Sunshine Act Meetings

Federal Register

Vol. 50, No. 200

Wednesday, October 16, 1985

This section of the FEDERAL REGISTER contains notices of meetings published under the "Government in the Sunshine Act" (Pub. L. 94-409) 5 U.S.C. 552b(e)(3).

1

FEDERAL ELECTION COMMISSION

DATE AND TIME: Thursday, October 17, 1985, at the conclusion of the Open Meeting.

PLACE: 1325 K Street, NW., Washington, DC.

STATUS: This meeting will be closed to the public.

ITEMS TO BE DISCUSSED: Compliance. Litigation. Audits. Personnel.

DATE AND TIME: Thursday. October 17, 1985, 10:00 a.m.

PLACE: 1325 K Street, NW., Washington, DC (Fifth Floor).

STATUS: This meeting will be open to the public.

MATTERS TO BE CONSIDERED:

Setting of Dates of Future Meetings Correction and Approval of Minutes Routine Administrative Matters

PERSON TO CONTACT FOR INFORMATION: Mr. Fred Eiland, Information Officer, 202-523-4065.

Majorie W. Emmons,
Secretary of the Commission.
[FR Doc. 85–24681 Filed 10–11–85; 8:46 am]
BILLING CODE 6715-01-M

2

FEDERAL MINE SAFETY AND HEALTH REVIEW COMMISSION

October 10, 1985.

TIME AND DATE: 10:00 a.m., Thursday, October 17, 1985.

PLACE: Room 600, 1730 K Street, NW., Washington, DC.

STATUS: Closed (Pursuant to 5 U.S.C. 552b(c)(10)).

MATTERS TO BE CONSIDERED: The Commission will consider and act upon the following:

1. The NACCO Mining Company, Docket No. LAKE 85-87-R. (Issues include the report of alleged ex parte communication.)

CONTACT PERSON FOR MORE INFORMATION: Jean Ellen (202) 653-5632. Jean H. Ellen,

Agenda Clerk.

[FR Doc. 85-24792 Filed 10-11-85; 3:16 am] BILLING CODE 6735-01-M

3

FEDERAL RESERVE SYSTEM

TIME AND DATE: 11:00 a.m., Monday, October 21, 1985.

PLACE: Marriner S. Eccles Federal Reserve Board Building, C Street entrance between 20th and 21st Streets, NW., Washington, DC 20551.

STATUS: Closed.

MATTERS TO BE CONSIDERED:

1. Personnel actions (appointments, promotions, assignments, reassignments, and salary actions) involving individual Federal Reserve System employees.

Any items carried forward from a previously announced meeting.

CONTACT PERSON FOR MORE

INFORMATION: Mr. Joseph R. Coyne, Assistant to the Board; (202) 452–3204. You may call (202) 452–3207, beginning at approximately 5 p.m. two business days before this meeting, for a recorded announcement of bank and bank holding company applications scheduled for the meeting.

Dated: October 11, 1985.

James McAfee,

Associate Secretary of the Board.
[FR Doc. 85-24797 Filed 10-11-85; 3:16 pm]
BILLING CODE 5210-01-M

4

PAROLE COMMISSION

DATE AND TIME: Monday, October 28, 1985-2:00 p.m.-5:00 p.m.

PLACE: 1718 Peachtree Street, NW., Atlanta, Georgia 30309.

STATUS: Closed.

MATTERS TO BE CONSIDERED:

1. Consideration of information of a personal nature regarding certain inmates, parolees, investigative, enforcement, or administrative personnel or others, the disclosure of which would constitute a clearly unwarranted invasion of their personal privacy. Consideration of information containing investigative techniques and procedures.

Consideration of revision of the agency's personnel rules and/or practices, and related

personnel matters.

CONTACT PERSON FOR MORE INFORMATION: Ms. Mary Armstrong. Chairman's Office, (301) 492-5990.

Dated: October 10, 1985.

Joseph A. Barry,

General Counsel, United States Parole Commission.

[FR Doc. 85-24780 Filed 10-11-85; 2:22 pm] BILLING CODE 4410-01-M

5

POSTAL RATE COMMISSION

TIME AND DATE: October 28, November 8, 1985—Periodic meetings.

PLACE: Postal Rate Commission, 1333 H Street, NW., Suite 300, Washington, DC 20268–0001.

STATUS: Closed.

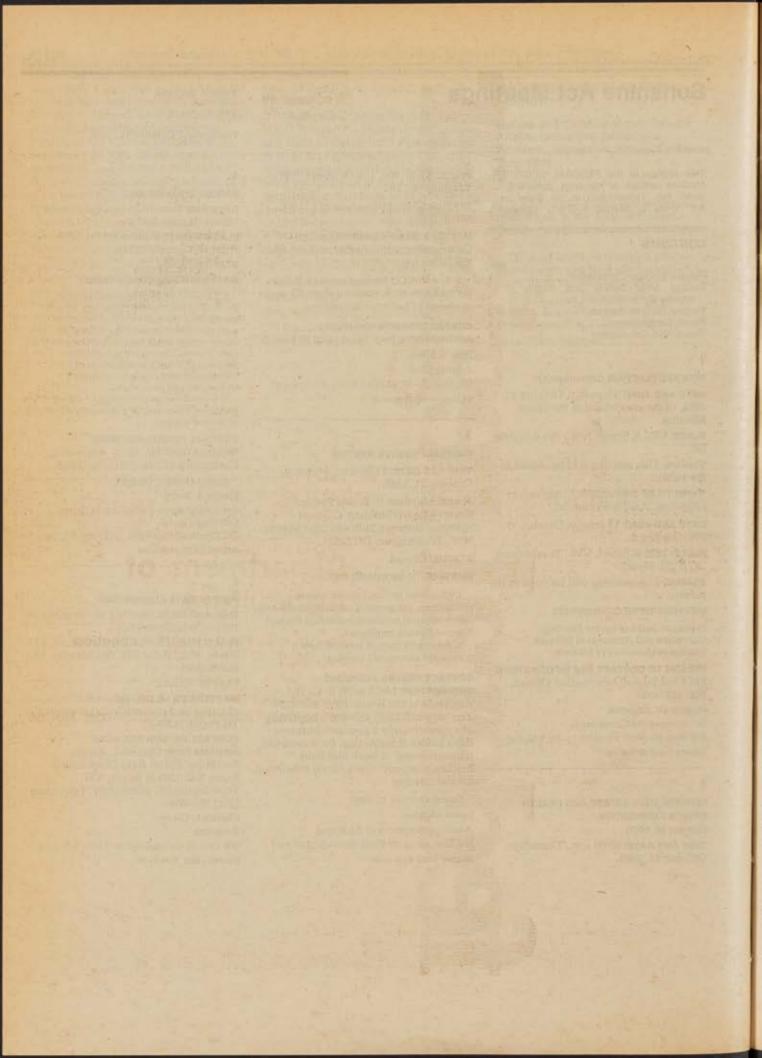
MATTERS TO BE CONSIDERED: Discussion of issues and recommended decisions re Tri-Parish (C85-2).

CONTACT PERSON FOR MORE INFORMATION: Charles L. Clapp, Secretary, Postal Rate Commission Room 300, 1333 H Street, NW Washington DC 20268-0001, Telephone (202) 789-6840.

Charles L. Clapp,

Secretary.

[FR Doc. 85-24794 Filed 10-11-85; 3:16 pm] BILLING CODE 7715-01-M





Wednesday October 16, 1985

Part II

Department of Agriculture

Animal and Plant Health Inspection Service

Brucellosis Prevention; List of Specifically Approved Stockyards; Notice

DEPARTMENT OF AGRICULTURE

Animal and Plant Health Inspection Service

[Docket No. 85-091]

Brucellosis Prevention; List of Specifically Approved Stockyards

The regulations in 9 CFR Part 78 contain restrictions on the interstate movement of cattle, bison, and other domestic animals to prevent the spread of brucellosis. This document lists certain stockyards as specifically approved for purposes of Part 78.

The stockyards preceded by an asterisk are specifically approved for the purposes of §§ 78.7, 78.8, 78.9, 78.12a, 78.15, 78.16, and 78.17, Title 9, Code of Federal Regulations, concerning brucellosis reactor and exposed cattle, cattle from herds not known to be affected with brucellosis, cattle from quarantined areas, brucellosis reactor and exposed bison, and bison from herds not known to be affected with brucellosis.

The stockyards not preceded by an asterisk are specifically approved for the purposes of §§ 78.9 and 78.17, Title 9, Code of Federal Regulations, concerning cattle and bison from herds not known to be affected with brucellosis.

- *Alabama Livestock Auction, Inc., Uniontown
- *Barrett Livestock Market, Inc., Wetempka *Capital Stockyard, Montgomery
- *C.L. Chambers and Son, Brundidge
- *Chatom Livestock Auction, Chatom
- *Cherokee County Stockyard, Inc., Centre *Conecuh Stock, Evergreen
- *Cullman Stockyard, Cullman
- *Dothan Livestock Company, Division of Chipley Livestock, Inc., Dothan
- *Escambia County Cooperative, Inc., Brewton
- *Farmers Cooperative Market, Frisco City
- *Farmers Cooperative Market, Inc., Opp
- *Farmers Livestock Co-op, Inc., Elba *Fayette Stockyards, Inc., Fayettee
- *Fisk and Allison Stockyard, Scottsboro
- *Florence Trading Post, Florence
- *Fort Payne Stockyard, Inc., Fort Payne *Geneva County Livestock, Geneva

- *Gray and Sons Stockyard, Clanton
- 'Henry County Livestock, Abbeville
- *Limestone County Stockyard, Inc., Athens
- *Linden Stockyard, Inc., Linden *Livingston Stockyard, Livingston
- *Louisville Livestock Market, Louisville
- *McLane-Garret Cattle Company, Inc.,
- Montgomery *W.G. Mercer Livestock Company, Chancellor
- *Montgomery Cattle Company, Inc., Burkville
- *Moulton Stockyard, Inc., Burkville
- *North Alabama Livestock Sales, Anniston
- *Northwest Alabama Livestock, Inc., Russellville
- *Owens Stockyard, Inc., Montgomery
- *Parkman Cattle Company. Inc., Hope Hull

- *Ranburne Livestock Sales, Inc., Ranburne *Roaneke Stockyard, Inc., Roaneke
- *Robertsdale Livestock Auction. Inc., Robertsdale
- *L.A. Roll and Son Cattle Company, Montgomery
- *Sand Mountain Livestock Market, Inc., Crossville
- *Scott Livestock Commission, Inc., Hamilton
- *Stokes and Brogden Stockyard, Inc., Andalusia
- *Triple S Stockyards, Inc., Montgomery
- *Valley Stockyard, Decatur
- 'W and W Arab Stockyard, Arab
- *Wallace Stockyard, Ashville
- *West Alabama Stockyard, Eutaw

*Arizona Livestock Auction, Inc., Phoenix Rawhide Livestock Auction, Chandler Valley Livestock Auction, Sun Valley Willcox Livestock Auction, Willcox

Arkansas

- *Ash Flat Livestock Auction, Inc., Ash Flat
- *Atkins Livestock Auction, Atkins
- *Batesville Livestock Auction, Batesville
- *Beebe Auction Company, Beebee
- *Bentonville Livestock Auction, Bentonville
- *Boone County Livestock Auction, Harrison
- *Carroll County Livestock Auction, Berryville
- *Cattlemen's Livestock Market, Glenwood
- *Cattleman's Commission Company.
- *Central Arkansas Auction, Inc., Morrilton *Charlotte Livestock Auction Barn, Inc.,
- Charlotte *County Line Sale Barn, Inc., Ratcliff
- *Clark County Livestock Auction, Inc.,
- Arkadelphia
- *Craighead County Auction, Jonesboro *Decatur Livestock Auction, Decatur
- *Drew County Auction Sale, Monticello
- *Eudora Livestock Commission, Eudora
- *Farmers and Ranchers Livestock Auction, Inc., Charlotte
- 'Farmers and Ranchers Livestock Auction. Mountain View
- *Farmers Livestock Auction, Inc., Springdale *Glover Livestock Commission Company,
- Inc., Pine Bluff
- *Harrison Livestock Auction. Harrison
- *Hays Livestock Auction, Searcy
- *Hope Livestock Auction, Inc., Hope
- *Bob Gordon and Sons, Mena
- *Lafayette County Livestock, Lewisville
- *Lewis Livestock Co., Inc., Conway
- *Livestock Producers, Eudora
- *Magnolia Livestock Auction, Magnolia
- *Malvern Livestock Commission Company. Malvern
- *Montgomery County Livestock, Mt. Ida
- *Mountain Home Livestock Auction, Inc., Mountain Home
- *Nashville Livestock Commission, Nashville
- *North Arkansas Livestock Auction, Green Forest
- *Ola Livestock Auction, Ola
- *Paragould Stockyards, Inc., Paragould
- Pocahontas Livestock Auction, Pocahontas *Richardson Livestock Commission Co., Inc., Little Rock
- *Salem Livestock Auction, Salem
- *Saline Ouachita Valley Commission Company, Warren
- *Scott County Livestock Auction, Waldron

