0		7-23	7-24	8-2	9-2	10-2
and bracing	7-5 25-1	7-12 25-3	7-26	18-2	23-5		11-1	18-1	18-3	22-6	23-3
	32-3	34-2	29-8 35-2	29-9	31-16		23-4	23-6	23-8	29-8	29-9
	49-3	49-4	50-1	40-1 50-4	48-2 50-7		29-15	29-17	29-19	29-20	31-1
	54-1	57-1	57-2	57-16	57-17		31-15	31-16	31-21	31-22	31-25
	57-22	57-27	57-32	57-34	57-36		31-26	33-2	34-2	35-2	37-4
	64-5	77-14	77-23	77-37	82-9		40-1	40-3	41-1	42-6	49-4
	82-11	82-17	32-22	84-2	86-3		50-1 51-3	50-4	50-6	50-10	50-11
	90-1	94-1	94-2	94-4	94-5		56-7	51-5 57-2	53-2 57-5	55-2	55-3
	94-8			****			57-8	57-15	57-16	57-6 57-18	57-7
Boards, meat cutting and bread	7-19	11-8	17-1	25-3	82-6		57-21	57-22	57-26	57-28	57-20
Boats	30-2	30-3	30-7	31-7	40-4		57-34	60-3	64-2	64-3	57-29 64-5
Boxes, ammunition Boxes, fish	4-1	23-1	2222				64-6	68-6	69-1	70-1	71-3
Boxes, general	3-3	30-5					73-1	76-2	77-10	77-11	77-13
Source, general	7-5	7-25	8-1	9-2	23-4		77-16	77-23	77-24	77-25	77-32
	31-12	53-6	62-3	73-2	78-13		78-13	82-6	82-9	82-14	82-17
Boxes, wagon and trailer	82-14	97-1	7277		77.77		82-19	84-2	90-1	90-4	92-1
and trailer	3-5 14-2	4-2	5-1	6-3	7-1		94-4	94-5	94-8	97-1	97-6
	43-2	44-1	20-1 46-2	34-5	38 - 4		97-9	97-13	97-19	97-23	97-28
	60-4	62-5	63-1	53-4 68-1	57-32 78-10	Description	97-36	97-40	97-41	97-43	99-1
	78-12	86-5	86-7	96-3	97-42	Doors	14-4	33-1	56-8	87-1	(4.000)
Boxes, wire bound	7-7	7-8	31-5	70-1	82-3	Doors, garage Drier cars	7-29	31-11	7.55	2222	10000
The state of the s	82-14	97-1	97-29			Elevators and drags	25-2 7-4	10-1			2000
Boxing	7-12	7-24	50-11	57-34	64-3	Farm machinery	7-10	10-1 29-8	14-2	78-4	70.1
D	73-1	82-4	82-19	200			82-29	90-1	43-1	56-8	68-1
Brooms and brushes	7-27	29-4	51-2	56-6	57-24	Frames, furniture	29-11	43-4	78-5	78-14	97-30
Buildia	59-1	77-27	77-29	85-3			97-33		10-3	10-14	
Buildings, portable farm	4-2	5-2	46-2	47-1	60-1	Frames, hoist	7-24				2500
Buildings, prefabricated	67-1	77-35	96-4			Frames, picture	22-4	70-5	97-15		
Bumpers	5-2	67-1		****		Fixtures, display, restaurant	19-1	19-2	29-16	63-2	77-3
Bungs, wirecloth	57-22					and general	77-16	77-25	77-28	77-34	77-38
Cabinets	23-8	1975	7277			MANAGEMENT WITH CONTROL OF THE CONTR	97-21			3552	
	6-2	6-5	7-17	8-1	11-3	Flooring, lining and repair (R.R. car)	29-6	77-30	++++		***
	11~6 12~2	11-7	11-10	11-11	12-1	Furniture, chrome	31-19	****	****		
	14-1	13-1	13-2	13-3 15-2	13-4	Furniture, general	7-18	11-4	11-11	14-4	22-3
	16-2	17-2	21-1	22-3	16-1 22-5		23-12	23-14	24-1	31-21	48 - 1
	22-7	23-2	29-2	29-16	30-1		50-Z	57-4	57-19	62-2	79-2
	30-4	30-6	31-2	31-9	31-17	Furniture, office and business	90-Z 29-19	29-20	56 7	07.70	
	31-18	32-1	32-2	32-4	33-1	Furniture, repair	21-3	57-23	56-7 57-33	97-38	MECH
	34-3	37-2	38-2	39-1	39-2	Furniture, unpainted	50-3	78-9		74-1	75-2
	40-6	41-2	42-1	42-2	42-4	Furniture, upholstered	7-31	24-1	29-11	31-24	ET 76
	42-5	42-7	42-8	43-3	46-1		82-7	97-4	97-27		57-26
	47-1	49-1	50-2	50-8	51-1	Gates, farm	14-3		71-61		
	51-4	52-2	53-5	55-1	56-1	Golf course flag poles and tennis				****	2222
	56-3	56-4	56-8	57-3	57-10	markers	7-22	96-1	****	4444	2000
	57-11	57-30	57-35	60-1	60-4	Gunstock blanks	29-21	68-2		****	2000
Cabinets	62-2	62-6	64-1	7777		Handles, brick and tile carriers	6-1			****	****
	65-1	66-1	66-3	70-5	70-8	Handles, broom and mop	77-6	78-7	97-16	****	****
	71-1	71-2	75-1	75-2	76-1	Handles, brush and duster	53-3	79-1		222	Fare /
	77-4	77-15	77-19	77-28	77-34	Handles, farm tool	11-12	53-7	57-25	****	25
	77-38	78-2	78-8	78-11	79-2	Handles, garden tool	6-1	7-14	56-10		
	82-6	82-10	82-16	82-20	82-25	Hog handlers, breeding crates and loading ramps	2018				
	82-Z6	82-27	82-32	83-1	83-2	Homes, prefabricated	57-32	78-3	86-1		The said
	85-1	86-2	86-4	86-6	87-1	Ladders	33-3		****		2222
	88-1 97-7	94-3	94-6	94-7	97-5	Ladders, stock feeders	35-1	82-31	++ 5.0		222
STORY.	97-7	97-13 99-2	97-21	97-25	97-34	Looms	14-3 82-21	3355	2222	0.000	
Cabinets, radio and TV	34-1	99-6				Luggage, plywood and trunks	7-10	7.75	21.10	2227	100 mm
							. 4.5-4.0	7-25	31-10	78-1	

