

FACT SHEET INDEX

Current October 1988

PLEASE NOTE

All fact sheets listed in this index are considered current and usable information. Those with an asterisk (*) are no longer available through the Central Mailing supplies, but may be available in the local County Extension Office. The asterisked items should be maintained for reference in your fact sheet book. Fact sheets that have been previously published but are not listed in this index should be removed from your fact sheet book, since they do not contain current information.



Cooperative Extension Service
Division of Agriculture
Oklahoma State University

Agricultural Economics

		Date*			Date*
111*	Fertilizing for Profit – Basic Principles	6-68	184	Should I Grow Fruits and Vegetables? Pick Your Own Markets	8-87
115*	Board of Director Practices for Grain Firms	8-70	185	Should I Grow Fruits and Vegetables? Farmers Market	10-87
121*	The Oklahoma Farm Lease Agreement	7-74	186	Should I Grow Fruits and Vegetables? Roadside Stand	10-87
122*	Types of farm Business Organizations, 1974	10-74	190	Determining the Profitability of Range Improvement Programs	7-87
123*	Livestock Share Arrangements	11-78	191*	The Use of Indices to Predict Vegetable Yield on Soils in Southeastern Oklahoma	7-87
138*	Laws Affecting Employment of Farm Labor	10-74	192	Stocker Wheat Availability Program	CR 8-87
139	Use of Budgets in Farm Management	4-84	193*	Monitoring Your Farm Financial Situation	10-87
141*	Oklahoma Farmland Prices - Past, Present and Future	9-76	194	Farmers in Transition: Taking Charge	10-87
142*	Partial Budgeting in Farm Management	1-78	195*	Farmers in Transition: Evaluating Options for Change	10-87
144*	The Food and Agriculture Act of 1977– Public Law 95-113	CR 2-78	196	Farmers in Transition: Finding a New Career	10-87
149*	Nitrogen Application Costs	1-79	197	Farmers in Transition: Coping with Down-Sizing or Loss of the Farm	10-87
151*	Abandoned Mineral Interests	4-80	198	Farmers in Transition: Negotiation Strategies	10-87
152	Cropland Availability in Oklahoma	5-80	199	Farm Financial Conditions Within Farm Credit System Districts	CR 11-87
153	Oklahoma Pasture Rental Rates	9-80	200	Wheat Pasture Lease Agreements	3-88
154	Oklahoma Crop Rental Rates	9-80	201	Agribusiness Management Series: Division Support System in Agribusiness Firms	3-88
155*	Oil and Gas Well Site and Right-of-Way Payments	CR 6-81	202	Broiler Production: Considerations for Potential New Growers	3-88
156	Considerations in Negotiating Land Easements	AF 6-81	203	Estimating Yield and Economic Returns from Replanting Corn	4-88
157*	On-Farm Versus Commercial Wheat Storage Cost	5-83	204	Boiler Industry Outlook	CR 5-88
158	Leases for Hunting	6-83	205	Oklahoma Farm and Ranch Custom Rates	CR 5-88
161*	Wheat Sampling and Hand Sieving Procedures	CR 8-85	206*	Goal Setting for Farm Families	5-88
162	Sorghum Sampling and Hand Sieving Procedures	CR 8-85	207	Swap: An Expanded Pasture Producer/Cattlemen Referral System	CR 7-88
163	Soybean Sampling and Hand Sieving Procedures	CR 8-85	208	Farmers in Transition: Evaluating Options for Change	8-88
164	Corn Sampling and Hand Sieving Procedures	CR 8-85	300*	File It and Find It	1-67
165*	Should I Commercially Grow Vegetables and/or Fruits?	8-85	301*	Computers and Farm Records	5-70
166	HAYMARKET Update: Implications for Alfalfa Management	CR 9-85	302	Farm Record Systems Available to Oklahoma Farmers	Rev 12-87
167	Agribusiness Management Series: The Capital Investment Decision	3-86	303*	VISICALC Program to Estimate Pasture Cattle Costs OSUEPASTURE	CR 8-84
168	Agribusiness Series: How to Prepare a Business Development Plan	Rev 8-87	304	VISICALC Program to Estimate Feedlot Cost of Grain FLCALC Revision 1	Rev CR 8-88
169	Agribusiness Series: The Role of a Manager	4-86	305	VISICALC Program to Balance Swine Rations OSUSWINE	CR 4-83
170	Agribusiness Management Series: Evaluating Financial Performance Using Ratio Analysis	4-86	310	Programmable Calculator Series– Livestock Decision Risk Analysis	CR 2-83
171	Agribusiness Management Series: Merging Cooperatives	8-86	311*	Programmable Calculator Series– Farm Truck & Automobile Cost Analysis	CR 2-83
172	Agribusiness Management Series: Principles of Agribusiness Marketing Management	8-86	330*	Analysis of the 1985 Government Wheat Program	CR 2-85
173	Agribusiness Management Series: Choosing a Form of Organization for Agribusinesses	8-86	331*	Analysis of the 1986 Government Program for Wheat and Feed Grains	CR 2-86
174	Agribusiness Management Series: Effective Time Management	Rev 8-87	332	The Food Security Act of 1985: Wheat and Feed Grains	CR 2-86
175	Legal Considerations in Organizing a Business in Oklahoma	10-86	414	Forward Pricing of Wheat	9-83
176	Legal Considerations for Employers in Oklahoma	12-86	434	Pricing Alternatives for Livestock Producers	Rev 7-81
177	The Conservation Reserve Program and the Bid Process	CR 2-87	435*	Forward Pricing Strategies for Livestock Producers	8-81
178	Agribusiness Series: Advertising Guidelines for Agribusiness Firms	4-87	436	Using Futures Markets for Hedging: Forward Pricing Cattle	7-81
179	Agribusiness Management Series: Leadership: Management Functions and Styles	5-87	437	Custom Feed Milling Operations	CR 1-79
180	Should I Grow Fruits and Vegetables? Identifying and Evaluating the Possibilities	5-87	438*	Marketing Strategies for Oklahoma-Produced Feeder Pigs	7-79
181*	Should I Grow Fruits and Vegetables? Basic Business Development Plan for Horticultural Producers	7-87	441*	Marketing Lambs for Increased Profit	7-79
182	Should I Grow Fruits and Vegetables? Non-Direct Marketing for Fruits & Vegetables	9-87	442*	Cattlemen's Arithmetic for Simple Pocket Calculators	10-79
183*	Should I Grow Fruits and Vegetables? Direct Marketing for Fruits & Vegetables Crops	10-87	443*	Using Market Outlook Information to Improve Cattle Profits	7-81
			446	Marketing Alternatives for Feeder Cattle Producers	6-80
			447	Marketing Feeder Cattle for Higher Profit	6-80
			448	Marketing Slaughter Cows for Higher Profit	6-80

* Date indicates date of printing or revision.