- *Searcy County Auction Company, Marshall *Siloam Springs Sale Barn, Siloam
- *Washington County Sales Company, Inc., Fayetteville

California

- Atwater Livestock Auction Company, Atwater
- Cattle Palace Auction, Inc., Elk Grove
- Carl Johnson Livestock Auction. Eureka
- *Corona Livestock Auction, Corona *Dixon Livestock Auction, Dixon
- *Escalon Livestock Market, Escalon
- Humboldt Auction Yard, Fortuna
- Oakdale Livestock Auction, Oakdale
- *Producer's Livestock Marketing Association,
- Shasta Livestock Auction, Inc., Cottonwood Siskiyou Stockyards, Yreka
- *Stockton Livestock Market, Stockton
- Templeton Livestock Market, Templeton
- *Turlock Livestock Auction Yard, Turlock Western Stockman's Market, Famoso

Colorado

- *Alamosa Auction, Almosa
- *Calhan-Cash Auction Market, Calhan
- *Centennial Livestock Auction Company, Fort Collins
- *Colorado Livestock Market, Inc., Brush
- *Cortez Livestock Auction, Inc., Cortez
- *Delta Sales Yard, Delta
- *Demmler Livestock Commission Company. Pueblo
- *Fowler Auction Company, Fowler
- *Garfield Livestock, Silt
- *Hi-Country Cattle Co., Fair Field Farms, Inc.,
- *Hotchkiss Sale Yard, Hotchkiss
- *La Junta Livestock Commission Company.
- La Junta *Limon Livestock Exchange, Limon
- Livestock Exchange, Inc., Brush
- *Monte Vista Livestock Auction Company, Monte Vista
- *National Western Livestock Center, Denver Otis NFO Collection Point, Otis
- *Producers Livestock Marketing Assn. of
- Greeley, Greeley *Rangers and Farmers Livestock Auction.
- Burlington *Ranchland Livestock Commission Co., Inc.,
- *Salida Livestock Sales, Inc., Salida *Sterling Livestock Commission Company.
- Sterling *Stratton Livestock, Inc., Stratton
- *Tri-County Livestock Commission Company. Broomfield
- *Valley Livestock Auction Company, Fruita
- *Western Slope Livestock Auction, Montrose *Winter Livestock Commission Company, La Junta

- Southern New England Livestock Company.
- North Franklin Middlesex Livestock Auction, Durham

Delaware

*Carroll's Sale Company, Inc., Felton

- *Chipley Livestock, Inc., Chipley
- *Columbia Livestock Inc., Lake City

Gainesville Livestock Market, Inc., Gainesville

Jay Livestock Auction Market, Jay Madison Stockyards, Inc., Madison

Monticello Stockyard, Inc., Monticello North Florida Farmers Livestock Market. Inc., Lake City

Quincy Livestock Auction Market, Quincy Tindel Livestock Auction Market, Inc., Graceville

*West Fiorida Livestock Auction Market, Inc., Marianna

*Bainbridge Auction Market, Inc., Bainbridge *Carroll County Livestock Salesbarn, Carrollton

*Columbus-Muscogee Livestock Auction, Inc., Columbus

*Coosa Valley Livestock Company, Rome *Franklin County Livestock Market, Inc., Carnesville

'Gainesville Livestock Center, Gainesville *Georgia Farmers Livestock Commission, Inc., Cumming

'Georgia Farm Products Corporation. Thomaston

*La Grange Stockyards, La Grange W.L. Mosley Livestock Company, Inc.,

*Peoples Livestock Market, Inc., Cartersville *Pierce County Stockyard. Inc., Blackshear

*Pulaski County Stockyard, Hawkinsville Seminole Livestock, Inc., Donalsonville

Sumter Livestock Association, Americus *Thomas County Stockyards, Inc., Thomasville

*Tri-County Livestock Auction Company. Social Circle

*Tri-County Stockyard, Sylvania GA *Hugh Watson Stockyard, Gainesville

*Wayne County Stockyard, Jesup Wheeler Brothers Livestock Market, Inc., Eastonollee

*Wilkes County Stockyard. Inc., Washington

*Blackfoot Livestock Commission Company. Blackfoot

*Bonners Ferry Livestock Inc., Bonners *Burley Livestock Commission, Burley *Cache Valley Livestock Auction, Inc.,

Preston

*Cattlemen Livestock Auction, Inc., d.b.a. Treasure Valley Livestock Auction, Caldwell

*Coeur d'Alene Livestock Yards, Coeur d'Alene

*Cottonwood Sales Yard, Cottonwood *Custer County Livestock Marketing Association, Mackay

Emmett Valley Auction Company, Emmett *Gooding Livestock Commission Co., Inc., Gooding

*Idaho Livestock Auction, Idaho Falls *Lewiston Livestock Market, Inc., Lewiston

'Nampa Livestock Markets, Inc., Nampa *OK Livestock Exchange, Caldwell

*Producers Livestock Marketing Association, Terome

*Rexburg Livestock Auction, Rexburg 'Shoshone Salesyard, Shoshone

'Twin Falls Livestock Commission Company. Twin Falls

Valley Livestock Commission Company, Rupert

Weiser Livestock Commission Company, Weiser

Illinois

*Barry's Livestock Marketing Center. Pacatonia

*Bloomington Livestock Commission Company, Bloomington

*Breed's Livestock Sales, Elizabeth *Carthage Livestock Auction, Carthage

*Chicago Atkinson Livestock Market, Inc., Atkinson

*Chicago-Joliet Livestock Marketing Center, Ioliet

*Danville Livestock Commission Co., Danville

*Deckers Livestock Inc., Milford

*DeWane Livestock Exchange, Belvidere

*Farmers Choice Marketing Center, Winslow *Greenville Livestock, Inc., Greenville *Goreville Livestock Auction, Inc., Goreville

*Hammond's Livestock Marketing Center, Salem

*Heinold Cattle Market, Brookport

*Illinois Auction Commission Company, Paris *Interstate Producers Livestock Association, Shelbyville

*Jennings Sale Company, Macomb

*Kankakee Livestock Company, Bourbonnais

*Kewanee Sale Barn, Kewanee

*Mercer County Livestock Auction, Viola

*Olney Livestock, Inc., Olney *Peoria Union Stockyards Company, Peoria

Pittsfield Community Sale, Inc., Pittsfield Rock Island Livestock Auction, Inc., Rock

*Harry Schrader Marketing Center, Dakota *Schuyler Livestock Sales, Rushville

*St. Louis National Stockyard, National Stockyards

*Vienna Livestock Market, Vienna

*Bozwell Livestock Commission Company. Boswell

*Chandler National Farmer's Stockyard, Chandler

*Claypool Livestock Sales, Silver Lake *Evansville Livestock Market, Evansville *Henry County Livestock Auction, Newcastle Ireland National Farmers Stockyard, Ireland Johnson County Sale Pavilion, Amity Indianapolis Stockyards, Indianapolis

*Lowell Livestock Auction, Inc., Lowell

*Loy's Sale Barn, Portland Mariah Packing, Inc., Columbus

Morton Livestock Auction, Morton

*Morton Sale Barn, Greencastle *Ohio Producers, Fort Wayne

*Producers Marketing Association, Centerville

*Producers Marketing Association. Montpelier

*Producers Livestock Association, Vincennes *Rochester Livestock Auction, Rochester

*Shipshewana Auction, Inc., Shipshewana *Star Salebarn, Greensburg

*Stoney Pike Livestock Auction, Inc., Logansport

*Topeka Livestock Auction, Topeka *White's Livestock Auction, Brookville

Ackley Sale Pavilion, Ackley Adams County Auction, Corning Adel Sales Pavilion, Adel Albia Sales Company, Inc., Albia Algona Livestock Auction and Exchange, Algona

Ambrose Hess and Company, Worthington Anamosa Livestock Auction, Anamosa Anita Livestock Auction, Anita Aplington Livestock Auction, Aplington Audubon County Livestock Exchange. Audubon

Avoca Livestock Auction, Inc., Avoca Baxter Sales Company, Baxter Bedford Sales Company, Bedford *Belle Plaine Livestock Auction, Inc., Belle

Bingley and Dykstra Sales Company, Knoxville

Bleil and Chapman Livestock Auction. Kingslev

Bloomfield Livestock Market, Inc., Bloomfield Carroll Livestock Sales, Carroll Cascade Sales Barn, Cascade *Central Iowa Stockyards, Webster City

Centerville Sales Company, Centerville Chariton Livestock Exchange, Chariton Phil Clark and Sons Sales Company,

Knoxville

Mechanicsville

Clarinda Auction Company, Clarinda Clear View Cattle Company, Inc., Blairsburg Coggon Livestock Sales Company, Coggon Colfax Livestock Sales Company, Colfax *Cresco Livestock Market, Cresco Creston Livestock Auction, Creston Darwin Dralle Livestock, Greene Decatur County Livestock Auction, Inc., Leon Decorah Sales Commission, Decorah *Denison Livestock Auction, Inc., Denison DeVries Auction, Buffalo Center *Dunlap Livestock Auction, Dunlap Dyersville Salesbarn, Dyersville Eastern Iowa Livestock Commission,

Edgewood Livestock Auction, Inc., Edgewood Elkader Sales Barn, Elkader Fairfield Livestock Commission, Fairfield Farmers Livestock Auction, Carroll Farmers Auction Market, Eldora Forest City Cow Palace, Jennings Bros., Inc., Forest City

Grinnell Livestock Exchange, Grinnell *Guthrie Stock Pavilion Co., Inc., Guthrie Center

Haweye Livestock Auction, Fairfax Heckathorn Livestock Auction Company. Storm Lake

Highview Cattle Company, Cylinder *Humeston Livestock Auction, Humeston Independence Sales Company, Independence Interstate Producers Livestock Association. Waukon

Kalona Sales Barn, Inc., Kalona Keoco Auction Company, Sigourney *Keosaugua Sale Co., Inc., Keosaugua Kimballton Auction Company, Kimballton Jake Zoet Livestock Company, Sheldon Jim Lahr, Hopkinton

Lamoni Livestock Sales Company, Lamoni Le Mars Livestock Sales Company, Le Mars Lenox Livestock Auction, Lenox

Lizer Livestock Auction, Inc., Gowrie Madison County Auction, Winterset *Manchester Livestock Auction, Inc., Manchester

Mapleton Livestock Auction Company.