			Key						Key		
Machine, vending	77-11					Rocks, meat	7-19	11-8	82-23	97-2	97-37
Millwork, general	3-5	7-30	13-1	13-3	13-4	Sash	22-3	70+7			10000
WITHWELK'S BEDELEY	14-1	15-1	17-2	17-3	21-2	Sash and door	1-1	3-5	9-1	15-1	23-9
	22.5	22-6	24-3	29.1	29-18		31-4	31-11	31-13	31-18	57-31
	31-23	32-1	34-4	37-1	37-3		57-35	70-4	70-7	85-1	88-1
	38-1	40-5	42-3	46-3	50-8		90-4				0.000
	52-3	56-3	57-13	62-1	63-4	Screen, combination	40-2	****	200		****
	63-5	75-3	77-2	77-4	77-7	Shoes, wooden sole and shower	82-30			(4.656)	200.00
	77-21	77-22	77-36	77+38	78-8	Signs and billboards	7-6	21-2	23-11	23-13	29-10
		82-20	90-4	94-7	95-1	an Brita management constraint	38-3	57-12	64-4	77-18	77-33
	78-11		97-39	97-20	97-22		82-12	82-28	97-3	97-12	
	96-Z	96-4	9-1	23-2	23-9	Silos	11-13	75-4	77-35		F-12
Millwork, special	3-4	7-9			2000	Skida	7+8	10-2	23-4	29-9	31-1
	63-3	97-22	22.2	22-6	29-1	70110	33-4	50-4	53-2	56-9	57-5
Molding and trim	15-1	17-2	22-3				57-6	57-7	57-15	57-16	64-3
	29-19	31.4	31-11	31-12	31-18		82-2	84-2	85-2	2125	15510
	57-9	57-31	57-35	66-2	77-13	Slate, binder and combine	3-4	60-2	55.00	9000	-
	77-36	20010	2000	55550	5515	Slats, snowfence and corn crib	84-1	97-11			2000
Nest and feeders, poultry	29-15	57-21	68-4	97-41		Specialties, misc.	7-4	11-11	52-1	68-3	
Novelties, wooden	22-4	68-5	79-1	****	(200		4-2	6-3	14-2	29-15	71-4
Packaging	49.2	82-2	0555		35555	Stock feeders	77-11			*3-14	2403
Pallets	4-3	7-19	7-26	7-28	22-6	SECURE OF THE PROPERTY OF THE		35-2	54-1		2000
	23-7	23-10	25-2	35-2	49-2	Strips, separate (clay products)	4-3				79-1
	49-4	53-1	56-7	57-36	63-1	Tables	24-2	28-1	50-5	50-6	
	64-6	70-2	70-3	77-10	77-21	Tanks	10-1	60-4		****	55.57
	82-11	82-23			2255	Tanks, vats	11-13	75-4	10000		
Partitions, wall	70-6	0.000	10000	****		Tents and awnings	31-6	31~20		****	0.00
Patterns and foundry forms	7-11	7-16	7-32	29-13	29-17	Toys	3-2		7070		
	31-25	51-3	56-5	57-17	77-9	Trailers, farm and general	11-5	11-9	85-2	3555	
	77-12	82-1	82-9	82-11	8Z-13	Trailers, house	77-1		10000		1000
	82-15	82-24	97-17	97-32		Trowels and floats	64-7	90-3		7000	7570
Playground equipment	28-1	78-10			4477	Truck bodies	3-1	3-5	6-4	7-3	14-3
Propellers, wind charger	50-11				2000		22-1	31-1	31-3	56-8	56-9
Push carts	57-28			21111			57-14	62-4	77-5	77-26	78-10
Racing sulkins	7-11	100					78-12	81-1	86-5	92-2	97-10
Rafters, laminated	35-1	46-4	71-4				97-14	97-35	70000		
Railroad ties	25-2			2000		Vate	56-2		0.00	40.00	1555
Refrigerator and refrigerator parts	7-9	8-2	51+5	57-29	40.00	Venetian blinds and window shades	82-18	2000	17737	7.77	