449	Cattle Feeding and Marketing	6-80	701*	My Insurance Program	6-79
450	Marketing and Pricing Fed Cattle	7-80	702	Credit Cost Computation	4-68
451	Cattle Slaughtering and Beef Marketing	6-80	713*	Cash Flow Considerations in Financing Agricultural Investments	2-80
452	Consumer Demand and the System in Total Cattle Cycles, Profits and Risks	7-80	714*	The Land Contract for Deed	6-74
453	Cattle Cycles, Profits and Risks	9-80	734	Determining Share Rental Agreements for Center Pivot Irrigation	CR 11-77
454*	Management Strategies for Dealing with Cattle Cycles	9-80	735	Highlights of the 1977 Social Security Amendments	CR 6-78
456	Marketing Oklahoma Lambs by Tele-Auction	12-82	736*	Tax Sheltered Retirement Plans for Farmers	9-78
457	Accuracy of Cattle Price Forecasting: An Analysis of OSU Price Projections	7-81	741*	Windfall Profit Tax Act of 1980 and Other Changes	CR 9-80
458	Seasonality in Livestock Prices at Oklahoma Markets	8-81	747	Oklahoma and Federal Estate and Gift Tax Changes - 1981	CR 11-81
459*	Cattle Pricing Facts and Fiction	10-83	748	Depreciation and Investment Credit	9-82
460*	Oklahoma Lamb Tele-Auction Update and Marketing by Computer	11-82	749	1982 Tax Law and the 1981 Law Effective in 1982	11-82
461*	Key Factors Associated with Basis Relationships	1-83	750	1982 Farm Income Tax Management	CR 10-82
463	Marketing Oklahoma Feeder Cattle by Video Auction	10-83	751	Developing a Cash Flow Plan (Financial Management Series)	7-83
464	Impacts of Packing Plant Closings on Oklahoma Pork Producers	4-83	752	Developing a Net Worth Statement (Financial Management Series)	11-83
465*	Haymarket	CR 4-83	753	Developing an Income Statement (Financial Management Series)	12-83
467	1979-82 Basis Relationship for Corn in the Oklahoma Panhandle	CR 6-83	754	The Oklahoma Property Tax System	7-83
468	Pricing Slaughter Lambs	12-83	755*	Tax Implications of Receiving PIK Grain	CR 7-83
469	Wool Marketing and Pricing	12-83	756	Estimating 1983 Federal and State Income Tax	Rev CR 11-85
472	Wheat Producer's Marketing Objectives and Plans	11-83	757	1981 (ERTA) and 1982 (TEFRA) Tax Law Effective in 1983	CR 11-83
473	Fresh Produce Marketing Alternatives for Oklahoma Fruit and Vegetable Growers	4-84	758*	1983 Farm Income and Social Security Tax Management	CR 12-83
474	Objective Based Hedging Strategies for High Plains Cattle Feeders	6-84	759*	Debt, Cash Flow and Interest Rates (Financial Survival in the 1980's)	CR 1-84
475	Electronic Marketing in Oklahoma: Experiences and Opportunities	7-84	760*	Cash Management-Short Term Investments and Accounts (Financial Mgmt. Series)	2-84
476*	Setting Target Prices to Manage Risk	8-84	766	Bankruptcy: Definitions, Rules and Regulations	6-84
477*	HAYMARKET: A First Year Summary	CR 9-84	767	Backup Withholding	CR 10-84
478*	Marketing Tool for Slaughter Lambs and Sheep	CR 11-84	768	1984 Self-Employment and Farm Income Tax Management	CR 11-84
479*	Storing Wheat to Increase Net Return	CR 2-85	769	Multi-Peril Crop Insurance	CR 2-85
480	Grain Producer Marketing Alternatives	CR 2-85	770	Farmland Appraisal	4-85
481	A Marketing Decision Tool for Cattle Feeders	CR 7-85	771*	Trusts	1-86
482	Hard Red Winter Wheat Marketing System	11-85	772	Mortgage Foreclosure in Oklahoma	5-86
483	Cotton Provisions of the Food Security Act of 1985	CR 4-86	773	Probate	5-86
484	Analysis of the 1986 Government Cotton Program	CR 4-86	774	Estimating 1986 Federal and State Income Taxes	CR 10-86
485	Operating Capital Requirements for Selected Fresh Market Vegetables	CR 4-86	775	1986 Farm Income Tax Management	CR 11-86
486	Possibility of an Electronic Market for Pecans	CR 6-86	776	Insolvent Farmers Receive Alternative Minimum Tax Relief	CR 1-87
487	Basics of Live Cattle Trading	6-86	777*	Chapter 12 Bankruptcy	5-87
488	Meat Trends Consumption, Prices and Production Costs	6-86	778	Estimating 1987 Federal and State Income Taxes	CR 10-87
489	Meat Imports and Exports	6-86	800	Estimating Receipts and Costs for an Ambulance Operation	6-82
490	Foreign Exchange Rates and Agricultural Exports in the 1980's	CR6-86	801	Rules and Regulations Governing Emergency Medical Service	6-82
491	The Beef Cow/Calf Industry in Oklahoma in Perspective	CR7-86	802*	Duties and Responsibilities of Elected County Officials	10-84
492	Impediments to U.S. Wheat Exports and Reasons for Decline in World Market Share	CR7-86	803*	Duties and Responsibilities of Non-Elected County Officials	10-84
493	The U.S. Grain Export Industry: 1980-1984	CR7-86	804*	A New Federal Railroad Branch Line Policy with Local Participants	7-75
494	A Structural Overview of the World Corn Market	CR10-86	806	Parliamentary Procedure	9-82
495	Using Options to Manage Commodity Price Variation	10-86	807	Industrial Sites: Costs and Alternative Financial Sources	4-79
496	Meatpacking Changes and Producer Impacts	12-86	808*	Environmental Regulations Affecting Land Use	4-75
497	Price Spreads for Beef and Pork	2-87	809*	Summary of Oklahoma Planning and Zoning Laws	2-77
498	Flood Damaged Wheat & Government Program Alternatives	CR 2-87	810*	Why Planning and Zoning?	2-75
499	Oklahoma City Minus Chicago Mercantile Exchange Stocker Heifer Basis	7-87	812*	Establishing Overnight Campgrounds	11-72
500	Oklahoma City Minus Chicago Mercantile Exchange Stocker Steer Basis	7-87	814*	Liability Aspects of Outdoor Recreation	9-70
501	Minimum Price Versus Call Option Contracts	CR 7-88	815*	Rural Industrial Development: Attitudes and Impacts	8-77
502	Wheat Basis	CR 8-88			
700	Tax Considerations in Selling a Farm Business	10-79			

816*	Earth-Orbiting Satellites Will Change Agriculture	2-70
818*	Evaluating Opportunities and Problems of Merger	8-71
820*	Flood Disaster Protection Act-1973	4-75
821	Multipliers of Agriculture and Other Industries	5-78
824*	The Railroad Revitalization and Regulation Reform Act of 1976: Implications for OK	CR 5-76
826	Impacts of Agriculture on Oklahoma's Economy	6-82
827*	208 Water Quality Management Planning-To Keep Oklahoma's Water Clean	CR 8-77
828*	The Coal Mining Lease	8-77
829*	Oklahoma Coal Production by County	CR 5-78
830*	Planning a Rural Sewer System	6-80
831	Estimating Usage and Costs of Transportation Systems for the Rural Elderly	6-80
832	Federal Assistance Programs Retrieval System	Rev 4-86
833	Planning Solid Waste Collection Systems for Rural Communities	1-81
834	Use-Value Assessment	2-81
835*	Feasibility Guidelines for Agribusiness Firms	1-81
836	Planning Solid Waste Transfer Systems for Rural Communities	3-81
837	Planning Rural Water Systems	4-81
838	Planning Solid Waste Landfill Disposal Systems for Rural Communities	5-81
839	Solid Waste Processing with Modular Incinerators	2-80
840	Federal Assistance Programs for Rural Water and Wastewater Development	2-80
841	Planning a Rural Fire Truck	12-81
842*	Basic Components of Computer Systems for Rural County and City Governments	2-82
843	Selection and Purchasing a Computer for County Government	2-82
844	Planning a Rural Fire Protection Service	3-82
845	Controlling Roadside Garbage Dumping in Rural Oklahoma	9-82
846	Analyzing the Economic Feasibilities of Mobile Home Park Dev. in Rural OK	9-82
847*	1982 Legislation Affecting Surface and Mineral Owners	CR 9-82
848	Analyzing the Economic Feasibilities of Rental Apartment Projects in Rural OK	12-82
849*	Impacts of Shopping Centers on Rural Communities and Their Trade Areas	1-83
850*	Providing Community Services Through Special Districts	7-83
851	Planning Physician Services for Rural Communities	5-84
852	International Agricultural Trade: Spotlight on Oklahoma	10-85
853	Creditors Rights in Oklahoma	6-86
854	Tort Liability	6-86
855	The Oklahoma Statutes and Other Legal Resources	3-87
856	Groundwater: A Resource for the Future	1-87
857	Use of the Surface for Oil and Gas Development in Oklahoma	10-87
858	Economic Development for Rural Development	11-87
859	Strategic Planning for Economic Development in Rural Areas and Small Towns of Oklahoma	5-88
860	Keys to Success for Prospective Agricultural Exporters: Part 1 Govt. and Private Sources of Export Information and Service	5-88
861	Keys to Success for Prospective Agricultural Exporters: Part 2 Export Procedures, Financing, and Documentation	5-88
862	Critical Factors in Attracting New Business and Industry in Oklahoma	6-88
863	An Overview of the Processed Food Industry in Oklahoma	7-88