Maquoketa Livestock Sales, Maquoketa Massena Livestock Auction, Massena

Millinkamp Cattle, Inc., Dyersville Montezuma Sale Company, Inc., Montezuma Monticello Sales Barn, Monticello Moorhead Livestock Auction, Moorhead Mount Ayr Livestock Market, Mount Ayr N.E. Iowa Sales Commission, Waukon Nesvik Livestock Market, Spirit Lake *New Liberty Livestock Market, New Liberty North Iowa Livestock Exchange, Garner Northside Sales Company, Sibley Orient Sales Company, Orient Oskaloosa Livestock Market, Inc., Oskaloosa Perry Sales Pavilion, Perry Peterson Sheep and Cattle Company. Aubudon

Petersen Sheep and Cattle Company, Inc., Spencer

Red Oak Livestock Market, Inc., Red Oak *Riceville Sale Pavilion, Riceville Rubey Auction Company, Red Oak Postville Sale Barn, Postville Russell Livestock Auction, Inc., Russell Sheldon Livestock Sales, Inc., Sheldon Shenandoah Livestock Auction, Shenandoah Sioux City Stockyards, Sioux City Spencer Livestock Sales, Inc., Spencer Stanton Livestock Auction, Stanton Story City Livestock Auction Company, Story

Stuart Sales Company, Stuart *Tama Livestock Auction, Inc., Tama Tri-State Livestock, Ltd., Sioux Center United Livestock Commission Company, Maquoketa

Walker Sales Company, Walker Wapello Livestock Sales, Inc., Wapello Waverly Sale Co., Inc., Waverly Wayland Livestock Auction, Inc., Wayland West Union Auction Exchange, West Union Winneshiek Coop Sales Commission, Decorah

Wood Brothers Market, Sioux City

- *Allen County Livestock Auction, Gas City *Anderson County Sale Company, Garnett
- *Anthony Livestock Company, Anthony *Atchison County Auction Co., Inc., Atchison *Atwood Sales Barn, Inc., Atwood
- *Beloit Livestock Auction, Inc., Beloit *Chanute Livestock Auction, Chanute *Coffey County Livestock Market. Burlington
- *Caldwell Sales Company, Caldwell *Cedarvale Sales Company, Cedarvale
- *Central Livestock Corporation, South Hutchinson
- *Chandler Livestock Auction, Smith Center *Clay Center Livestock Company, Inc., Clay Center
- *Coffeyville Stockyards, Coffeyville *Colby Livestock Commission, Inc., Colby
- *Coldwater Livestock Sale Company, Inc., Coldwater
- *Council Grove Livestock Commission Company, Council Grove
- *Douglas Livestock Commission Company, Douglass
- *El Dorado Livestock Auction, Inc., El Dorado *Emmett Livestock Sales, Emmett
- *Emporia Livestock Sales Co., Inc., Emporia *Eureka Livestock Auction Company, Eureka
- *Farmers and Ranchers Commission Company, Salina
- *Farmer's Livestock Commission Co., Inc., Washington
- *Farmers Livestock Exchange, Inc., Wakarusa

- 'Fort Scott Sale Company, Inc., Fort Scott
- *Franklin County Sale Company. Inc., Ottawa
- *Fredonia Livestock Sales Company, Inc., Fredonia
- *Garden City Livestock Sales, Garden City *Glasco Livestock Exchange, Glasco
- *Great Bend Livestock Commission, Inc., Great Bend
- *Hansen Livestock Auction, Concordia 'Hays Livestock Market Center, Hays
- *Herington Livestock Auction Company. Herington
- *Hiawatha Auction Company, Hiawatha *Hill City Livestock Commission Co., Inc., Hill City
- *Holton Livestock Exchange, Inc., Holton
- *Hoxie Livestock Sale, Hoxie
- *Hutchinson Livestock Commission Company, Hutchinson
- *Iola Community Sale, Iola
- 'J. and J. Commission Company, Effingham *Junction City Livestock Sales, Junction City
- *Kingman Community Sale, Kingman
- *Kingman Livestock and Sales Company, Kingman
- *Kiowa Sales Company, Kiowa *Larned Livestock Market Center, Larned
- *Lawrence Livestock Sale Co., Inc., Lawrence *Leavenworth Livestock Auction Company,
- Leavenworth *Lineo Commission Company, Sylvan Grove *Manhattan Commission Company, Inc.,
- Manhattan *Mankato Livestock, Inc., Mankato
- *Marysville Livestock Commission Company. Marysville
- "Medicine Lodge Sale Company, Inc., Medicine Lodge
- *McKinley-Winter Livestock Commission Co., Inc., Dodge City
- McPherson Sales Barn, Inc., McPherson
- *Miami County Livestock Co., Inc., Paola *Moline Auction Company, Moline
- *Norton Livestock Auction, Inc., Norton *Oakley Livestock Commission, Inc., Oakley
- *Oberlin Livestock Commission Company, Inc., Oberlin
- *Onaga Livestock Commission Company, Onaga
- *Osaga County Livestock, Overbrook *Osborne Livestock Commission Co., Inc.,
- *Overbrook Livestock Auction, Overbrook *Parsons Livestock Market, Inc., Parsons
- *Phillipsburg Livestock, Inc., Phillipsburg
- *Plainville Livestock Company, Plainville *Pratt Livestock Commission Company, Pratt
- *Quinter Livestock Commission Company. Quinter
- *Ranch Francis Livestock Marketing Center, St. Francis
- Rezac Livestock Commission Company, St.
- *Rush County Livestock Sale, La Crosse
- *Russell Livestock Commission, Inc., Russell
- *Sabetha Livestock Auction, Sabetha *Southwestern Livestock, Inc., Dodge City *The Stockmans Livestock Exchange,
- Belleville *Syracuse Sale Company, Inc., Syracuse
- *Turon Sale Company, Turon
- *Wakeeney Livestock Commission Company. Inc., Wakeeney
- *Weltmer Livestock Auction, Smith Center *Wichita Union Stockyards, Wichita

*Winfield Livestock Auction Co., Inc., Winfield

Kentucky

- Albany Stockyard, Inc., Albany
- 'R.B. Berry and Son Livestock Company, Inc.,
- *Blue Grass II Stockyard, Inc., Lexington
- *Blue Grass Stockyard, Inc., Lexington
- *Breckinridge Livestock Center, Irvington
- *Bourbon Stockyards Company, Louisville
- *Brown Livestock, Clinton *Bowling Green Livestock, Inc., Bowling
- *Boyle County Stockyards, Inc., Danville Burris Bullitt County Stockyard, Inc.,
- Shepherdsville 'Catlettsburg Livestock Company, Inc.,
- Catlettsburg *Central Kentucky Livestock Market, Inc.,
- Stanford
- *Choates Stockyard, Upton
- *Christian County Livestock Market. Hopkinsville
- *Crittenden County Livestock, Marion
- *Cross-Walton Livestock Market, Walton
- *Eastern Livestock Company, Providence Farmers Commission Co., Inc.,
- Tompkinsville *Farmers Livestock Market, Glasgow *Farmers Livestock, Mayfield
- *Farmers Stockyard, Inc., Flemingsburg
- *Franklin-Simpson Livestock, Franklin
- 'Garrard County Stockyard, Inc., Lancaster
- *Glasgow Livestock, Glasgow
- *Graves County Livestock Company, Inc., Mayfield
- *Grayson County Stockyard, Leitchfield
- 'Green County Stockyards, Greensburg
- *Green River Stockyard, Munfordville
- *Kentuckiana Livestock Market, Owensboro *Kentucky-Tennessee Livestock Market. Guthrie
- *King Livestock, Hopkinsville *Lake Cumberland Livestock Market, Inc.,
- *Laurel Sales Company, London
- *Lee City Livestock Company, Inc., Lee City
- *London Farmers Livestock Market, Inc., London
- *Madison Sales Company, Inc., Richmond
- *Mammoth Cave Marketing Coop, Smith's Grove
- *Mentle Stockyard, Bardwell
- *Maysville Stockyard, Maysville
- *Morganfield Stockyard, Morganfield
- *New Farmers Stockyard, Mt. Sterling
- *NFO Reload, Elizabethtown
- *NFO Reload, Mt. Herman
- *Owsley County Stockyard, Booneville
- *Paducab Livestock, Ledbetter
- *Paintsville Livestock Market, Paintsville
- *Paris Stockyards, Inc., Paris
- *John M. Riley Livestock, Mayfield
- *Russell County Stockyards, Russell Springs *Russellville Livestock Market, Russellville
- *Schneider Sales Barn, Walton
- *Taylor County Stockyards, Campbellsville
- *Tri-County Stockyards, Inc., Smithfield *Walton NFO Collection Point Stockyard, Walton
- *Washington County Livestock Center, Inc., Springfield
- *Wayne County Livestock Market, Inc., Monticello

*Williamstown Stockyards, Inc., Williamstown

Louisiana

*Abbeville Commission Company, Abbeville

*Amite Livestock Company, Inc., Amite

*Bastrop Livestock Auction, Inc., Bastrop *Charlie Brown's Livestock, Baton Rouge

*Clark Livestock Auction Company, Inc., Bossier City

Delhi Livestock Auction, Inc., Delhi

*DeQuincy Livestock Commission Company. DeQuincy

*DeRidder Livestock Commission Company. DeRidder

A. Dominique's Cow Palace, Inc., Marksville *Dominique Stockyards, Inc., Baton Rouge Dominique's Inc., Opelousas

*Eunice Stockyards, Inc., Eunice

*Fairchchild Livestock Sales, Inc., d.b.a. North Tangipohoa Stockyard, Kentwood

*Farmer and Stockman Auction, Inc., Clarence

*Franklin Livestock Auction, Winnsboro *Franklinton Stockyards, Inc., Franklinton

*Grand Cane Livestock Sales, Inc., Grand Cane

W.H. Hodges and Company, Inc., Alexandria

*W.H. Hodges and Company, Inc., New Roads

*Homer Livestock Sales, Homer

*Kentwood Livestock Sales, Kentwood

*Livestock Producers, Inc., Bossier City

*Lum Brothers Stockyards, Inc., Vidalia *Mansfield Livestock Auction, Mansfield

Raceland Stockyards, Raceland *Red River Livestock Auction Company.

Coushatta *Southwest Stockyard, Inc., Lake Charles

*Vermilion Livestock Company, Inc., Abbeville

'Voiron's Stockyard, Thibodaux

*West Monroe Livestock Auction, Inc., West

*Ben Tilton and Sons, Corinth

*Massow's Livestock Sales, Corinna

*Aberdeen Sales Company, Inc., Aberdeen *Baltimore Livestock Exchange, West

Friendship

*Cumberland Stockyards, Inc., Cumberland *Farmers Market and Auction, Charlotte Hall

*Four States Livestock Sales, Hagerstown *Frederick Livestock Auction, Frederick

Friends Stockyards, Accident
Grantsville Livestock Auction, Grantsville

*Harry Rudnick and Sons, Inc., Galena 'Hunter's Sale Barn, Inc., Rising Sun

*Westminster Livestock Auction, Westminster

Woodsboro Livestock Sales, Inc., Woodsboro

Massachusetts

Farmers Live Animal Market Exchange, Inc. (FLAME), Littleton

New England Commission Auction, South Easton

Northampton Coop. Auction Association, Inc., Whately

Michigan

*Andy Adams Sale Barn, Hillsdale

*Coldwater Livestock Auction, Coldwater

'Michigan Livestock Exchange, Manchester

*Napoleon Livestock Commission Co., Napoleon

Minnesota

Arends Sale Yard Inc., Blue Earth BLD Livestock, Inc., Ivanhoe Benson Livestock Exchange, Benson Canby Livestock Sales, Inc., Canby East Central Livestock Auction Market, Inc.,

Edgerton Livestock Auction Market, Edgerton Farmers Livestock Auction Market.

Caldeonia Harmony Livestock Sales, Harmony Hoehne Brothers Export Facility, Pine Island Kasson Livestock Exchange, Kasson Lanesboro Sales Commission, Inc., Lanesboro Lee and John's Livestock Market, Harmony Lewiston Livestock Market, Lewiston

Long Prairie Livestock Auction Market, Inc.,

Long Prairie Luverne Livestock Auction, Luverne Pipestone Livestock Auction Market,

Pipestone Rush City Livestock Auction, Rush City Sleepy Eye Auction Market, Inc., Sleepy Eye Spring Grove Livestock Exchange, Inc.,

Spring Grove Spring Valley Sales Company, Spring Valley *St. Paul Union Stockyards, St. Paul Top Livestock Company, Edgerton West Central Livestock Sales, Fergus Windom Sales Co., Inc., Windom

Zumbrota Livestock Auction Market, Inc., Zumbrota

Mississippi

*Alcorn County Stockyards, Corinth

*Batesville Livestock Commission Company, Batesville

*Billingsley's Auction Sale, Inc., Senatobia *Central Mississippi Livestock Commission Co., Carthage

*Chickasaw Livestock Auction, Inc., Houston *Corinth Stockyard, Inc., Corinth

*East Mississippi Farmers Livestock Company, Philadelphia

"George County Stockyard, Inc., Lucedale *Glynn Robinson Stockyard, Inc., West Point

*Grenada Livestock Exchange, Grenada

*Harrell's Stockyard, Morton

*Kosciusko Livestock Sales, Inc., Kosciusko *Lincoln County Livestock Commission, Inc., Brookhaven