WOOD SPECIES USED BY IOWA INDUSTRIES

The following is an alphabetical list of wood species used by the Iowa woodusing industries reported on pages 7 through 18.

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In the columns designated as "Key," the numbers indicate the name and location of each industry using the particular wood species. The first number identifies the county in which the industry is located, and the second number identifies the firm within that county. For example, the numbers 52-1 mean that butternut is used in county 52 by the firm identified as No. 1 in the alphabetical list of manufacturers. By turning to county No. 52 (Johnson County, page 12) and locating firm No. 1, it can be determined that butternut is used by Associated Enterprises, Coralville, Iowa.

			Key						Key		
Apitong	77-26			****			31-18	40-2	50-Z	53-3	57-24
Ash, black	23-12	56-9	64-6	97-33			77-22	77-23	82-6	90-1	97-35
Ash, white	7-11	11-12	53-7	56-10	2220	Maple, soft	10-3	19-1	29-3	29-11	29-20
Basswood	3-3	23-8	23-14	29-20	52 - 1		31-21	34-4	52-1	56-7	57-35
	57-35	64-7	70-5	77-22	82-18		77-22	78-5	78-14	82-30	97-30
and the second	90-3	92-1	97-4	97-15		600 0 W 0 0 W 0 0 0	97-33		news.		
Beech	29-20	53-3	77-21	77-22	92 17	Miscellaneous mixed hardwoods	77-8	82-23			
Birch, red	7-9	17-2	34-4	77 - 38	82-32	Mixed native hardwoods	7-5	7-12	7-26	7-28	23-4
Birch, yellow	97-7 7-17	8-1	11-11	15-1	16-1		23-7 29-17	25-2 29-18	25-3 29-19	29-11 31-21	29-12 31-25
Distant Youlde	17-2	17-3	23-2	23-9	29-1		32-3	34-2	35-2	42-6	49-4
	29-18	31-4	31-18	31-21	42-2		50-4	50-10	50-11	57-1	57-2
	46-I	50-8	51-4	53-3	57-9		57-6	57-7	57-15	57-16	57-17
	57-10	57-31	57-35	62-2	63-3		57-22	57-27	57-32	57-36	62-3
	71-2	77-2	77-7	77-15	77-22		64-6	82-9	82-11	82-17	82-22
	77-28	77-36	82-16	85-1	86-6		82-23	94-5			****
	90-4	94-6	97-22			Oak, red	3-1	3-4	4-2	5-1	7-8
Butternut	52-1		7777	5075	79.1		7-9	7-19	10-1	11-11	15-1
Cedar, western red	5-2	7-23	22-3	30-3	67-1		17-2	17-3	19-1	20-1	21-2
Cottonwood	22-3	23-14	31-24	31-25 8-2	48-1 10-1		22-3	23-9	23-14	26-1	29-1
Comonwood	3-3 23-1	4-1 29-8	7-7	29-15	29-19		29-6 31-4	29-8 31-7	29-18 31-11	29-20	31-1
	30-5	31-1	31-14	31-16	35-2		34-4	35-2	46-3	31-18 49-4	31-21 50-8
	41-1	43-4	50-1	50-7	51-5		52-1	53-1	53-2	56-2	56-7
	56-7	60-3	64-5	73-1	77-11		56-8	56-9	57-14	57-22	57-31
	77-13	77-22	77-23	77-24	77-38		57-32	57-34	57-35	60-2	63-1
	78-6	82-8	84-2	85-2	90-1		63-3	73-1	77-2	77-5	77-7
	90-4	94-2	94-4	94-8	97-6		77-11	77-21	77-22	77-26	77-30
	97-19	97-23	97-30	97-33	97-41		78-10	78-12	81-1	82-2	82-16