Agricultural Engineering

1001*	Farm Shops	7-81
1009	Environmentally Controlled Farrowing and Nursery Housing	3-84
1010	Selecting Tornado Shelters	1-86
1100	Maintaining Quality of Stored Grain	4-87
1101	Aeration and Cooling of Stored Grain	12-74
1102	Aeration Systems for Flat-Bottom Bins	11-82
1103	Aeration System Design for Cone-Bottom Bins	11-82
1105	Auger Conveyors	2-76
1202*	Planning for Irrigation	1-79
1207	Managing Center-Pivot Irrigation Systems	8-83
1209*	Matching Tillage Implements to Big Tractors	4-78
1210*	Converting Center-Pivot Self-Propelled Irrigation Systems to Low Pressure System	5-81
1211	Tractor Selection, Operation and Service for Minimum Fuel Consumption	9-81
1212	Tractor Fuel Economy - 1981	CR 9-81
1213	Understanding Lo-Till Planters	CR 5-82
1214	Selecting the Proper Engine Oil	CR 8-82
1215	Selecting the Proper Nozzle Type and Size for Low Pressure Ground Sprayers	10-83
1216	Calibrating a Low Pressure Ground Sprayer	1-83
1217*	The Low-Pressure Ground Sprayer	1-83
1218	Pumps for Low Pressure Ground Sprayers	1-83
1219	Corral and Working Facilities for Beef Cattle	Rev 11-85
1220	Power, Fuel and Labor Requirements for Various Tillage Operations	10-85
1221	Planting and Conservation Tillage	9-85
1222	Combination Tillage Tools	10-85
1223	Are Oklahoma Combines Operating Efficiently?	CR2-86
1224	Combine Operation: Reduce Combine Losses	4-87
1225	Combine Operation: Measuring Loss	4-87
1226	Combine Operation: Adjustment Indicators	4-87
1227	Combine Operation: Loss Monitors	7-87
1228	ATV Safety	7-87
1229	Maintenance for Tractor and Combine Air Conditioners	11-87
1401*	Electrical Safety on the Farm	2-80
1501	Water Measurement Units for Conversion Factors	5-81
1502	Irrigation Water Measurement	5-81
1503*	Graphic Solution of Furrow Irrigation Problems	12-80
1504*	Selecting Sprinkler Nozzles by Graphic Means	6-75
1506*	Planning Sprinkler Irrigation	5-81
1507	Irrigation Stream Water Rights	11-82
1508	Taking and Use of Ground Water for Irrigation	11-82
1509	Manifold Well Systems for Irrigation Water Supply	5-81
1511*	Trickle Irrigation for Lawns, Gardens and Small Orchards	Rev 7-86
1512	Groundwater Quality and Treatment	4-88
1653	Treatment of Surface Water for Domestic Use	11-72
1655*	Lawn, Garden and Small Plot Irrigation	10-83
1656*	Septic Tank Systems for Homes	11-82
1657*	Septic Tank Maintenance	5-75
1660*	Weatherproofing the Home	11-77
1662	Home Cooling Costs for Oklahoma	6-78
1706	Fuel Alcohol - The Process	4-81
1707	Fuel Alcohol - Use in Engines	4-81
1708	Fuel Alcohol - Facts and Figures	3-81
1709*	LPG - The Lower Cost Fuel?	10-81
1710	Land Application of Livestock Manure	5-82
1711	Lagoon Design in Oklahoma	5-82
1712	Design of Liquid Manure Storage Systems	5-82
1713	Stack Pattern Effects on Wind Forces in Open Buildings	7-82
1714	PAMI Reports Aid in Equipment Purchases	CR 5-83
1715	Erosion Potential in Oklahoma Wheat Land	6-85
1716	Round Bale Hay Storage	1-86
1717	Determining Chemical Infection Rates for Chemigation	1-86