*Lipscomb Bros. Livestock Market, Inc.,

*Livestock Producers Association AAL, Tylertown

*Lucedale Auction, Inc., Lucedale Macon Stockyard, Macon

*Meadows Livestock Auction, Inc., Mize

*Meridian Stockyards, Inc., Meridian *M and W Cattle Company, Hattiesburg

*M and W Cattle Company, Starkville *Mid-Mississippi Cattle Co., Inc., Canton

*Mississippi Livestock Producers Association, Bay Springs

*Mississippi Livestock Producers Association, Hazlehurst

Mississippi Livestock Producers Association, Jackson

*Natchez Stockyards, Inc., Natchez *New Albany Sales Company, New Albany

*Pike County Livestock Sales, Inc., Hazlehurst

Pontotoc Stockyards, Pontotoc

*Poplarville Stockyards, Inc., Poplarville

*Reagan Stockyards, Greenville

*Ripley Sales Company, Guntown

*Southeast Mississippi Livestock Farmers Assn., Hattiesburg

Southwest Stockyard, Lorman *Southwest Stockyard, Port Gibson

Stockyard Beef Sale, Inc., Tupelo

*Stockyard Dairy Sale, Inc., Tupelo *Tadlock Stockyards, Forest

*Tri-County Stockyard, Tupelo

*Walnut Sale Company, Walnut *Wilbanks Stockyards, Carthage

*Winona Stockyard, Winona

*Winston County Community Sale, Louisville

Missouri

Bollinger County Livestock Producers Assn., Marble Hill

*Blansit Dairy and Stock Cattle Co., Inc., Ozark

*Brookfield Livestock Auction, Inc., Brookfield

*Brunswick Livestock Auction, Brunswick Buffalo Livestock Center, Inc., Buffalo

*Callaway Stock Sales, Inc., Fulton *W.R. Cantrell and Sons Sale Company. Archie

*Cassville Livestock Market, Inc., Cassville *Central Livestock Market, Poplar Bluff

*Central Missouri Livestock Auction, Mexico

*Central Missouri Sales Company, Sedalia *Chillicothe Livestock Market, Chillicothe

*Circle "S" Livestock Auction, Stanberry *Clark County Sale Company, Kahoka

*Columbia Livestock Auction, Columbia *Concordia Livestock Auction, Concordia

Dent County Livestock Improvement Assn., Salem

*Diamond Livestock Market, Diamond

*Donald Ghere Sales Company, Butler *Douglas County Cattle and Auction Company, Ava

*Downing Stockyards, Downing

*Eastern Missouri Livestock Market, Inc., Bowling Green

*Edina Auction Market, Edina

*El Dorado Sales Company, Inc., El Dorado Springs

*Fair Play Livestock Sales and Auction, Fair Play *Farmers and Traders Commission Company.

*Farmers Livestock Auction, Inc., Boonville.

*Farmington Livestock Market, Inc., Farmington

Fortuna NFO Collection Point, Fortuna 4 Corners (NFO) Collection Point, Hunnewell

*Fredericktown Auction Company, Fredericktown

*Fruitland Livestock, Inc., Jackson *Gallatin Livestock, Inc., Gallatin

Gasconade County Livestock Improvement Assn., Owensville

*Grant City Livestock Market, Inc., Grant City

*Green City Livestock Auction, Green City *1-70 Farmers Livestock Market, Higginsville Interstate Producers Livestock Association, Cuba

*Johnson County Livestock Market, Warrensburg

*Joplin Stockyards, Joplin

*Kansas City Stockyards Company, Kansas

*Kennett Sales, Inc., Kennett

*Kingsville Livestock Auction, Kingsville *Kirksville Livestock Market, Inc., Kirksville

*Kohoka Sale Company, Kohoka

*Lakeland Livestock, Inc., Lowry City *Lexington Livestock Auction, Lexington

*Licking Livestock Auction Company, Licking *Lolli Livestock Market, Macon

Maries County Livestock Producers Association, Vienna

*Marshall Livestock Auction, Inc., Marshall Meta Collection Point, Meta

*M.F.A. Cattlemen Auction Company, Humansville

*Mid-West Livestock Market, Inc., Nevada *Milan Livestock Auction, Inc., Milan

*Mo Cow Company Livestock Exchange, Lancaster

*Montgomery County Livestock Auction. Montgomery

Morgan County Inter-County Livestock Producers Association, Versailles

*Mountain View Livestock Auction. Mountain View

*New Cambria Livestock Auction Market, Inc., New Cambria

Nevada Livestock Auction Company, Inc., Nevada

NFO Collection Point, Callao *Nixa Livestock Auction, Nixa

*Odessa Community Sale, Odessa

*Olean Livestock Market, Inc., Eldon Osage County Livestock Producers

Association, Linn

*Ozarks Regional Stockyard, West Plains Patten Jct. N.F.O. Collection Point, Patten *Poplar Bluff Sales Company, Inc., Poplar

Bluff *Potosi Livestock Market, Potosi

Putnam County Marketing Association. Unionville

Puxico Stockyards, Puxico Charles Reed Livestock Market, Mountain Grove

Reynolds County Livestock Producers Assn., Ellington

*Rich Hill Sales Company, Rich Hill Ripley County Livestock Producers Assn., Inc., Doniphan

4-Rivers Collection Point, Labadie *Roberts Bros. Livestock Commission Company, Bolivar

*Rolla Livestock Auction, Rolla

Sedgewickville

*St. Joseph Stockyards, St. Joseph *Salem Auction Company, Salem

*Sarcoxie Community Sales, Inc., Sarcoxie Savannah Livestock Auction, Savannah *Scotland County Livestock Auction,

Memphis *Sedgewickville Auction Market, Inc.,

*Shelbina Auction Company, Shelbina *South Central Livestock Market, Inc.,

*Springfield Regional Stockyards, Springfield *St. Clair Livestock Auction, St. Clair

Ste. Gen County Livestock Producers Assn., Ste. Genevieve

Ste. Genevieve Livestock Collection Point, Ste Genevieve

Stewart Sale Pavilion, Cameron Sydney Moore Livestock, Memphis *Tina Livestock Auction, Inc., Tina

*Trenton Livestock Market, Inc., Trenton

*Uder Livestock Auction Company, Lebanon *Unionville Sale Company, Unionville

Urbana Auction Company, Urbana

*Versailles Auction, Versailles
*Warsaw Auction Company, Inc., Warsaw Washington County Producers Association,

Wayne County Livestock Producers Association, Greenville

Wheaton Livestock Auction, Inc., Wheaton *Windsor Livestock Auction, Windsor

*Wright County Livestock Auction, Inc., Mountain Grove

Montana

Beaverhead Livestock Auction, Dillon Billings Livestock Commission Company Inc., Billings

Glendive Auction Market, Glendive Kalispell Livestock Auction, Kalispell Livestock Auction, Inc., Baker Miles City Livestock Center, Miles City Missoula Livestock Auction. Missoula Montana Livestock Auction, Butte Public Auction Yards, Billings Sidney Livestock Market Center, Sidney

Nebraska

*Ainsworth Livestock Market, Ainsworth *Alms Livestock Commission Company. Alma

*Atkinson Livestock Market, Inc., Atkinson *Bassett Livestock Auction, Bassett

*Beatrice 77 Livestock Sales Company, Beatrice

*Beatrice Sales Pavilion, Beatrice *Blackwell Livestock Auction, Blackwell

*Blue Hill Livestock, Blue Hill

*Butte Livestock Market, Butte *Chadron Sales Company, Inc., Chadron

*Chappell Livestock Auction, Chappell *Cherry County Livestock Auction Co., Inc.,

Valentine *Columbus Sales Pavilion, Inc., Columbus

*Crawford Livestock Auction Market, Crawford

*Crete Livestock Market, Crete

*Fairbury Livestock Company, Inc., Fairbury *Falls City Auction Company, Inc., Falls City

*Franklin Livestock Market, Franklin *Gordon Livestock Auction Company. Gordon

Grand Island Livestock Auction, Inc., Grand

*Hebron Livestock Commission Company, Hebron

*Humboldt Sale Barn, Humboldt

*Huss Platte Valley Auction, Inc., Kearney *Imperial Auction Market, Imperial

Kearney Livestock Market, Inc., Kearney *Kimball Livestock Auction Company. Kimball

*Laurel Sale Company, Inc., Laurel *Midwest Livestock Commission Company. Inc., McCook

*Nebraska City Salebarn, Inc., Nebraska City *Norfolk Livestock Market, Norfolk

*Ogallala Livestock Auction Market. Ogallala *Omaha Livestock Market, Omaha

*O'Neill Livestock, Inc., O'Neill

*Oxford Livestock Commission Company, Oxford

*Pawnee Livestock, Pawnee *Pender Livestock, Inc., Pender

Platte Valley Livestock Auction, Inc., Gering

*Red Cloud Livestock Commission Co., Inc., Red Cloud

*Rushville Livestock Commission Company.

*Sallisaw Livestock Auction, Sallisaw

*Sioux County Livestock Auction, Harrison *Superior Livestock Commission Company,

Inc., Superior

*Southeast Nebraska Livestock Market, Palmyra Sutton Livestock Commission Company,

Sutton

*Tecumseh Livestock Market, Inc., Tecumseh *Tri-State Auction Market, Inc., Hettinger *Tri-State Livestock Commission Company,

McCook *Verdigre Livestock Market, Verdigre

*Wahoo Livestock Market, Wahoo

*West Point Sales Company, West Point

*Western Livestock Auction Company, North

*York Livestock Sale Company, York

Nevada

*Gallagher Livestock, Inc., Fallon

New Jersey

*Community Livestock Auction, Woodstown

*Cowtown Auctioneer, Inc., Woodstown

*Livestock Cooperative Auction Market Association of North New Jersey. Hackettstown

*Jaeger's Livestock Auction Market, Sussex

New Mexico

*Cattlemen's Livestock, Inc., Belen

*Clovis Livestock Market, Clovis

*Deming Livestock Auction, Inc., Deming *Dulce Livestock Auction, Dulce

*Five States Livestock Auction, Clayton *Las Vegas Livestock Commission Company.

Inc., Las Vegas *Lea County Livestock Market, Lovington

*Portales Livestock Commission Company, Portales

*Roswell Livestock Auction Company, Roswell

*San Juan Livestock Auction, Inc., Aztec *Socorro Livestock Market, Inc., Socorro

*Valley Livestock Auction, Inc., Albuquerque

Best Livestock Exchange, Watertown Burton Livestock Exchange, Inc., Vernon Cambridge Valley Livestock Market. Cambridge.

D.R. Chambers and Sons, Inc., Unadilla Chatham Area Auction Co-op, Chatham Cherry Creek Livestock Market, Cherry Creek Empire Livestock Market, Adams

Empire Livestock Market, Bath Empire Livestock Market, Caledonia Empire Livestock Market, Dryden

Empire Livestock Market, Gouverneur Empire Livestock Market Cooperative, Little Falls

Empire Livestock Market, Oneonta Empire Livestock Market, Pavilion Finger Lakes Livestock Exchange, Inc.,

Luther's Livestock, Wassaic

Canandaigua Gentner Commission Market, Springville Hicks and Spingler Livestock, Inc., Sennett Kimbal Stand Livestock Market, Jamestown Langless Brothers Auction, Cherry Creek Lazy S Livestock, Norwich Lewis County Livestock Market, Lowville

Maplehurst Livestock Market, Hinsdale

Millers Livestock Market, Argyle Millerton Livestock Market, Hillsdale North County Livestock Exchange, Chazy Northern New York Farmers Marketing Coop... Inc., Lowville

Norvel Reed and Son's, Inc.-Kimball Stand Market, Gerry

Norvell Reed and Son's, Inc., Sherman Seymour Commission Sale, DeKalb Junction Sherman Livestock Market, Sherman Sunny Acres Livestock Market, Bombay Owego Livestock Sales, Owego Welch Livestock Market, West Edmonston

North Carolina

Ashe Stockyards, Jefferson Ashley Livestock Exchange, Ashley Bridgers' Livestock Company, Rowland Brite-Tatum Livestock Company, Inc., Elizabeth City

Carolina Stockyard Company, Silver City Carolina-Virginia Stockyard and Feeder Pig Sale, Windsor

Mount

Cattleman's Livestock Market, Canton Dedmon Livestock Market and Feeder Pig Sale. Shelby

East Carolina Stockyard, Ayden Elizabethtown Livestock Market, Pembroke Farmers Cooperative Market, Lexington Farmers Livestock Barn, Harrisburg Farmers Livestock Exchange, Marshville Farmers Livestock Market, Mount Airy Hickory Livestock, Hickory W.H. Horney Livestock, Dealer, Silver City Iredell Livestock Market, Turnersburg Gus Z. Lancaster Livestock Market, Rocky