Cypress, red	7-29	10-1	31-18	34-4	56-8		96-3	97-4	97-10	97-15	97-22
6	77-22	2272	12555	0.55.5	****	GROWN TOWARDS	97-35	97-42			1000
Cypress, yellow	25-2	29-12	29-17	21 11	21-14	Oak, white	3-1	4-2	7-8	7-9	7-19
Elm, soft	3-1 43-4	3-2 49-4	23-12 56-7	31-11 57-32	31-14 64-3		23-9	26-1	17-2 29-6	17-3 29-20	19-1 30-3
	97-24	44-4	20-7	31-36			31-4	31-7	31-21	34-4	35-2
Fir, Douglas	3-1	4-2	5-1	5-2	7-1		40-2	40-5	43-1	43-2	49-4
	7-3	7-5	7-9	7-12	7-21		50-2	50-8	53-1	53-2	56-2
	7-23	7-24	7-25	7-29	8-2		56-7	56-8	56-9	57-14	57-31
	9-1	10-1	11-9	14-2	17-2		57-32	57-34	57-35	63-1	77-5
	20-1	21-2	23-6	23-8	29-15		77-11	77-21	77-22	77-26	77-30
	30-3	31-22	32-2	33-3	34-4		77-35	78-10	78-12	81-1	82-2
	35-1	35-2	40-3	43-1	43-2		82-32	90-4	96-3	97-22	97-33
	46-4	50-6	50-11	51-5 57-34	57-5 57-35	Davis	97-35 56-9	78-12	****		
	57-14 59-1	57-28 63-1	57-32 67-1	70-1	70-6	Pecan Pine, Idaho white	9-1	15-2	30-3	32-2	56-3
	71-4	77-1	77-6	77-7	77-11	g. says y assumed transact	57-29	62-2	64-4	71-4	78-1
	77-26	77-27	77-33	78-7	78-10		82-1	82-11	82-15	90-3	94-6
	78-12	79-1	82-19	85-2	85-3	Pine, lodgepole	4-1		****		
	86-1	86-5	94-5	96-3	97-12	Pine, northern white	7-13	7-32	9-2	29-7	31-18
100	97-16	97-22	97-35	97-40	1771	20-1, 100-22-	57-35	82-13	82-24		****
Fir, white	5-2	7-4	7-9	23-1	23-3	Pine, parana	7-22	31-11	34-4	77-36	
	23-9	31-11	49-2	50-5	56-3 63-3	Pine, ponderosa	3-2 7-15	4-1 7-17	7-25	7-4 8-1	7-9 8-2
	57-14	57-21	57-29	57-35 82-6	82-19		11-8	11-11	15-1	16-1	17-2
Gum, red	64-2 7-7	77-7 15-2	77-35 31-14	50-4	56-2		17-3	18-3	21-2	22-3	23-1
	57-9	57-33	77-30	82-7	94-6		23-2	23-3	23-4	23-5	23-6
	97-1	97-24					23-9	23-13	29-1	29-3	29-5
Gum, sap	7-7	7-8	7-12	31-5	31-21		29-9	29-12	29-18	31-4	31-8
	40-1	50-1	50-6	53-3	70-1		31-11	31-13	31-18	31-19	31-22
	70-2	73-1	82-14	90-1			31-25	31-26	32-1	33-1	33-4
Gum, Tupelo	29-19	50-4	68-7				34-4	37-4	40-1	40-5	40-6
Hackberry	29-19	29-20	97-24				42-2 48-2	42-3	46-1	46-5	48 - 1
Hickory Magnolia	7-11	56-9	57-25	8Z-31			51-4	50-3 51-5	50-5 56-8	50-8 57-2	50-11 57-5
	57-26	78-5	78-14	82-7	29-19		57-6	57-7	57-8	57-15	57-20
Mahogany, Honduras	7-13	7-32	19-1 82-13	29-17 82-15	82-24		57-22	57-26	57-29	57-31	57-20
Mahogany, Philippine	31-24 7-17	82-1 11-4	29-18	30-3	34-4		57-35	62-1	63-3	63-4	64-3
a - , , , milppine	63-3	77-2	77-15	77-38	82-16		64-6	64-7	67-1	70-4	70-7
	82-32	94-6	****		****		71-2	71-3	73-2	77-2	77-6
Maple, hard	7-19	7-29	11-8	17-1	17-3		77-7	77-13	77-15	77-20	77-21
	22-2	23-12	29-8	29-16	31-4		77-22	77-25	77-31	77-33	77-36