Agronomy

2001*	Arrowleaf Clover	1-79	2203*	Managing Darnell-Stephenville Mapping Unit	3-68
2003	Plant Analysis	2-79	2204*	Clearing Ennis-Verdigris (Broken) Soils	4-68
2004*	Guar Production in Oklahoma	8-68	2205	Alfalfa Fertilization	9-77
2005	Soybean production in Oklahoma	3-77	2207	How to Get a Good Soil Sample	4-83
2007*	Oklahoma Soybean Seed - How Good?	CR 4-67	2210	Use of Fertilizer on Cotton	6-84
2008	Peanut Production Guidelines	1-77	2211*	Soil Acidity - Its Causes, Effects and Nature	1-70
2009*	WGF, A Grain Sorghum for Game Birds	2-73	2215*	Adjusting Fertilizer Rates for Variable Weather	10-77
2012*	Spring Freeze Injury to Winter Wheat	CR 4-73	2216*	Fertilizer Use on Grain Sorghum	12-73
2016*	Results of Petroleum Products on Crops and Soils	CR 10-68	2219*	Use of Fertilizer on Peanuts	3-71
2019*	Producing Seed of Morpa Weeping Lovegrass	6-71	2220*	Use of Fertilizer on Soybeans	1-75
2023*	Soil-Borne Wheat Mosaic	8-77	2221*	Know Your Fertilizer - Major Elements	1-69
2026*	Winter Field Peas	10-71	2222*	Know Your Fertilizer - Secondary and Micronutrients	1-69
2031*	Sudangrass and Sudangrass Hybrids	2-78	2223*	Fertilizer Use on Corn	1-76
2034	Grain Sorghum Planting Dates and Rates	Rev 7-87	2225	OSU Soil Test Calibrations	9-82
2039	Harvesting and Ensiling Silage Crops	10-80	2226	Reclaiming Slick-Spots and Salty Soils	2-83
2040A	Multiple-Pest Resistant Alfalfa	1-80	2227	Using Soil Data in Community Planning	1-76
2040B	The What-Why-How of Oklahoma Seed Certification	12-76	2228*	Fertilizer Nutrients in Animal Wastes	12-79
2041*	Corn Production in Eastern Oklahoma	CR 2-77	2229	Soil pH and Buffer Index (Soil Test Interpretations)	Rev 9-87
2042	Performance of Soybean Varieties Oklahoma - 1987	Rev CR 2-88	2230	Wetting-Agent Chemicals and Products to Improve Soil Physical Conditions	4-82
2043*	No-Till Sorghum-Sudangrass for Forage	4-77	2231	Soil Conditioners and Soil Water Infiltration	CR 8-82
2045	Cotton Harvest - Aid Chemicals - 1978	CR 8-78	2232	Available Nitrogen and Small Grain Production	10-82
2050	Mungbean Production in Oklahoma	Rev 4-86	2233	The Oklahoma Fertilizer Law	11-82
2054	Performance of Peanut Varieties, Oklahoma - 1987	Rev CR 2-88	2234	Guidelines for Topdressing Wheat in 1983	1-83
2057*	Prussic Acid (HCN) and Nitrate (NO3) Poisoning in Livestock	2-80	2235	Available Nitrogen: Bermudagrass and Other Forages (Soil Test Interpretation)	4-83
2059	Silage Crops for Dairy Cattle	8-80	2236	Knowing When to Fertilize	6-83
2062*	Alfalfa Varieties for Oklahoma	1-81	2237	Sulfur Requirements of Oklahoma Crops	9-85
2063*	1980 Alfalfa Forage Yield Trials	CR 4-81	2238	Fireplace Ashes for Lawn and Garden Use	1-86
2068*	1981 Alfalfa Forage Yield Trials	CR 5-82	2401	Classification of Irrigation Water Quality	10-82
2069*	Alfalfa Varieties for Oklahoma 1982 (Pest Management Series)	7-82	2402*	Standards for Sprinkler Irrigation Equipment	4-72
2071*	Sod-Seeding Small Grains	9-82	2404	Irrigation Water Qualities	9-74
2072	Blister Beetles and Alfalfa	12-83	2405*	Fertilizer Application in Irrigation Water	7-72
2073	Forage Production From Small Grain, 1982	CR 11-82	2550*	Harvesting Bermudagrass Roots and Sod	3-66
2074*	Guidelines for Spring Sown Oats	CR 2-83	2552*	Bermuda Pasture Systems for Oklahoma	6-66
2075*	1984 Alfalfa Variety Yield Trials	Rev CR 7-85	2554*	Growing a Bermudagrass Nursery	11-68
2076	Principles of On-Farm Testing and Data Interpretation	4-83	2555*	A Cow-Calf Program on Bermuda	11-68
2077	Summer Tillage and Seedbed Preparation for Wheat	6-83	2556	Weeping Lovegrass	8-83
2078	Alfalfa Varieties for Oklahoma 1984 (Pest Management Series)	10-84	2557*	Alfalfa-Bromegrass Irrigated Pastures	11-69
2080	Wheat Production Calendar	8-83	2558*	Grazing Weeping Lovegrass	4-70
2082	Performance of Oat Varieties from Fall and Spring Seedling, 1982-83	CR 11-83	2559*	Tall Fescue Establishment and Management	1-79
2084	Forage Production From Small Grain, 1984	CR 4-85	2560*	Rapid Establishment of Midland Bermudagrass	6-72
2087	Double-Cropping Soybeans After Wheat	9-85	2561	Field Cured Forage Sorghums for Wintering Cattle	3-80
2088	Performance of Wheat Varieties in Oklahoma - 1986	CR 7-86	2562*	Plains Bluestem Establishment and Management	5-73
2089*	Alfalfa Stand Establishment in Oklahoma	9-86	2563*	Converting Brush to Tall Fescue	1-74
2090	Pearl Millet	11-86	2564*	Tall Fescue in Bermudagrass	1-79
2091	Forage Production From Small Grains	CR 12-86	2565*	Pasture Legume Studies, Central and Eastern Oklahoma	7-75
2092*	1986 Corn Yield Test	CR 2-87	2567	Nine Grazing Plans (Quality Forage Series)	Rev 2-88
2093	Spring Wheat and Spring Oats	CR 1-87	2568	Protein-Nitrogen Relationships in Forages	Rev 2-88
2094	Cotton Variety Tests, Oklahoma - 1987	CR 4-88	2569	Native Grass Fertilization (Quality Forage Series)	Rev 2-85
2095	Performance of Wheat Varieties - 1987	CR 7-87	2577	Nitrogen Fertilizer Use for Improved Pastures	3-77
2096	Mono- and Double-Cropped Wheat and Grain Sorghum Under Rain-Fed and Irrigated Conditions	CR 11-87	2578*	Management of Native Hay Meadows	9-84
2097	Alfalfa Weevil and Its Management in Oklahoma	5-88	2580*	Short Duration Grazing on Native Range	5-86
2098	Utilizing Drought-Damaged Corn	CR 7-88	2581	Reseeding Marginal Cropland to Perennial Grasses	1-87
2099	Weather Stress in the Corn Crop	CR 7-88	2582	Grassbak-A Forage Improvement Program	CR 12-87
2100	Economic Evaluation of Wheat Varieties for Forage Plus Gain	7-88	2650*	Turf Varieties for Oklahoma	4-78
2101	Performance of Wheat Varieties 1988	CR 7-88	2651*	Turf Management on Football Fields	11-72
2200	Farm and Home Use of Gypsum	4-81	2652*	Weed Control in Turf	12-81
2201*	Use of Sewage Sludge as a Fertilizer	CR 3-77	2653*	Turf Management on Home Lawns	12-81
2202*	Wheat Streak Mosaic	8-77	2654	Broadleaf Weed Control in Home Lawns	Rev 6-87
			2655*	Grassy Weed Control in Home Lawns	2-84
			2656*	Thatch Removal in Lawns	2-84
			2657	Dollar Spot of Turfgrass (Pest Management Series)	1-84
			2750	Guide to Effective Weed Control	Rev 8-88
			2751	Weed Control in Agronomic Crops	Rev 3-88
			2752	Weed Control in Soybeans	Rev 3-88

2753	Johnsongrass Control in Oklahoma	Rev 5-85	3260	A Planning Calendar for Beef Cattle Herd Health	6-85
2755	Bindweed Control in Oklahoma	Rev 3-85	3261	Beef Cow Herd Calendar	7-85
2757	Weed Control in Corn	Rev 3-85	3262	Oklahoma Stocker Cattle Production	9-81
2758*	Weed Control in Rangeland with Herbicides (Quality Forage Series)	7-81	3263	Managing the Cow Herd for Reproduction	11-81
2761*	Chemical Weed Control in Alfalfa (Quality Forage Series)	Rev 7-85	3264	Early Weaning for the Beef Herd	11-81
2762	Weed Management in Cotton	Rev 6-88	3265*	Beef Improvement Terminology	2-82
2763	Weed Control in Grain Sorghum	4-83	3266	Health and Nutritional Management of Preconditioning Programs	CR 2-84
2766*	Weed Control in Non-Cropland Areas (Pest Management Series)	6-81	3267	Visicale Program to Evaluate Profitability of Reconditioning Calves: OSU PRECON	CR 11-85
2768*	Factors Affecting Herbicide Performance (Pest Management Series)	6-81	3268	Implanting Beef Cattle	6-84
2770*	Weed Control in Winter Wheat (Pest Management Series)	12-84	3269	Visicale Program for Calculating Nutrient Requirements for Beef Cattle	CR 6-84
2771*	Weed Control in Pastures (Pest Management Series)	8-76	3270	Suggested Identification Methods for Cattle	11-86
2772	Wild Oat Control in Wheat (Pest Management Series)	6-81	3271	Hip Height and Frame Score Determination	1-88
2773	Wild Buckwheat Control in Wheat	12-78	3272	Nitrate and Prussic Acid Poisoning in Cattle	CR 7-88
2774	Cheat Control in Wheat	8-82	3273	Program to Estimate Feedlot Breakeven Purchase Price	CR 7-88
2850	Eastern Redcedar and its Control	2-86	3357*	Fescue Foot: Identifying and Minimizing the Problem	9-82
2853*	Grassland Management After Fire	11-67	3401	Buying Beef for Home Freezers	12-82
2854	Controlled Burning for Range Improvement	11-82	3402*	Possibilities for Producer-Owned Meatpacking Plants	2-82
2855	Determining Native Range Stocking Rates	3-84	3500	Swine Nutrition	Rev 4-85
2856	Estimating Forage Availability on Rangelands	5-84	3501	Formulating Swine Rations	4-80
2857*	Basic Principles of Grazing Management	6-84	3502	Feedstuff Composition for Swine Rations	Rev 7-82
2858	OK Grass Hay: A Computerized Marketing Scheme for Grass Hays	CR 2-85	3503	Relative Value of Grains for Market Hogs	Rev 11-85
2859	Range Improvement Studies 1984	CR 3-85	3504	Feeding Wheat to Hogs	Rev 4-86
2860	Managing Rangelands for Wildlife	1-87	3603	Swine Crossbreeding Systems	Rev 2-86
2861	Managing Forest-Range for Livestock Production	1-87	3604	Evaluating Breeds of Swine for Crossbreeding Programs	Rev 1-86
2900	Evaluation of Lo-Till Demonstrations	CR 4-83	3605	Guidelines for Choosing Replacement Gilts	10-79
2901	OSU Agronomic Services' Procedures for Soil, Forage and Water Testing	6-83	3606	Inbreeding in Swine	12-87
2902	What Soil, Forage or Water Test Do You Need?	7-83	3650	Managing the Sow and Litter	Rev 11-86
2906*	Stubble Mulching Wheat Land	10-65	3651	Managing the Herd Boar	10-83
			3653	Management and Nutrition of the Bred Gilt and Sow	Rev 8-88
			3654	Management of Growing-Finishing Swine	Rev 3-88
			3655	Pasture Cooling for Bred Sows	11-83
			3656	Buying and Managing Feeder Pigs	Rev 11-85
			3657	Evaluating Your Swine Enterprise	10-84
			3660	Oklahoma Swine Evaluation Station Testing Program	Rev 5-88
			3661	Swine Residue Avoidance Program	CR 4-85
			3662	Measuring Backfat in Live Hogs	6-86
			3663	Economics of a 140 Sow, Farrow to Finish Confinement Unit	9-87
			3675*	Using Futures Markets for Hedging: Forward Pricing Hogs	11-78
			3676	Swine Facilities for Production on Pasture (Pasture-Dirt Lot Systems)	10-82
			3677	Growing-Finishing Swine in Dirt Lots (Pasture-Dirt Lot Systems)	Rev 8-83
			3678	Farrowing Sows on Pasture (Pasture-Dirt Lot Systems)	8-83
			3679	Farrow-to-Finish Swine Production on Pasture Economics I (P-D Lot Systems)	Rev 2-87
			3680	Farrow-to-Finish Swine Prod. on Pasture Economics II (P-D Lot Systems)	Rev 2-87
			3681	Feeder Pig Production on Pasture Economics I (P-D Systems)	Rev 2-87
			3682*	Feeder Pig Production on Pasture Economics II (P-D Lot Systems)	10-78
			3683	Finishing Purchased Pigs in Dirt Lots Economics (P-D Lot Systems)	Rev 2-87
			3702	Transmissible Gastroenteritis (TGE)	7-82
			3725*	Pork Carcass Evaluation and Procedures	9-82
			3751	Feeding Lambs on Wheat Pasture in Oklahoma	1-87
			3800	Some Ideas About Crossbreeding Sheep	11-82
			3801*	A Breeding Program for a Fall-Winter Lambing Schedule	8-83
			3852*	Ewes for Market Lamb Production	7-82
			3853*	Managing the Ewe Feed Supply	3-83
			3854*	Feeding and Managing Lambs from Birth to Market	7-80