Lumberton Auction Company, Lumberton Mountain Livestock Auction, Murphy Mount Olive Livestock Market, Mount Olive Norwood Stockyard Company, Norwood Oxford Livestock Market, Oxford Pates Stockyard of Pembroke, Pembroke Powell Livestock Market, Smithfield Reaves Livestock, Inc., Rowland FCX Livestock Market, Hillsborough Riley's Livestock Market, North Wilkesboro Southeastern Livestock Market, Chadbourn Tommi Turner Livestock Market, Pink Hill Union County Livestock Market and Feeder

Pig Sale, Monroe Wells Livestock Market, Wallace Western Carolina Livestock, Asheville

North Dakota

*Ashley Livestock Exchange, Ashley *Edgeley Livetock, Inc., Edgeley

*Carrington Livestock and Sales, Carrington 'Farmer's Livestock Exchange, Bismarck

*Harvey Livestock Auction, Harvey *Homebase, Auction, Inc., Bowman

*Jamestown Livestock Sales, Jamestown

*Kist Livestock Auction Company, Mandan *Lake Region Auction, Devils Lake

*Linton Livestock Market, Linton *McQuade Livestock, Wahpeton

*Minot Livestock Auction Sales, Inc., Minot

*Napoleon Livestock Auction, Napoleon *Park River Livestock Auction Market, Park

Rugby Livestock Exchange, Inc., Rugby Stockmen's Livestock Exchange, Inc., Beulah

"Stockmen's Livestock Exchange, Inc., Dickinson

*Triple S Cattle Company, Valley City *Sitting Bull Auction Company, Williston 'Turkey Lake Livestock Sales, Inc., Turtle Lake

Uecker Livestock Yards, Inc., Hettinger *Union Stockyards of Fargo, West Fargo *Western Livestock Company, Dickinson

*Wishek Livestock Market, Wishek

*Allart Trucking Company, Cincinnati Rodney A. Howery, d.b.a., Athens Livestock Sales, Albany

Barnesville Livestock, Inc., Barnesville E. Wayne Blake, d.b.a. Belmont Livestock

Sales, Belmont 'Glenn Birch, d.b.a. Carrollton Livestock

Auction, Carrollton 'George Carmack, d.b.a. Carmack Livestock,

Oxford *Creston Livestock Sales, Inc., Creston *John Eghert, d.b.a. DeGraff Livestock Sales,

DeGraff *Geauga Livestock Commission, Inc., Middlefield

Pete (Gerald) J. Howes, d.b.a. Bloomfield Livestock Auction, North Bloomfield

*Glenn Shreve and Larry C. Shreve, d.b.a. Damascus Livestock Auction, Damascus

*Wm. Espel Sons, Inc., Cincinnati *Farmerstown Sale, Inc., Baltic

*Hoppel Brothers Auction Pavilion, Inc., West Point

*Kidron Auction, Inc., Kidron *Lugbill Bros., Inc., Archbold

*Lugbill Bros., Inc., Columbus Grove

*Donald L. Hart, Jr., and James A. Kincaid, d.b.a. Marietta Livestock Sale Company, Marietta

Middendorf, Inc., d.b.a. Western Ohio Livestock, Celina

'Muskingum Livestock Sales Company, Zanesville

*Mt. Hope Auction Company, Mt. Hope *Ohio Valley Livestock Company, Gallipolis

*Pioneer NFO, Waterford

*Producers Livestock Association, Bucyrus *Producers Livestock Association, Caldwell

*Producers Livestock Association, Coshocton *Producers Livestock Association, Delta

*Producers Livestock Association, Eaton

*Producers Livestock Association, Findlay *Producers Livestock Association, Hillsboro

*Producers Livestock Association, Lancaster *Producers Livestock Association, Marysville

*Producers Livestock Association, Mount Vernon

*Producers Livestock Association, Springfield *Producers Livestock Association, Wapakoneta

Producers Livestock Association, Washington Court House

Producers Livestock Association, Wilmington *Emmet Short and Keith Short, d.b.a. Emmet Short and Son, Stryker

James R. Snyder, d.b.a. Scio Livestock Auction, Scio

*The Union Stockyard Company, Hillsboro Werling and Sons, Inc., d.b.e. Burkettsville

Stock Yard, Burkettsville *William W. Osborne, d.b.a. Sugarcreek Livestock Auction, Sugarcreek

*James H. Wilson and Thomas H. Wilson, d.b.a. Peoples Livestock Exchange, Greenville

Oklahoma

*Ada Livestock Auction, Inc., Ada

*Adair County Livestock Auction, Stilwell

*Alva Sales Company, Alva

*Apache Livestock Sales Company, Apache

*Ardmore Livestock Auction, Ardmore

*Atoka Livestock Auction, Atoka

*Beaver Livestock Auction, Inc., Beaver *Blackwell Livestock Auction, Inc., Blackwell

Chandler Livestock Commission Company.

*Cherokee Sales Company, Cherokee *Collinsville Livestock Sales, Inc., Collinsville

*Comanche Livestock Auction Market, Comanche

*Covington Livestock, Inc., Covington

*Delaware County Livestock, Inc., Grove

*Dewey Stockyards, Inc., Dewey *Durant Livestock Market, Inc., Durant

*Enid Livestock Sales, Inc., Enid

*Erin Springs Livestock Auction, Lindsay

*Fairview Sale Barn, Fairview

*Farmers and Ranchers Livestock Auction, Vinita

*Fort Smith Stockyards, Moffett *Freeman Livestock Auction, Sulphur

*Geary Livestock, Inc., Geary

'Goodner Livestock Commission, Inc., Texhoma

*Grandfield Livestock Auction, Grandfield

*Guymon Livestock Auction, Guymon

*Hennessey Livestock Auction, Hennessey

*Hobart Stockyards, Inc., Hobart *Holdenville Livestock Auction, Inc., Holdenville

*Hollis Livestock Commission Company, Hollis

*Hugo Sales Commission, Inc., Hugo

*Idabel Livestock Auction, Idabel

*Jones Livestock Auction. Jones

*LeFlore County Livestock Auction, Wister

*Marietta Livestock Auction, Marietta *Marlow Livestock Auction, Marlow

*McAlester Union Livestock, McAlester *Meeker Livestock Market, Meeker

*Mid-America Stockyards, Bristow

*Morris Livestock Commission, Antlers *Muskogee Stockyards and Livestock Auction, Inc., Muskogee

*Newkirk Sales Company, Newkirk

*Oklahoma Auction Yards, Hominy *Oklahoma Cow Sales, Inc., Chickasha

*Oklahoma National Stockyards, Oklahoma

*Okmulgee Stockyards, Inc., Okmulgee *Pauls Valley Livestock Auction, Pauls Valley

*Pawnee Livestock Sales, Inc., Pawnee *Perkins Y Livestock Auction, Inc., Perkins

*Perry Livestock Center, Inc., Perry *Purcell Livestock Auction, Purcell

*Pryor Stockman's Auction, Pryor

*Poor Boy Livestock Auction, Wister *Ranchers and Farmers Livestock Auction.

Clinton

*Ringling Livestock Auction, Ringling

*Sayre Livestock Auction, Sayre *South Coffeyville Livestock Market, Inc., South Coffeyville

*Southern Oklahoma Livestock Auction, Inc.,

Stigler Livestock Auction, Stigler *Tahlequah Sale Barn, Tahlequah

*Tulsa Stockyards, Tulsa

*Watonga Livestock Commission, Inc.,

*Waurika Sales Company, Waurika

*Welch Livestock Auction, Welch

*Woodward Livestock Auction, Inc., Woodward

*Baker Valley Auction Yard, Inc., Baker

*Central Oregon Livestock Auction, Madras

*Central Oregon Livestock Auction, Redmond

*Enterprise Livestock Auction, Enterprise

*Klamath Livestock Auction, Klamath

*LaGrande Livestock, LaGrande *Madras Auction Yard, Inc., Madras

"Mid-Columbia Livestock Exchange, Inc., The

*Northwestern Livestock Commission Company, Hermiston

*Portland Livestock Market, Inc., Portland

*Redmond Auction Yard, Inc., Redmond *Rogue Valley Livestock Auction Company. Central Point

*Schricker's Livestock Auction, Inc., Wilbur

*Vale Auction Market, Inc., Vale

Pennsylvania

*Belknap Livestock and Equipment Auction, Dayton

*Belleville Livestock Market, Inc., Belleville *Carlisle Livestock Market, Inc., Carlisle Chambersburg Livestock Sales, Inc.,

Chambersburg Chesley's Sales, Inc., Northeast Cowanesque Valley Livestock Auction, Knoxville

Wayne F. Craig and Sons, Shippensburg Dewart Livestock Market, Dewart Eighty-Four Auction Sales, Inc., Eighty-Four G and M Livestock Market, Inc., Duncansville Greencastle Livestock Market, Inc., Greencastle.

Green Dragon Livestock Sales, Ephrata Hickory Auction and Sales, Inc., Hickory Indiana Livestock Market, Inc., Indiana Jersey Shore Livestock, Inc., Jersey Shore Keister's Middleburg Auction Sales, Inc., Middleburg

Lancaster Stockyards, Inc., Lancaster Lebanon Valley Livestock Market, Inc., Fredericksburg

Leesport Market and Auction, Inc., Leesport Meadville Livestock Auction, Saegertown Mercer Livestock Auction, Mercer C. Robert Miller, Watsontown

Morrison Cove Livestock Market, Martinsburg

New Holland Sales Stables, Inc., New Holland New Wilmington Livestock Auction, Inc.,

New Wilmington Nicholson Sales Company, Nicholson

Penns Valley Livestock Auction, Inc., Centre

Pennsylvania Livestock Auction, Inc., Waynesburg

Perkiomenville Livestock and Sales, Inc., Perkiomenville

Quakertown Livestock and Sales,

Quakertown Sechrist Sales Company, Fawn Grove W.R. Sellers Livestock, Greencastle Thomasville Livestock Market, Inc., York Tri-County Livestock Auction, Inc., Brockway Troy Sales Co-operative, Troy Union City Livestock Auction, Union City Valley Stock Yards, Inc., Athens Vintage Sales Stables, Inc., Paradise Wayne County Auction Barn, Inc., Honesdale Weikert's Livestock, Fairfield Wyalusing Livestock Market, Wyalusing

South Dakota

Aberdeen Livestock Sales Company, Aberdeen

*Avon Livestock Auction, Avon

*Bales Continental Commission Company,

Bales Continental Commission Company, Huron

*Belle Fourche Livestock Exchange, Inc., Belle Fourche

*Bowdle Livestock Sales, Bowdle

*Britton Livestock Market, Britton

*Brookings Livestock Auction Market, Brookings

*Burke Livestock Auction, Burke Burke Livestock Auction, Burke

*Canton Livestock Sales Company, Canton Chamberlain Livestock Auction, Chamberlain Corsica Livestock Sales Company, Corsica *Edgemont Livestock Market, Edgemont

*Faith Livestock Commission Company, Inc.,

*Gregory Livestock Auction, Gregory Gregory Livestock Auction Market, Gregory *Herreid Livestock Market, Herreid

*Highmore Livestock Exchange, Inc., Highmore

*Hub City Livestock and Sales, Aberdeen *Kimball Livestock Exchange, Kimball

Kimball Livestock Exchange, Kimball 'Kramer's Livestock Auction Company, Inc.,

Sioux Falls Lemmon Livestock, Inc., Lemmon

*Lokens Watertown Sales Pavilion,

Watertown Lynch's Foods, Inc., Brown's Valley

'Madden's Livestock Market, Inc., St. Onge *Madison Livestock Auction Company,

*Magness Livestock Market, Huron Magness-Faulkton Livestock Market, Faulkton

Magness-Huron Livestock Exchange, Inc., Huron

Martin Auction Co., Inc., Martin *Martin Livestock Market, Martin

McLaughlin Livestock Auction, McLaughlin

Menno Livestock Auction Company, Menno Miller Livestock Sales Company, Miller Mitchell Livestock Auction Company.