			Key						Key		
	77-38	78-3	78-9	78-13	81-1		77-1	77-15	77-25	78-1	78-9
	82-4	82-6	82-16	82-18	82-19		79-1	82-1	82-6	82-9	82-16
	62-26	8Z-30	82-32	84-1	85-1		82-19	82-26	82-27	82-29	82-32
	88-1	90-4	97-1	97-7	97-9		85-1	86-6	88-1	94-6	97-1
	97-22	97-43		2000	10.00		97-12	97-35	97-43		
Pine, southern yellow	7-12	7-19	7-20	7-24	7-27	Poplar	23-1	57-26		0.000	46.64
	11-8	20-1	29-8	29-20	31-14	Redwood	7-29	29-5	29-15	31-8	40-6
	34-5	40-2	53-2	53-7	56-2		46-5	57-9	57-21	64-7	77-1
	57-31	57-35	57-36	59-1	62-5		77-2	77-20	77-31	90-3	97-8
	64-2	77-5	77-8	77-27	77-30		97-31	97-41		5555	100.00
	77-35	78-10	76-12	82-2	82-9	Spruce, Engelmann	4-1	7-9	7-15	7-24	31-14
	82-17	97-10	97-35	97-42	****		31-15	31-16	34-2	57-5	57-16
Pine, sugar	4-1	29-16	29-17	57-10	57-17		57-21	64-5			2000
	63-4	82-9			2000	Spruce, Sitka	34-4	82-31			
Plywood and veneer	7-8	7-9	7-11	7-17	7-31	Walnut	11-11	17-3	19-1	22-2	22-3
	11-4	11-11	15-1	15-2	19-1		23-14	29-20	29-21	31-24	48-1
	23-2	23-14	24-2	29-7	29-16		50-2	52-1	56-7	62-2	68-2
	29-19	31-5	31-19	32-1	32+2		77-7	77-22	77-38	82-32	94-6
	33-1	34-1	34-5	40-1	40-5		97-22	200		2000	
	40-6	42-2	42-8	46-1	49-2	West coast hemlock	5-2	20-1	23-6	67-1	77-11
	50-2	50-3	50-5	50-B	51-4		77-35	82-31	97-35		
	53-6	56-3	57-10	57-28	57-29	Willow	23-1	29-7	78-15	82-33	
	57-32	62-1	63-3	70-5	71-2						