Animal Science

3008*	Limiting Feed Intake with Salt	7-76
3009	Nutrient Requirements of the Beef Cow Herd	12-83
3010	Supplementing the Cow Herd	2-84
3011	Feeding Cattle on Grass	2-82
3012	Stocker Cattle Nutrition I: Basic Con- siderations for Rations & Supplements	3-82
3013	Stocker Cattle Nutrition II: Formulating Complete Rations	3-82
3014	Stocker Cattle Nutrition III: Formulating Supplements	7-82
3015*	Utilizing Hay as a Winter Supplement	Rev 1-87
3016	Feeding Medium Protein Range Cubes	3-83
3017	Feeding High Protein Range Cubes	3-83
3019	Wintering Cows on Hay: Eastern OK Winter Feeding Demonstration	CR 2-84
3020*	Beef Production From Old World Bluesterns	2-86
3021	Spreadsheet Program to Estimate Returns From Creep Feeding	CR 4-85
3022	Ranchers' Guide to Custom Cattle Feeding	10-86
3023	OSU Stocker Planner	Rev 3-88
3024	Speedsheet for Calculating Livestock Ratios	CR 8-88
3025	Programmed Feeding for Calves	CR 8-88
3150	Crossbreeding Beef Cattle, I	3-80
3151*	Systems of Crossbreeding (Beef Cross- breeding Series)	3-80
3152	Crossbreeding Beef Cattle, III	1-80
3153	Crossbreeding Beef Catt,e IV	1-80
3154	Color Patterns in Crossbred Beef (Beef Crossbreeding Series)	7-78
3155	Oklahoma Bull Test Program	1-88
3250	Freeze Branding Cattle	6-76
3255	Livestock Branding in Oklahoma	11-79
3256*	OSU Stocker Research Project - Trial 2	CR 6-78

3855*	Electric Fences to Protect Sheep from Predators	9-82	4267	Calf Hutches for Dairy Calves	4-82
3856*	Before Going into the Sheep Business	3-83	4268	Maintenance for the Proper Operation of Milking Equipment	8-82
3857	Productivity of Ewes Bred at 6 or 8-Month Intervals	1-81	4269*	Management Check for Dairy Farms	3-83
3858*	Internal Parasite Control in Sheep in Oklahoma	3-87	4270	Avoid Drug Residues in Milk and Meat	2-85
3860	Sheep Health and Management	6-87	4272	The Most Valuable Minute on the Dairy Farm	3-85
3861	A Planning Calendar for Sheep Herd Health and Management	6-87	4273	Milk Sampling Techniques for DHIA Laboratory Tests	7-87
3900*	Scapie in Sheep	9-82	4350*	Detecting and Controlling Mastitis	7-77
3951	Considerations in Wool Marketing	10-78	4351	Teat Dipping, Dry Cow Therapy for Mastitis Control	Rev 8-85
3952	Home Slaughtering of Lamb	Rev 6-86	4352	Understanding Somatic Cells and Action to Take	10-82
3971*	Forage Alternatives for Horses	12-84	4353*	Recommendations for Herds at Various Levels of Somatic Cell Counts	3-83
3972	Meat Inspection and Grading	10-85	4401*	Causes of Off-Flavor in Milk	2-82
3973	Feeding Management of the Equine	9-88	4402	Freezing Dairy Products	6-76
3974	Reproductive Management of the Mare	5-86			
3975	Nutritional Consideration for Broodmares	7-86			
3976	Controlling Common Endoparasites of the Horse	7-86			
3977	Managing Young Horses for Sound Growth	6-87			
3978	Weaning Management Practices for Foals	9-87			
3979	Terminology Used to Describe Reproduction of Cattle	CR 12-87			
3980*	Use of Forages for Horses	5-88			
3992*	The Commercial Feed Law and the Feed Tag	2-78			
3993	A Guide for Developing A Preventative Medicine Program	8-85			
3994*	Meat Curing	9-82			
3995	Food Animal Welfare Issues	9-82			
3996*	Wheat Hay for Livestock	CR 4-83			
3997	Ration Formulation for Horses	Rev 9-88			
3998	Home Tanning of Hides and Furs	3-85			
3999	Livestock Disease - Cause and Control	3-85			