Mitchell Mitchell Livestock Auction Company, Mitchell

Mobridge Livestock Auction Market, Inc., Mobridge

*Philip Livestock Auction Market Inc., Philip *Platte Livestock Auction Company, Platte

*Potter County Livestock, Inc., Gettysburg

*Presho Livestock Auction Company, Presho *Redfield Livestock Sales, Redfield

*Sioux Falls Stockyards, Sioux Falls *Sisseton Livestock Auction, Inc., Sisseton

*South Dakota Livestock Sales Company. Watertown

*Stockman's Livestock Auction Company, Yankton

*Sturgis Livestock Exchange, Sturgis Thompson Livestock, Whitewood

*Timber Lake Livestock Market, Inc., Timber

Wessington Springs Livestock, Wessington Springs

Willow Lake Livestock Auction, Willow Lake

*Winner Livestock Auction Company, Winner

*Yankton Livestock Auction Market, Yankton

South Carolina

Cattleman's Livestock Center, Inc., Laurens Chesnee Livestock Yard, Inc., Chesnee Chester Livestock Market, Inc., Chester Darlington Livestock Market Corp.,

Darlington Ehrhardt Stockyards, Inc., Ehrhardt Farmers County Line Stockyard, Andrews Farmers Livestock Market, Leesville Farmer's Market, Estill Homewood Stockyard, Conway Hutto Stockyard Inc., Holly Hill Lugoff Livestock Market, Lugoff Orangeburg Stockyards, Inc., Orangeburg Palmetto Livestock, Inc., Anderson Pee Dee Stockyard, Inc., Galivants Ferry Saluda County Stockyard, Saluda Springfield Stockyards and Auction Co., Inc., Springfield

John C. Taylor Stockyards, Anderson Walterboro Stockyards Co., Inc., Walterboro York County Stockyards Sales, Inc., York

*Athens Livestock Auction Company, Inc., Athens

*Botts Livestock Company, Union City

*C and M Livestock Market, Jamestown

*Cattle Sales, Inc., Troy

*Chattanooga Stockyards, Inc., Chattanooga

*Coffee County Livestock Market. Manchester

*Collierville Stockyard Company, Collierville

*Covington Sales Company, Covington *Crockett Livestock Sales, Inc., Maury City

*Cross Plains Livestock Market, Cross Plains *Cumberland City Stockyard, Cumberland City

*DeKalb County Livestock Market. Alexandria

*Dickson Livestock Center, Dickson

*Dixie National Stock Yards, Inc., Memphis *East Tennessee Livestock Center.

Sweetwater *Farmers Auction, Fayetteville

*Farmers Livestock Exchange, Union City *Farmers Livestock Market, Inc., Greeneville *Gamaliel Livestock Market, Gamaliel

*Greeneville Livestock Market, Greeneville *Hardin County Stockyards, Savannah

*Jackson County Commission Company. Gainesboro

*Jonesboro Livestock Market, Telford

*Kingsport Livestock Auction Corp., Kingsport

*Lawrence County Stockyard, Lawrenceburg *Lexington Sales Company, Lexington

*Macon Livestock Market, Inc., Lafayette *Maxwell Livestock Market, Woodbury

*Middleton Sale Company, Middleton

*Mid-South Livestock Commission Company. Columbia

Morristown Stockyard, Inc., Morristown

*Mullins Livestock Yard, Clinton *Murfreesboro Livestock Center,

Murfreesboro *New Tazewell Livestock Market, New

Tazewell *Oliver Livestock Company, Union City

*Paris Livestock Sales, Paris

- *Peoples Stockyard, Cookeville
- *Peoples Stockyard, Fayetteville
- *Plateau Livestock Exchange, Crossville
- *Pulaski Stockyard, Pulaski
- *Rogersville Livestock Market, Rogersville
- *Scotts Hill Livestock Company, Scotts Hill *Sevier County Stockyard, Inc., Seymour
- *Shelbyville Livestock Market, Inc., Shelbyville
- *Smith County Commission Company, Carthage
- Southern Livestock Auction Company. Columbia
- 'South Memphis Stock Yards, Inc., Memphis
- *Sparta Livestock Market, Inc., Sparta
- *Southwestern Sales Company, Huntingdon *Tennessee Livestock Producers, Thompson Station
- *Tennessee Producers, Fayetteville
- *Trenton Livestock Sales Company, Trenton
- *Tri-County Stockyards, McKenzie
- *Trousdale County Livestock Market, Hartsville
- *Unionville Livestock Auction Company, Unionville
- *Union Stockyards, Inc., Knoxville
- *Warren County Livestock Company, McMinnville
- *West Tennessee Auction Co., Inc., Martin
- *Wilson County Livestock Market, Lebanon
- *Wilson Livestock Market, Newport

- *Abilene Auction, Inc., Abilene
- *Athens Commission Company, Athens
- *Amarillo Livestock Auction Company, Amarillo
- *Belton Livestock Auction, Belton
- *Bonhan Livestock Commission, Bonham *Bowie Livestock Commission, Inc., Bowie
- *Brownwood Cattle Auction, Brownwood
- *Canyon Livestock, Canyon *Cattleman's Livestock Commission Company, Dalhart
- *Cattlemens Livestock Commission Company, Paris
- *Center Auction Company, Center
- *Coleman Livestock Auction, Coleman
- *O.L. Colley Livestock Commission, Mt. Pleasant
- *El Paso Livestock Auction, El Paso
- *Ennis Auction, Ennis
- *Farmers and Ranchers Livestock Auction. Vernon
- *Floyada Livestock Sales, Inc., Floyada
- *Franklin County Livestock Commission Co., Mt. Vernon
- *Fort Worth Stockyard, Fort Worth
- *Gainesville Livestock Market. Inc., Gainesville
- *Graham Livestock Commission, Inc.,
- *Greenville Livestock Commission Company, Greenville
- *Haskell Livestock Auction Company, Inc., Haskell
- 'J and J Auction Company, Texarkana
- *Jacksonville Livestock Commission, Inc., Jacksonville
- *Johnson County Dairy Sale, Cleburne
- *Lampasas Cattle Auction, Lampasas
- *Livingston Livestock Exchange, Livingston
- *Llano Livestock Auction, Llano
- *Longview Livestock Commission, Inc., Longview
- *Lubbock Stockyards, Lubbock

- *Lufkin Livestock Exchange, Lufkin
- *McDougal Livestock Auction, Comanche
- *McKinney Livestock Commission Company, McKinney
- *Meridian Livestock Auction Co., Inc., Meridian
- Mineral Wells Stockyards Company, Mineral Wells
- Mitchell Livestock Commission, Winnsboro
- Morris County Livestock Market, Omaha
- *Muenster Livestock Commission Company, Muenster
- Muleshoe Livestock Auction, Muleshoe
- *Olney Livestock Auction, Olney
- *Paris Livestock Commission Company, Paris
- *Patton Livestock, Inc., Nacogdoches
- *Pilot Point Livestock Commission, Inc., Pilot Point
- *Port City Stockyards, Sealy
- *Producer's Livestock Auction, San Angelo
- *Rains County Livestock Commission Company, Emory
- Red River Livestock, Clarksville
- *Risinger Enterprises, Inc., d.b.a. Terrell Livestock Commission, Terrell
- *Southwestern Livestock Auction, Midland
- Sulphur Springs Dairy Auction No. 10 and Sulphur Springs Livestock Comm. Co., Inc., Sulphur Springs
- *Texarkana Stockyards, Texarkana
- *Tulia Livestock Commission Company, Tulia
- *Waxahachie Livestock Commission, Inc.,
- Red Oak *Wellington Livestock Company, Wellington
- *Wills Point Livestock Commission, Wills Point
- *Woodville Livestock Commission Company, Woodville
- *Wichita Livestock Auction, Wichita Falls
- *Winnie Livestock Exchange, Winnie
- *Wood County Livestock Commission Company, Mineola

Utah

- *Basin Livestock Market, Ballard
- *Cedar City Livestock Commission, Cedar City
- *Delta Livestock Company, Delta
- *Producers Salina Auction, Salina
- *Producers Livestock Marketing Association, North Salt Lake
- *Spanish Fork Livestock Auction, Spanish Fork
- *Richfield Auction Company, Monroe
- *Smithfield Livestock Auction, Smithfield
- *Utah Livestock Auction, Spanish Fork
- *Weber Livestock Auction, Ogden

- Addison County Commission Sale, E. Middlebury
- East Thetford Commission Sale, East
- E.M. Hayes, Enosberg
- Morrisville Commission Sale, Inc., Morrisville Orleans Commission Sale, Orleans
- St. Albans Commission Sale, St. Albans
- Vergennes Commission Sales, Vergennes

- *Abingdon Livestock Market, Inc., Abingdon
- *Abingdon Livestock Exchange, Inc., T/A Tri-State Livestock Market, Abingdon
- *Amherst County Livestock Market, Inc.,
- *Charlottesville Livestock Market, Afton

- *Christiansburg Livestock Market, Inc., Christiansburg
- Ewing Livestock Market, Inc., Ewing
- Farmers Livestock Exchange, Winchester
- *Farmers Livestock Market, Inc., Tazewell
- Fauguier Livestock Exchange, Inc., Marshall
- *Fredericksburg Livestock Exchange, Inc., Fredericksburg
- *Front Royal Livestock Exchange, Inc., Front Royal
- *Galax Livestock Market, Inc., Galax
- *Kenbridge-Victoria Livestock Market, Inc.,
- *The Farmers Livestock Market, Jonesville *Lynchburg Livestock Market, Inc.,
- Lynchburg
- *Madison Livestock Market, Madison Mills *Monterey Livestock Sales, Inc., Monterey
- *Narrows Livestock Auction Market, Inc., Narrowa
- *Nokesville Livestock Auction, Inc., Nokesville
- *Orange Livestock Market, Orange
- *Phenix Livestock, Inc., Phenix
- *Pulaski Livestock Market, Dublin
- *Roanoke-Hollins Stockyard, Hollins
- *Roanoke Livestock Market, Roanoke
- *Rockingham Livestock Sales, Harrisonburg
- *Shanandoah Valley Livestock Sales. Harrisonburg
- *Smithfield Livestock, Inc., Smithfield
- *Southampton Stockyards, Inc., Courtland *South Boston Livestock Market, Inc., South
- Boston
- *South Hill Stockyard, South Hill
- *Southside Stockyard, Inc., Farmville
- *Southside Stockyards, Inc., Blackstone
- *Staunton Livestock Market, Staunton *Staunton Union Stockyard, Inc., Staunton
- *Virginia-Carolina Livestock and Agricultural
- Market, Inc., Danville *Wytheville Livestock Market, Wytheville

Washington

- *Chehalis Livestock Market, Chehalis Davenport Livestock Exchange, Davenport Enumclaw Sales Pavilion, Inc., Enumclaw
- Farmers Auction, Everson Marysville Livestock Auction, Inc.,
- Marysville Quincy Livestock Market, Quincy
- Stockland Livestock Exchange, Spokane Sunnyside Livestock Market, Sunnyside Toppenish Livestock Commission Company,
- Toppenish Twin City Livestock Market, Inc., Centralia Walla Walla Livestock Auction, Inc., Walla

Walla

- West Virginia *Bluegrass Market, Inc., North Caldwell *Blueridge Livestock Sales, Inc., Charles
- Town *Bridgeport Stockyards, Inc., Bridgeport
- *Buckhannon Stockyards, Buckhannon *Jackson County Livestock Market, Inc.,
- *Livestock Exchange, Inc., d.b.a. Alderson
- Livestock Market, Alderson *Manning Livestock Sales, Inc., Manning *Moundsville Livestock Auction Company.
- Moundsville *New River Livestock Market, Inc., Beckley
- *Ohio County Livestock Auction, Inc., Wheeling

- *Pocahontas Producers Cooperative Association, Marlinton
- *Randolph County Livestock Marketing Assoc., Elkins
- *South Branch Stockyard, Inc., Moorefield *Spencer Livestock Exchange Company, Spencer
- *Terra Alta Livestock Market, Inc., Terra Alta
- *United Livestock Sales, Parkersburg
- *Weston Livestock Sales Company, Inc., Weston

Wisconsin

- *Beetown Livestock Exchange, Beetown *Belmont Livestock Market, Inc., Belmont
- Benoit NFO Livestock Collection Point, Benoit
- *Clearlake NFO Collection Point, Clearlake
- *Coon Valley Sale Barn, Coon Valley
 *Diane Mattes Livestock Market, Thorp
- *Ellsworth N.F.O. Collection Point, Ellsworth
- *Equity Cooperative Livestock Sales
 Association, Altoona
- *Equity Cooperative Livestock Sales Association, Bonduel
- *Equity Cooperative Livestock Sales Association, Johnson

- *Equity Cooperative Livestock Sales Association, Monroe
- *Equity Cooperative Livestock Sales Association, Richland Center
- *Equity Cooperative Livestock Sales Association, Ripon
- *Equity Cooperative Livestock Sales Association, Sparta
- *H-Bar Arena, Plum City
- *Midwest Livestock Producers, Barron
- *Matthes Farms, Viola
- *Midwest Livestock Producers Cooperative, Dodgeville
- *Midwest Livestock Producers Cooperative, Ettrick
- *Midwest Livestock Producers Cooperative, Fernimore
- *Midwest Livestock Producers Cooperative, Lomira
- *Midwest Livestock Producers Cooperative, Marion
- *Midwest Livestock Producers Cooperative, Monticello
- *Midwest Livestock Producers Cooperative, Shullsburg
- *Milwaukee Stockyards, Milwaukee
- *Peshtigo Livestock Market, Inc., Peshtigo

Wyoming

- *Central Wyoming Livestock Exchange, Inc., Glenrock
- *Douglas Livestock Exchange, Douglas
- *Greybull Livestock Auction, Greybull
- *Lusk Livestock Exchange Company, Lusk
- *Powell Auction Market, Powell
- *Riverton Livestock Auction, Riverton
- *Sheridan Livestock Auction, Sheridan
- *Stockman's Livestock Market, Torrington
- *Torrington Livestock Commission Co.. Torrington
- *Worland Livestock Auction Company, Worland

Effective Date: The foregoing notice shall become effective October 16, 1985.