VAN AND STORAGE FIRMS IN IOWA

The following is a list of van and storage firms which frequently use wood for packing boxes, crates, pallets, dunnage and car blocking. Their demand for material depends largely on orders and contracts. Therefore volume varies considerably over time. Producers may find it worthwhile to contact several local van and storage firms as to their current needs for crating and blocking material.

1. Ace Van & Storage Sioux City, Iowa

78-9 82-16 82-32

97-1

40-6

77-1 97-8

31-14

57-16

22-1 48-1 66-2 94-6

77-11

- Allied Van Lines
 Des Moines, Iowa
- American Transfer & Storage
 119 E. State
 Marshalltown, Iowa
- 4. Atlas Warehouse Company Burlington, Iowa
- Bekins Van Lines Company Sioux City, Iowa
- Best Way Transfer, Inc. 1235 2nd St. NW Cedar Rapids, Iowa
- 7. Brady Moving & Storage Company Sioux City, Iowa
- Calder's Van & Storage Company, Inc.
 412 A Avenue NE
 Cedar Rapids, Iowa
- 9. Carstensen Freight Lines, Inc. Clinton, Iowa
- 10. Central Iowa Storage & Moving Company, Inc.
 11 E. Church
 Marshalltown, Iowa
- 11. Clarke Transfer & Storage 623 Harrison Davenport, Iowa
- 12. Clark Transfer & Storage 841 Central Dubuque, Iowa
- 13. Collins Transfer Company Sioux City, Iowa

- 14. Dubuque Transfer & Storage Dubuque, Iowa
- General Movers, Inc.
 221 E. 4th St.
 Davenport, Iowa
- 16. Hutchisons Moving & Storage Manchester, Iowa
- Iowa City Transfer & Storage Company 810 S. Capital Iowa City, Iowa
- 18. I-Go Sioux City, Iowa
- 19. Iowa Warehouse Company 119 E. Park Waterloo, Iowa
- 20. James Cameron & Son Keokuk, Iowa
- Kenwood Transfer & Storage, Inc. 407 2nd St. SE Cedar Rapids, Iowa
- Lynch Transfer & Storage Company 419 2nd St. SE Cedar Rapids, Iowa
- Maker Bros. Transfer & Storage, Inc. 304 S. Gilbert Iowa City, Iowa
- 24. Mattox Transfer & Storage 420 Main Ames, Iowa
- 25. Meade Transfer Company 141 7th Avenue S. Clinton, Iowa

- Merchants Transfer Company 105 E. 3rd St. S. Newton, Iowa
- Merchants Transfer & Storage Company Davenport, Iowa
- 28. Midland Warehouse Company Oelwein, Iowa
- 29. Midwest Transfer Burlington, Iowa
- 30. Nevada Transfer & Storage Nevada, Iowa
- 31. Pasch Transfer & Storage 804 Commercial Grinnell, Iowa
- Pierce Terminal Warehouse, Inc. Sioux City, Iowa
- Rinehart Moving & Storage Company
 12 S. 8th Avenue
 Marshalltown, Iowa
- 34. Sevde Transfer & Storage 123 Kellogg Ames, Iowa
- Sinton Transfer Keokuk, Iowa
- 36. Steele Packing Company Centerville, Iowa
- 37. Takin Bros. Transfer & Storage Waterloo, Iowa
- 38. Thompson & Laird Transfer & Storage Storm Lake, Iowa
- Vinton Van Company Vinton, Iowa

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