Dairy

4002*	Dairy Nutrient Requirements and Feed Composition Data	3-74
4003*	Formulating Rations for Dairy Cows	5-74
4004*	Feeding Dairy Replacement Heifers	11-76
4005	Management of Dairy Replacement Heifers	11-72
4006*	Housing for Dairy Replacement Heifers	9-73
4007*	Minerals for Dairy Cattle	12-67
4008*	Alfalfa Hay for Dairy and Beef Cattle	8-69
4009	Evaluating Feeds for the Dairy Ration	Rev 12-85
4010	Rations for the Dairy Herd	3-82
4011	Whole Cottonseed or Whole Soybeans for Dairy Cattle	5-83
4012	Group Feeding of the Dairy Herd	5-85
4013	Utilization and Value of Alfalfa in Dairy Rations	10-87
4150*	Artificial Breeding of Dairy Cattle	5-66
4152	Selection of A.I. Sires for the Dairy Herd	6-71
4153	Reproductive Efficiency in Dairy Cattle	1-80
4154	Heat Detection Aids for Dairy and Beef A.I.	1-87
4250*	Dairy Building Investments	7-73
4251*	Oklahoma Quality Milk Program	5-69
4252*	Proper Milking Procedure	5-66
4253*	Cleaning and Sanatizing Milking Equipment on the Dairy Farm	2-82
4254*	Sanitation and Quality Milk	8-72
4255	Dairy Farm Facilities and Equipment	11-73
4256*	Factors Influencing Butterfat Tests	6-71
4257	Requirements for Milking Plants	6-84
4258	Controlling High Bacteria Counts in Milk	4-81
4259	Using Silos and Silage	11-76
4260*	Dry Cow Management	8-77
4261	Before You Decide to Dairy	2-81
4262	Producing Grade "A" Raw Milk for Pasteurization	3-78
4263*	Production Testing Programs Available to Oklahoma Dairyman	11-78
4264*	Raising Baby Calves for Beef	4-79
4265*	Factors to Consider in Planning the Total Dairy System	5-79
4266	Dairyman's Survival Guide	

Energy Events

200*	Fuel Type and Thermal Efficiency: Major Factors in Home Heating Cost	EV 1-81
201*	Home Remedies for Energy Ills	EV 2-80
202	Selecting Caulking Compounds for Home and Farm	Rev EV 11-87
203	The Electric Heat Pump: An Innovative Approach to Home Heating	EV 4-84
204*	Conserving Energy in Home Hot Water Use	EV 11-79
205*	Home Heating Costs for Oklahoma	EV 2-80
206*	Wind Breakers	EV 1-84
207	The Air-to-Air Heat Pump: Selection and Performance	EV 1-80
208	Moisture Control in Energy Efficient Housing	EV 4-83
209	Principles of Residential Attic Ventilation	EV 4-83
210*	Energy Efficient Housing of the Future	Rev EV 6-86
211	Basic Facts on Residential Moisture	EV 8-88
212	A Home Moisture Audit Process	EV 8-88
300*	Energy and What You Wear	EV 7-79
301	Choosing Energy-Efficient Kitchen Appliances	EV 1-82
302	Save Energy-and Money-in the Kitchen	EV 2-80
303	Teaching Your Child Wise Energy Use	EV 10-80
304	Furnish to Conserve Energy	EV 6-84
305*	Appliance Energy Labeling	EV 4-82
400	Energy Conservation in Irrigation Operations	EV 9-82
401	Sprinkler Operating Pressure and Energy Use	EV 10-79

Forestry

5000	Forestry Assistance and Equipment	6-83
5001*	Growing Christmas Trees in Oklahoma	7-69
5003*	Judging Quality in Fence Posts	12-72
5007	Windbreak Site Preparation Spacing and Arrangement	5-82
5011*	Windbreak Protection for Farmsteads and Crops	2-74
5012*	Caring for Windbreak Plantings	3-71
5013*	Protect Windbreak Tree Plantings	3-71
5014*	Managing Windbreak Tree Plantings	3-71
5015	Farm Woodland Improvement	5-82
5017*	Marketing Walnut Trees and Logs	12-72
5019	Need to Burn Debris? Burn Within the Law	9-87
5021	Measuring Woodland Timber	6-82
5022	Frequently Used Forestry and Natural Resource Terms for Landowners of Oklahoma	7-87
5023	Tree Planting Objectives and the Seedling Selection Process	7-87
5024	Seedling Availability, Planting and Initial Care	7-87
5025	Early Protection and Care for Planted Seedlings	8-87
5026	Weed Control in Christmas Tree Plantations	5-88

Horticulture

6000	Fertilizing Commercial Vegetables Crops	6-87
6004	Oklahoma Garden Planning Guide	1-87
6005	Mulching Garden Soils	Rev 5-88
6007	Improving Garden Soil Fertility	2-84
6008	Weed Control in Vegetables	Rev 1-88
6009	Fall Gardening	2-84
6012	Growing Tomatoes in the Home Garden	Rev 2-88
6013	Summer Care of the Home Vegetable Garden	2-84
6014*	Making a Compost Pile	2-84
6015	Weed Control in the Home Garden	2-84
6016*	Asparagus Culture in the Home Garden	4-81
6018	Asparagus	AF 1-85
6019	Commercial Production of Fresh Market Tomatoes	2-87
6020	Growing Vegetable Transplants	2-84
6021	Sweet Corn Production	AF 10-82
6022*	Sweet Potato Production	AF 1-85
6023	Slicing Cucumber Production	AF 12-82
6024	Snap Bean Production	AF 11-82
6025	Okra Production	AF 12-82
6026	Squash and Pumpkin Production	AF 2-83
6027*	Production of Cabbage, Cauliflower, Broccoli & Brussel Sprouts	AF 2-83
6028	Potato production	6-87
6029	Southern Pea Production	5-87
6030	Pepper Production	Rev AF 9-85
6031*	Greens Production (Spinach, Turnip, Mustard and Collard)	AF 7-83
6032	Vegetable Varieties for Oklahoma	2-86
6200	A Calendar for Pecan Growers	12-82
6201	Pecan Varieties for Oklahoma	8-85
6204	Bark Grafting Pecans	2-84
6205	Splice and Tongue Grafting Pecans	12-82
6206	Patch Budding Pecans	7-78
6207	Starting Pecan Trees	3-87
6208*	Improving Native Pecan Groves	2-84
6209	Pecan Insect and Disease Control 1988	Rev CR 4-88
6210	Recommended Apple and Peach Varieties	5-85
6211	Propagation of Fruit and Nuts by Seed	12-78
6214	Growing Strawberries in the Home Garden	4-84
6216	Soils for Fruit Trees	2-84
6217	Collecting and Storing Pecan Propagation Wood	2-84
6218	Peanuts in the Home Garden	Rev 1-88
6221	Grape, Blackberry and Strawberry Insect and Disease Control - 1988	Rev CR 4-88
6222*	Home Fruit Planting Guide	2-84
6227	Propagating Peaches by "T" Budding	12-82
6228	Annual Pruning of Fruit Trees	Rev 3-88
6229	Pollination Requirements for Fruits and Nuts	3-77
6230	Four-Flap Grafting of Pecans	2-84
6232	Fertilizing Pecan and Fruit Trees	2-84
6235*	Home Fruit Spray Schedules	4-87
6236	Watermelon Production	AF 6-83
6237	Cantaloupe Production	AF 1-83
6238*	Strawberry Production in Oklahoma	AF 4-85
6239	Commercial Blackberry Production in Oklahoma	AF 2-83
6240	Commercial Peach and Nectarine Insect and Disease Control - 1988	Rev CR 4-88
6241	Commercial Apple Insect and Disease Control - 1988	Rev CR 4-88
6242	Weed Control in Pecans, Apples and Peaches	CR 8-86
6243	Weed Control in Small Fruit Crops	2-87
6400*	Roses in the Landscape	10-84
6403	Rose Culture in Oklahoma	10-84
6404	Winter Protection for Landscape Planting	Rev 10-86
6407*	Flower Arrangements	2-84
6408	Landscape Maintenance Schedule	Rev 12-86
6409	Pruning Ornamental Trees and Shrubs	7-85
6411	House Plant Care	2-84
6412	Fertilizing Shade and Ornamental Trees and Shrubs	12-85

6413	Poinsettias	AF 12-80
6414	Planting Shade Trees and Shrubs	1-87
6415	Training Young Shade and Ornamental Trees	AF 9-85
6416	Shade & Ornamental Tree Appraisal	Rev AF 4-88
6417*	Landscaping for Energy Conservation	AF 9-85
6418*	Selecting a Lawn Grass for Oklahoma	5-85
6419*	Establishing a Lawn in Oklahoma	9-85
6420*	Lawn Management in Oklahoma	9-85
6421*	Controlling Weeds in Home Lawns	9-85
6422	1985 Partial Listing of Herbicides, Registered in OK for Use on Turf	CR 8-85
6423*	Controlling Grassy Weeds in Home Lawns	9-85
6600	Turfgrass Management of Bermudagrass Football Fields	7-87