Done at Washington, D.C., this 9th day of October, 1985

G.J. Fichtner,

Acting Deputy Administrator, Veterinary Services.

[FR Doc. 85-24609 Filed 10-15-85; 8:45 am] BILLING CODE 3410-34-M



Wednesday October 16, 1985

Part III

Environmental Protection Agency

Assessment of Ethylene Dichloride (EDC) as a Potentially Toxic Air Pollutant; Notice



ENVIRONMENTAL PROTECTION AGENCY

[AD-FRL 2862-2]

Assessment of Ethylene Dichloride (EDC) as a Potentially Toxic Air Pollutant

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice of intent to list EDC under section 112 of the Clean Air Act (CAA) and solicitation of information.

SUMMARY: This notice describes the results of EPA's preliminary assessment of EDC as an air pollutant. Ethylene dichloride is a common name for 1,2dichloroethane. Based on the health and preliminary risk assessment described in today's notice, EPA now intends to add EDC to the list of hazardous air pollutants for which it intends to establish emission standards under section 112(b)(1)(A) of the CAA. The EPA will add EDC to the list if emission standards are warranted. The EPA will decide whether to add EDC to the list only after studying possible control techniques that might be used to control emissions of EDC and after further assessing public health risks. This notice has no effect on the regulation of EDC as a volatile organic compound in order to attain the national ambient air quality standards (NAAQS) for ozone. In addition, this notice does not preclude any State or local air pollution control agency from specifically regulating emission sources of EDC.

Through this notice, the Agency solicits information on the Notice of Intent to List. In particular new information that has not been available in the preparation of the support for this decision is requested. Such information could be useful in improving health risk estimates (e.g., health information and information that could be used to refine exposure estimates). The Agency also solicits information on air emissions, current control practices, options for additional controls and costs of additional controls from sources that have not already provided this information to the Agency.

ADDRESSES: Submit written materials (duplicate copies are preferred) to: Central Docket Section (A-130).
Environmental Protection Agency, Attn: Docket No. A-85-13, 401 M Street SW., Washington, DC. The docket may be inspected between 8:00 a.m. and 4:30 p.m. on weekdays, and a reasonable fee may be charged for copying.

DATES: Comments are to be submitted by December 16, 1985.

Availability of Related Information: The final Health Assessment Document (HAD) for EDC is available through the U.S. Department of Commerce, National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161. For further information on the availability of this document, please contact: ORD Publications, CERI-FR, U.S. Environmental Protection Agency, Cincinnati, Ohio 45268 (Telephone: 513–684–7562 commercial/684–7562 FTS).

The source assessment document for EDC is also available through the National Technical Information Service and can be ordered at the address provided above. The order number, PB 85 155 9271/as, should be included when ordering. Paper copies are available for \$16.00 (price code A-08) and microfiche copies are available for \$4.50 (price code A-01). A limited number of copies are available through the U.S. EPA Library (MD-35) Research Triangle Park, NC 27711. For additional information on the source assessment document, please contact Mr. Robert Rosensteel (telephone 919-541-5871 commercial/ 629-5671 FTS).

The HAD was reviewed by the Science Advisory Board (SAB), an independent group of recognized scientists and technical experts that provide advice and critical review of scientific issues of the Administrator, The SBA comments are available from the SAB office (contact Cheryl Bentley, A-101F, U.S. EPA, 401 M Street SW., Washington, DC 20460; phone 202-382-2560 commercial/382-2560 FTS). Transcripts of the SAB meetings are available for inspection and copying from the U.S. Environmental Protection Agency, Committee Management Staff. For additional information, please contact Janet Workcuff, A-101, Room M2515. U.S. EPA, 401 M Street SW., Washington, DC 20460 (telephone 202-382-5036 commercial/382-5036 FTS).

SUPPLEMENTARY INFORMATION:

Introduction

EDC is a clear, colorless, volatile liquid that is stable at ambient temperatures, Ranking 15th in overall chemical production and 4th in organic chemical production in the U.S. for 1984 (6.2×10⁵ megagrams (Mg) or 14×10³ pounds), it is a high volume industrial chemical that generally has increasing demands. EDC is used as a feedstock in the production of a number of chemicals, as an additive in leaded gasoline, in pharmaceutical operations,

and a variety of miscellaneous uses. The Chemical Abstract Service (CAS) number, a widely accepted numerical identification code for chemicals, for EDC is 107-06-2.

Available information shows that the vast majority of EDC released to the environment is released to the air. Given that the half-life of EDC in the atmosphere is between 36 to 127 days, releases to the atmosphere may be expected to persist long enough to participate in long-range transport. However, EDC would not persist and accumulate in the atmosphere over years. According to the HAD. chloroacetyl chloride, a degradation product of EDC, may persist in the atmosphere long enough to diffuse to the upper and middle atmosphere and participate in stratospheric ozone depletion.

Sources and Emissions

Table 1 summarizes air emissions for EDC. The information for chemical plants is based upon industry responses to EPA requests for information under section 114 of the CAA. These emissions include those that are reported to result from the production and use of EDC. Fugitive emissions are emissions that result from leaks and may be expected to occur most of the time. Storage tank emissions result from breathing and working losses from storage tanks. Secondary emissions are emissions resulting from handling, treatment and disposal of aqueous liquid and solid wastes generated from plant activities. Finally, process vent emissions arise from the venting of emissions from a process.

Preliminary emission estimates for publicly-owned treatment works (POTWs) are based on existing information on about 1,600 POTWs (there are about 20,000 total nationwide) that treat industrial discharge. Emission estimates are contained in the source assessment (and the exposure assessment) for 95 of the 1600 POTWs with EDC emissions of at least 10 Mg/yr. These estimates were derived using mass balance information from POTWs which along with information on type of treatment used at POTWs and the Standard Industrial Classification Codes were used to extrapolate EDC emissions. Additional waste treatment emissions of EDC, which are not reflected in Table 1, would result from industrial wastewater pre-treatment facilities. Pre-treatment facilities treat industrial wastewaters before releasing them to public wastewater disposal systems.

TABLE 1.—ETHYLENE DICHLORIDE EMISSIONS 1

Source category	The second	Current emissions (Milligrams per year)						
	Fugitive	Storage tanks	Second- ary 7	Process vents	Shipping	Unas- signed ³	Total	
Chemical Plants 1	1,900	730	650	420	230		9,90	
Pharmaceutical			500		0	800 245 5,300	7,300 1,300 320 5,300	
ead scavenger additive blonding and gasoline marketing. Miscellaneous	- 11	21		41				
Total	STREET, SQUARE,						18.1	

3 on EFA, 1984, ment of EDC laden wastewater, file source of emission not known, sons from production of EDC, vinyl chloride monomics, ethyl chloride, methyl chloroform amines, ethyloneamines, percharcostrylene, and trichloroethylene are included under chemical sons from production of EDC, vinyl chloride monomics, ethyl chloride, methyl chloroform amines, ethyloneamines, percharcostrylene, and trichloroethylene are included under chemical

Emission estimate based on mass-balance model.

EDC emissions are also expected to result from the use of EDC as a lead scavenger additive in leaded gasoline as well as other miscellaneous uses. While emissions from gasoline marketing appear essentially negligible, those from automotive evaporative losses or tailpipe emissions have not been quantified because available methods are not sufficiently sensitive to measure trace amounts of EDC. However, because the use of EDC as a leaded gasoline additive is expected to decline as leaded gasoline is phased down. these emissions, and associated public health risks, should decrease as well, Finally, miscellaneous emission sources of EDC include the manufacture and use of paints, coatings, adhesives, extraction and cleaning solvents, grain fumigants, color film, pesticides and herbicides, and copper ore leaching solvents.

A review of available monitoring information indicates that EDC concentrations in urban and rural areas are about 0.6 and 0.1 micrograms per cubic meter of air (µg/m³), respectively. Although the accuracy and precision of these estimates is uncertain, there is no reason to suspect that these estimates are biased either high or low.

Health Effects

As an early step in the review of EDC, a comprehensive HAD was prepared that examined scientific information on the effects of EDC on public health and welfare. The availability of the draft document was announced in the Federal Register (49 FR 18618; May 1, 1984). A meeting of the SAB was held on November 8, 1984 to review the EDC HAD. The SAB concluded that the document provided an adequate inventory of the scientific literature and evaluation of key toxicological studies of EDC.

Applying the International Agency for Research on Cancer (IARC) classification scheme, the HAD concludes that the positive findings in the experimental animal studies and the absence of human data provide an

overall weight-of-evidence ranking of 2B. This ranking means that EDC is considered to be "probably" carcinogenic in humans. Using EPA's classification scheme for evaluating the weight-of-evidence of the carcinogenicity of EDC, the HAD has assigned a ranking of B2. This ranking is consistent with the IARC ranking and means that EDC is "probably" carcinogenic in humans (HAD, p. 9-259).

The SAB recommended that EPA conduct an analysis comparing doses with the number of observed tumors in a positive oral (gavage) study, performed by the National Cancer Institute (NCI, 1978), and an inhalation study that did not find a statistically significant increase in tumors (Maltoni et al., 1980).

In response to the comments of the SAB and in order to better understand the dose-response findings in the EDC cancer studies, the final HAD presents an analysis of metabolism and pharmacokinetic studies. The HAD concludes that there are no significant differences in metabolic pathways and elimination of EDC following administration by the two different routes of exposure (HAD, p. 9-225; Reitz et al., 1982) and that the mice in the inhalation study were subjected to lower effective dose levels than those in the NCI oral mouse study and that the rats were at most comparable to the low-dose group in the NCI oral rat study (HAD, p. 9-210). Thus, this apparent discrepancy in response between the studies may be a result of the dosing regimes as well as a reflection of using different rodent species and strains. As a result of this analysis, the final HAD concludes that there is no conflict between the Maltoni and NCI studies and when all available information is considered, EDC should be considered to be a probable human carcinogen by inhalation.

The HAD provides two plausible estimates for the upper-limit unit risk of cancer from the inhalation of EDC. The first estimate is based on the presumption that the amount of EDC

and its metabolites available as an effective dose from inhalation and ingestion are similar, that species and strain differences have a minimum influence on carcinogenic responses. and that absorption by inhalation and ingestion is nearly complete (especially for low concentrations such as those observed in the ambient air). Using the potency estimate based on the NCI oral mouse study, which has calculated from the multistage model, an upper-limit unit risk of $2.6 \times 10^{-5} (\mu g/m^3)^{-1}$ was estimated for EDC. The unit risk typically represents the plausible upperlimit of the additional lifetime probability of cancer risk associated with each incremental increase in exposure (i.e., an increase in the probability of cancer risk for each microgram per cubic meter of air (µg/ m5) of pollutant that a person is exposed to over his or her lifetime). An upperlimit unit risk number also was developed from the Maltoni inhalation study assuming that a statistically significent carcinogenic response would have been observed if a higher dose had been given. This estimate is 1 × 10-8 (µg/m3)-1

The HAD recognizes possible explanations that may be responsible for this difference but concludes that these explanations do not lead to a definitive decision as to which estimate is more appropriate. The two unit risk estimates represent upper-limit unit risk estimates that are based on differing assumptions. Specifically, the HAD concludes that the lower unit risk estimate of 1 × 10-6 is appropriate if the route of exposure was primarily responsible for the discrepant results in tumor response between the oral and inhalation routes. Clearly, the HAD does not demonstrate that such a difference exists, and the use of the higher unit risk estimate of 2.8 \times 10⁻⁵ (μ g/m³)⁻⁵ is more appropriate.