Insects

7000	Beef Cattle Parasite Controls	8-82
7001	Common Ticks of Oklahoma	Rev 2-87
7004	External Poultry Parasite Controls	3-83
7005	Sheep and Goat Insect Pest Control	Rev 7-87
7006	Summer Ticks on Beef Cattle	1-80
7007	Biology and Control of the Face Fly	3-84
7008	Human Lice and Scabies	2-80
7009*	Biology and Control of Cattle Lice	2-83
7010	Ticks and Fleas in Homes, Lawns and on Pets	Rev 5-88
7012	Mosquito Control	Rev 5-88
7013	Rodents and Their Control in and Around Dwellings	11-85
7014	Horse External Parasite Control Suggestions	CR 11-88
7015	Horse External Parasite Control Series Part 1	11-88
7016	Horse External Parasite Control Series Part II	11-88
7150	Alfalfa Forage Insect Control	7-84
7151*	Strip Cropping Cotton and Sorghum for Bollworm Control	CR 3-73
7153*	Identifying Oklahoma Cotton Pests	3-66
7154*	Worm Pests of Oklahoma Cotton	3-66
7155	Nectar and Pollen Plants of Oklahoma	3-74
7156	Field Key to Larvae in Soybeans	2-74
7157	Field Key to Larvae in Sorghums	5-79
7158	Field Key to Larvae in Peanuts	2-74
7159	Field Key to Larvae in Alfalfa	2-74
7160	Field Key to Larvae in Corn	7-79
7161	Field Key to Larvae in Cotton	2-74
7162	Cotton Insect Control - 1984	3-84
7163	Field Key to Larvae on Pecans	Rev 11-85
7164	Field Key to Beetles in Pines	8-81
7165*	Nematode Control in Peanuts	CR 5-71
7167	Soybean Insect Survey and Control in Oklahoma	3-84
7168	Plant Galls Caused by Insects	3-84
7169*	Potato Disease Prevention and Control	5-79
7170	Control of Sorghum Insects	Rev 7-85
7171	Sequential Sampling of the Cotton Fleahopper in Oklahoma	CR 7-79
7172*	Sequential Sampling of the Boll Weevil in Oklahoma	CR 12-80
7174	Peanut Insect Control in Oklahoma (Pest Management Series)	4-84
7175*	Sampling Methods for Adult Pecan Weevils	3-80
7176	Insects on Small Grains and Their Control	Rev 3-87
7177	Sampling for the Alfalfa Weevil in Oklahoma (Pest Mgmt. Series)	Rev CR 12-85
7178*	Oklahoma Peanut Disease Loss Estimates for 1979	CR 2-80
7179	Integrated Control of the Alfalfa Weevil	CR 10-82
7180	Stored Grain Insect Control in Oklahoma	Rev 3-87
7181	Sequential Sampling for Predators in Cotton	CR 6-83
7182	OK Cone Trap Procedure for Timing Insecticide Applications for Pecan Weevil	2-84

7301	Poisonous Spiders: Brown Recluse and Black Widow	3-84	7635	Irish Potato Diseases: Prevention and Control (Pest Mgmt. Series)	5-87
7303	Scorpions, Centipedes, and Millipedes	1-82	7636	Wheat Streak Mosaic Virus Disease (Pest Mgmt. Series)	10-83
7304*	Identifying the Puss Caterpillar	1-68	7637	Home Lawn Disease Control Guide for 1986 (Pest Mgmt. Series)	AF 3-86
7306	Ornamental and Lawn Pest Control	Rev 5-88	7638	Diseases of Cucurbits (Watermelons, Cucumbers, Cantaloupes, Squash & Pumpkins)	3-84
7311*	Miscellaneous Home Pests	12-67	7639	Leaf Curl of Peaches and Nectarines	9-84
7312	Household Pest Control	4-84	7640*	Solar Heating (Solarization) of Soil in Garden Plots for Control of Soil-Borne Plant Diseases	2-85
7313	Home Garden Insect Control	3-84	7641*	Common Diseases of Stone Fruit Trees and Their Control	4-85
7314*	Control of Diseases and Nematodes in the Home Garden	5-87	7642	Pecan Diseases: Prevention and Control (Pest Mgmt. Series)	4-85
7315	Shade Tree Borers	4-83	7643	Black Rot of Grapes (Pest Mgmt. Series)	5-85
7450	Safe Use of Pesticides in the Home and Garden	7-80	7644*	Chlorosis (Yellowing) of Foliage of Trees, Shrubs and Lawn Grasses	7-85
7451	Agricultural Pesticide Storage	7-82	7645	Nantucket Pine Tip Moth	2-86
7453*	First Aid for Pesticide Poisoning (Certification Training Series)	1-82	7646	Diseases of Asparagus in Oklahoma	3-86
7454	Check Your Pesticide Labels (Pesticide Applicator Certification Series)	Rev 5-85	7647	Wheat Leaf Rust Control - 1986	CR 2-86
7455*	Pesticide Applicator Certification	4-81	7648	Stem Nematodes in Alfalfa	8-86
7457	Toxicity of Pesticides (Pesticide Applicator Certification Series)	1-82	7649	Stalk Rots of Sorghum	9-87
7458	Integrated Pest Mgmt. for Oklahoma Crops (Pest Mgmt. Series)	12-80			

Plant Disease

7314*	Control of Diseases and Nematodes in the Home Garden (Pest Mgmt. Series)	9-84
7600	Control of Pecan Scab	11-85
7602	Dutch Elm Disease and Its Control (Pest Mgmt. Series)	3-84
7603*	Root-Knot and Lesion Nematodes in Peanuts	1-70
7606*	Sclerotinia Blight of Peanuts	CR 3-77
7607	Diseases of Roses	2-87
7608	Diseases of Iris, Gladiolus, Dahlia, Daffodil, Narcissus and Tulip Plants	4-87
7609	Leaf Rust and Stem Rust of Wheat	3-86
7610	Soil and Plant Sampling for Nematode Analysis	7-78
7611	Cedar Apple Rust	6-82
7612	Plant Disease Diagnostic Services	11-84
7613	Septoria Leaf Blotch and Glume Blotch of Wheat	Rev 3-88
7614*	Soil Fumigation and Treatment to Control Soil-Borne Diseases and Nematodes	8-84
7615	Fire Blight of Fruit Trees and Certain Ornamentals (Pest Mgmt. Series)	1-84
7616	Cotton Stand Establishment Guide, 1985	Rev 5-85
7617	Powdery Mildews of Ornamentals and Fruit, Shade and Nut Trees (Pest Mgmt. Series)	5-85
7618	Common Diseases of Conifers in Oklahoma	5-86
7619*	Peanut Disease Control Guide-1986 (Pest Mgmt. Series)	Rev CR 3-86
7620	Hypoxyylon Canker of Oaks	4-85
7621	Phymatotrichum Root Rot	5-80
7622	Wheat Root Rots	5-80
7624	Tan Spot of Wheat	8-85
7625	Common Diseases of Tomatoes Pt. I Diseases Caused by Fungi	12-85
7626	Common Diseases of Tomatoes Pt. II Caused by Bacteria, Viruses & Nematodes	3-86
7627	Common Diseases of Tomatoes Pt. III Diseases Not Caused by Pathogens	2-86
7628*	Oklahoma Peanut Disease Loss Estimates for 1980	CR 4-81
7629	Wheat Soil-Borne Mosaic Virus Disease	6-81
7630*	Wheat Seed Treatments for Disease and Insect Control - 1984	8-83
7631	Bunt and Loose Smut Diseases of Wheat	2-82
7632	Soybean Disease Control Guide-1984 (Pest Mgmt. Series)	AF 3-84
7633	Powdery Mildew of Wheat	11-82
7634	Anthracnose and Other Common Leaf Diseases of Deciduous Shade Trees	2-83