Given the increase in distant site tumors in the oral study, the similarities in pharmacokinetics, and the

uncertainties between exposure/dose and tumor increases (i.e., the exposure in the inhalation study was lower and the assimilated dose may not have been sufficient to elicit a significant response) the Agency has decided that the highest plausible upper-limit unit risk estimate should be used to estimate potential public health risks from the inhalation of EDC. This decision is consistent with other upper-limit unit risk estimates for inhalation that have been developed from ingestion studies for other chemicals. In many of these cases, the chemical was judged to be carcinogenic by inhalation but available studies using the inhalation route of exposure were not sufficient for quantitative assessment. Moreover, the only other known recent analysis of this data, performed independently by the California Department of Health Services for the California Air Resources Board, is consistent with this unit risk estimate. The California analysis also concluded that the exposure regime in the Maltoni study was not sufficient to yield a significant increase in tumors given the sample size used in the study. The unit risk associated with inhalation of EDC estimated in the California study was similar to the ingestion estimate (CARB, 1985).

According to the HAD, EDC also is clearly associated with adverse noncarcinogenic effects due to exposure to high levels of EDC in both short- and long-term studies. These studies show that EDC can cause symptomatic effects at concentrations as low as 1.5 ppm (6 (mg/m³) after only a few minutes exposure. The majority of studies suggesting adverse effects from exposure to EDC are occupational and case studies, which are often difficult to interpret with confidence because of the presence of other pollutants and difficulties in the control of environmental variables.

Although occupational standards and recommendations are not considered to be protective for the general population. which is likely to include sensitive subgroups, comparison of occupational standards with expected concentrations can be useful in preliminary assessments of potential hazards that might be associated with pollutant exposure. The Occupational Safety and Health Administration (OSHA) has established standards as follows: 8-hour time-weighted average (TWA) of 50 ppm (200 (mg/m3), and ceiling limits of 100 ppm (400mg/m3) for any 5 minutes in any 3 hours and 200 (800 mg/m3) for any 5 minutes in any 8-hour shift. Both the National Institute for Occupational

Safety and Health (NIOSH) and the American Conference of Governmental Industrial Hygienists (ACGIH) have also recommended occupational limits to protect workers from air exposures. Unlike the recommendations of the OSHA, the NIOSH and ACGIH recommendations do not reflect a consideration of economics in the selection of the levels. The NIOSH recommendations, which reflect consideration of cancer, are a TWA for a normal 10-hour workday or 40-hour week of 1 ppm (4 mg/m3) and a ceiling concentration of 2 ppm (8 mg/m3) that is not to be exceeded over any 15-minute period. The ACGIH recommendations are 10 ppm (40 mg/m3) TWA and a short-term exposure limit of 15 ppm or 60 mg/m3 (short-term exposure limits are not to be exceeded more than 4 times per day and for averaging periods of 15 minutes).

Risks to Public Health

In order to assess the potential for both carcinogenic and noncarcinogenic health risks, modeling was primarily used to estimate exposure. Long-term pollutant modeling was used to estimate the likelihood for both noncarcinogenic risks of chronic exposures and cancer risks, while short-term modeling was used to examine the potential for noncarcinogenic effects associated with acute exposures.

In order to assess the health risks of long-term exposure to EDC, EPA's Human Exposure Model was used. This method estimates risks to populations within 50 kilometers (km) of specific sources. Using the outputs of this exercise, two estimates of risk are derived. First, an estimate of the lifetime cancer risk at the highest annual average concentration to which any individual is estimated to be exposed from all sources modeled is calculated. This measure is the maximum individual risk. Second, the cumulative cancer cases per year that would result from exposure within 50 km of all sources in the analysis is estimated. This measure is the aggregate risk estimate. Modeling inputs were only available for chemical plants and POTWs. The results of the modeling analysis are presented in Table 2. Given that the results of the modeling analysis indicate that the maximum long-term annual concentration of 0.17 ppm (0.7 mg/m3) is lower than levels associated with health effects in the HAD and it also lower than occupational limits, no other risk of chronic exposure was identified.

TABLE 2.—CANCER RISK ASSESSMENT RESULTS 1

Source category	Maximum Individual risk	Aggregate risk (cases/ year)		
Chemical Plants	1.4×10°4	0.35		
POTWs 3	4.8×10"1	2.7		
Pharmaceutical	Unknown	Unkown.		
Automotive tailpipe and evap- orate emissions.	Do	Do.		
Industrial pre-treatment facili- ties.	Do	Do.		
Miscellaneous	Do	Do.		

In order to assess the potential for noncarcinogenic effects from short-term exposure to EDC, modeling was performed using time/adjusted annual emission rates. This procedure may underestimate actual concentrations because emissions are not continuous and uniform. The modeling results indicate that short-term concentrations of 55 ppm (220 mg/m3) for 15 minutes would be predicted (Zaragoza, 1985). Given that these are the results of a preliminary assessment, the actual concentrations may be different than those reported above. Moreover, in order to determine the extent to which these emissions might affect public health, it will be necessary to examine the distribution of populations in the vicinity of industrial facilities that emit EDC. As the Agency moves forward toward a decision on listing EDC, efforts to refine this analysis and characterize the risk to populations from short-term exposures will be performed.

There are additional uncertainties associated with the risk analysis. Although an upper-limit unit risk estimate is used for the estimate of cancer risks, there are other considerations that suggest that the risk estimates presented here may lead to an underestimation of risk. First, the atmospheric residence of EDC is sufficiently long to be transported over distances beyond 50 km. Thus, there is additional exposure to populations that is not reflected in the exposure/risk analysis. This helps to explain to some extent the differences in population risk estimates obtained through monitoring and dispersion modeling. Available monitoring information described above would be associated with a nationwide incidence of 41 cases/year (Hunt et al.,

1985; Zaragoza, 1985).

There are at least two other factors that should be considered in evaluating the risks associated with the emissions of EDC. First, insufficient information is available to assess the effects of EDC's degradation product, chloroacetyl chloride, on public health and the environment. Chloroacetyl chloride is

Zaragoza (1985).
Includes only a subset of POTWs.

reported to exhibit noncarcinogenic health effects following exposure by inhalation and dermal exposure.

Moreover, it may contribute to stratospheric ozone depletion. Second, if EDC use and emissions continue to grow, future risks would be greater than those estimated here.

There are also a number of assumptions underlying these estimates that can either over or underestimate the risk posed by EDC. Further study and assessment will not likely narrow the uncertainties associated with some of the inputs to the risk assessment or yield an improvement in some of these assumptions (e.g., the carcinogenic potency of a chemical estimated through the use of a mathematical model for extrapolating animal studies to much lower concentrations present in the ambient air). There are other inputs to the risk estimates that are very preliminary at the current stage of assessment and that will be substantially refined through further study. The primary example of this is the source information: Number and types of sources, their locations, emission rates, stack parameters, variability of emissions, etc. Current source information is based on engineering estimates, data obtained under section 114 of the CAA, and other readily available information in the literature. This information will, in many cases, be improved through plant visits and source tests. The Agency has concluded that the preliminary risk estimates presented here are sufficient to warrant further study for possible regulation. The Agency will improve these estimates, particularly with respect to emissions and exposure, before making a final decision on whether to add EDC to the list under section 112

The preliminary risk assessment results, associating increased public health risks with the inhalation of EDC from the ambient air, suggest that an increased risk of cancer and possible effects of short-term exposures warrant further study by the Agency. Although Agency efforts will specifically address these areas, the Agency will continue to examine the potential for all health effects in its assessment of public health risks associated with exposure to EDC.

Statement of Intent

Section 112(b)(1)(A) of the CAA defines hazardous air pollutants as air pollutants that contribute to mortality or serious irreversible, or incapacitating reversible, illness. Section 112(b)(1)(A) provides that the Administrator shall maintain ". . . a list which includes each hazardous air pollutant for which

he intends to establish an emission standard under this section." In deciding whether to establish such emission standards for carcinogens, EPA considers both public health risks and the feasibility and reasonableness of control techniques (e.g., 49 FR 23522, 23498, 23558 (June 6, 1984) (emission standards for benzene)).

Based on the health and preliminary risk assessment described in today's notice, EPA now intends to add EDC to the section 112(b)(1)(A) list. The EPA will decide whether to add EDC to the list only after studying possible techniques that might be used to control emissions of EDC and after further improving the assessment of the public health risks. The EPA will add EDC to the list if emission standards are warranted. The EPA will publish this decision in the Federal Register.

If standards are not warranted under section 112 of the Clean Air Act, the Agency will consider other options as described in EPA's report "A Strategy to Reduce Public Health Risks from Air Toxics," June 1965. For example, in that strategy EPA described other approaches for dealing with routine releases of toxic air pollutants from stationary sources such as working with State or local air pollution control agencies to address problems that do not warrant Federal regulatory action but that account for elevated risks in some areas.

Standards Development Process

The following discussion has been prepared to provide the reader with an explanation of the standards development process and the timing of the process. The standards development process involves two phases, each taking about two years. The first phase is the identification of emission sources and the need and ability to control those sources. The second phase involves Agency decisionmaking and public review prior to a final action.

During the first phase, EPA identifies the sources that are significant emitters of the pollutant and the specific emission points within each source and then determines the quantities of pollution emitted, the alternative control systems available, and their cost and effectiveness in reducing emissions and associated public health risks. A set of alternative regulations is developed and the environmental, economic, energy, and public health risks are evaluated.

The first phase requires investigation of the many different ways in which a candidate pollutant can be emitted and controlled. As indicated earlier, EDC is emitted from production of EDC, vinyl chloride monomer, ethyl chloride.

methyl chloride, methyl chloroform amines, ethyleneamies, perchloroethylene, trichloroethylene, and is used as a lead scavenger in additives to leaded gasoline, pesticide production, and is also emitted from a variety of other industrial applications and miscellaneous uses. Within a source category there is a wide variation in designs, sizes, and processes. This variation affects the emission rates, the public health risks, and the cost and controllability of the pollutant. Assessment of source emissions and controls is further complicated by the fact that emissions are not necessarily contained in stacks or ducts (i.e., some are fugitive emissions) and emission test programs are technically difficult and costly.

The decisionmaking and review phase involves a series of EPA internal and external activities. Prior to publication of proposed rules, the Agency reviews all of the technical, cost, and exposure/ risk data and makes decisions on the level of standards. The data and conclusions are reviewed publicly by an independent technical advisory committee. Following further Agency consideration, the standard is proposed for public comment. The comment period is open a minimum of two months and a public hearing is held, if requested. Following the comment period, Agency technical staff review the comments and resolve technical issues, an activity that often requires obtaining and analyzing new data.

Miscellaneous

EDC is currently listed as a hazardous substance under section 101(14) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Under section 101(14) of CERCLA, Reportable Quantities (RQs) are established for substances specified in the CERCLA, as well as substances listed or designated under certain sections of the Clean Water Act, the Resource Conservation and Recovery Act, the CAA (section 112) and the Toxic Substances Control Act (50 FR 13456; Apirl 4, 1985). Section 103(a) of the CERCLA requires any release of EDC to the environment (including the air) that is equal to or greater than 5,000 pounds in any 24-hour period must be reported to the National Response Center (NRC) (Telephone 800-424-8802 or 202-426-2675 for the Washington D.C. metropolitan area). The current RQ for EDC does not reflect consideration of its potential as a human carcinogen and is currently under review by the Agency. Since EDC is already listed under section 101(14) of the CERCLA, a

decision to list EDC under section 112 of the CAA would not pose any additional reporting requirements.

Under Executive Order 12291, EPA must judge whether this action is "major" and therefore subject to the requirement of a Regulatory Impact Analysis. This action is not major because it imposes no additional regulatory requirements on States or sources. This proposal was submitted to the Office of Management and Budget (OMB) for review. Any written comments from OMB and any written EPA responses are available in the docket. Pursuant to 5 U.S.C. 605(6), I hereby certify that this action will not have a significant economic impact on a substantial number of small entities because it imposes no new requirements. This action does not contain any information collection requirements subject to OMB review under the Paperwork Reduction Act of

Dated: October 8, 1985.

Lee M. Thomas.

Administrator.

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