Poultry

8100	Artificial Incubation	4-71
8101*	The Araucana "Easter Egg" Chicken	CR 6-77
8202*	Poultry for the Small Producer	1-83
8203*	Poultry Diagnostic Services	1-77
8204	Predators: Thieves in the Night	2-82
8205	Hot Weather Management in the Poultry House	3-87
8206	Fly Control in the Poultry House	7-86
8207	Rodent Control in the Poultry House	6-87
8208	Dead Bird Disposal	4-88
8400	Home Processing of Poultry	7-85
8401	That's a Good Question: Salmonella and Poultry	10-87

Veterinary Medicine

2072	Blister Beetles and Alfalfa	Rev 5-88
9100	Vaccines - Their Use, Handling and Care	7-80
9101	Brucellosis Update	12-83
9102	Management of Newly-Arrived Stocker Cattle	3-81
9103	Preparations and Equipment Necessary for Receiving and Processing Stocker Cattle	Rev 10-87
9105	A Guide to Swine Health	9-82
9106	Anaplasmosis	4-82
9107	Avoiding Antibiotic Residues in Beef Cattle	6-85
9108	Pseudorabies	8-85
9109	Bacterial Diseases of Poultry Excluding Respiratory Diseases	4-86
9110	Early Embryonic Loss in Broodmares	2-88
9111	Stallion Fertility	2-88
9112	Equine Carpal Chip Fractures	288
9113	Epistaxis/Exercised Induced Pulmonary Hemorrhage in Horses	2-88
9114	Equine Purchase Examinations	5-88

Wildlife

9000	Clearing Muddy Fish Ponds	12-83
9001	Controlling Pocket Gophers	12-83
9002*	Catfish Farming	12-83
9003*	Economics of Fee Fishing Ponds	10-70
9004	Habitat Management Programs for Oklahoma's Prairie Chickens	12-83

9005	Nest Boxes for Cavity-Nesting Birds in Oklahoma	4-83	9423	Forced Pooling and Division Orders	Rev 10-87
9006	Birds as Neighbors	1-85	9424*	Location of Oil and Gas Wells, Offset and Abandoned Wells	8-81
9007	Bobwhite in Oklahoma: Natural History and Management	2-85	9430	Safe Chain Saw Operation (Heating with Wood Series)	12-81
9008	Management of the Wild Turkey in Oklahoma	2-85	9431	Cutting Firewood Safely (Heating with Wood Series)	8-79
9009	Deer in Oklahoma: Natural History and Management	8-85	9432*	Selecting a Wood-Burning Stove for Safety and Efficiency (Heat with Wood Series)	7-82
9010	Introduction to the Snakes of Oklahoma	11-85	9433	Safe Installation of Wood Burning Stoves (Heating with Wood Series)	5-83
9011*	Wildlife Habitat	1-86	9434	Safe Operations of Wood Burning Stoves (Heating with Wood Series)	5-83
9012*	Pheasant Management in Oklahoma	6-86	9436*	Preventing Chimney Fires (Heating with Wood Series)	9-82

Miscellaneous

9400*	Plan Now for Rural Fire Protection	3-67	9437*	Fireplaces and Fireplace Accessories (Heating with Wood Series)	7-82
9401*	Emergency Shelter in Oklahoma	8-66	9438*	Wood Stove Chimney Installation (Heating with Wood Series)	5-83
9402*	Portable Fire Extinguisher Selection and Use	2-80	9439	Growing Firewood (Heating with Wood Series)	6-83
9403*	Tips on Resort Development	4-68	9440*	Firewood - How to Obtain, Measure, Season and Burn (Heating with Wood Series)	11-82
9404	Keeping Warm in an Emergency	10-72	9441	Heating Your Home with Wood (Heating with Wood Series)	10-80
9405*	Weights, Measures and Miscellaneous Facts	12-72	9442*	Safe Installation and Operation of Wood Burning Furnaces (Heating with Wood Series)	10-80
9406	Soil Considerations in Home Site Selections	8-82	9443	Rural Crime Prevention: Personal Protection	10-83
9407	Legal Land Descriptions in Oklahoma	4-84	9444	Rural Crime Prevention: Fraud and Other Con Games	10-83
9408*	Anchor Your Mobile Home	3-80	9445	Rural Crime Prevention: Farm Security Techniques	10-83
9409*	The Oil and Gas Lease	7-81	9446	Rural Crime Prevention: Home Security	10-83
9410*	Weather Observations and Use	1-76	9447	Rural Crime Prevention: Neighborhood Watch Programs	10-83
9411*	Putting an Edge on Knives	4-76	9448	Rural Crime Prevention: Vandalism	11-83
9412*	Measure Up for Touristy	10-74			
9413	Tornadoes in Oklahoma	5-80			
9414*	Agricultural Weather Services in Oklahoma	4-76			
9417	Safe Combine Operation	Rev 11-87			
9418	Weather Information: What and Where It is	6-81			
9420	Tractor Upsets - Cause and Prevention	7-82			
9421	Management Considerations in Leasing for Oil and Gas	9-82			
9422*	Rights of Surface Owners vs. Mineral Owners in Oil and Gas Exploration	8-81			

ALPHABETICAL CROSS INDEX

Agribusiness – feasibility guidelines	*835	Beef – buying for mone freezer	3401
Agribusiness – capital investment decision	167	Beef – corral and working facilities	1219
Agribusiness – prepare business development plan	168	Beef – cow herd calendar	3261
Agribusiness – role of manager	169	Beef – cow herd nutrient requirements	3009
Agribusiness – evaluating financial performance	170	Beef – feeding on grass	3011
Agribusiness – merging cooperatives	171	Beef – formulating complete rations	3013
Agribusiness – principles of marketing management	172	Beef – formulating supplements	3014
Agribusiness – choosing a form of organization	173	Beef – hedging strategies for high plains cattle feeders	474
Agribusiness – effective time management	174	Beef – herd health planning calendar	3260
Agribusiness – legal considerations organizing a business	175	Beef – implanting cattle	3268
Agribusiness – legal considerations for employers	176	Beef – improvement terminology	*3265
Agribusiness – reserve program and bid process	177	Beef – managing herd for reproduction	3263
Agribusiness – advertising guidelines	178	Beef – managing new stocker cattle	9102
Agribusiness – leadership, management, styles	179	Beef – marketing decision tool	481
Agribusiness – division support system	201	Beef – OSU stocker research project	*3256
Agronomic services – soil, forage, water testing	2901	Beef – parasite controls	7000
Agronomic services – type of soil, forage forage, water test	2902	Beef – preconditioning programs	3266
Alfalfa – 1980 forage yield trials	*2063	Beef – receiving, processing stocker cattle	9103
Alfalfa – 1981 forage yield trials	*2068	Beef – stocker cattle production	3266
Alfalfa – 1982 varieties	*2069	Beef – stocker wheat availability program	192
Alfalfa – 1982 varieties yield trials	*2071	Beef – summer ticks	7006
Alfalfa – 1983 varieties	2078	Beef – supplementing cow herd	3010
Alfalfa – blister beetles	2072	Beef – visicalc program for calculating nutrient requirements for cattle	3269
Alfalfa – fertilization	2205	Beef – cow/calf industry in Oklahoma	491
Alfalfa – forage insect control	7150	Beef – identification methods for cattle	3270
Alfalfa – hay for dairy, beef cattle	*4008	Beef – hip height and frame score determination	3271
Alfalfa – multiple-pest resistant	A2040	Beef – nitrate and prussic acid poisoning	3272
Alfalfa – stand establishment in Oklahoma	2089	Beef – estimate feedlot breakeven purchase price	3273
Alfalfa – weevil and its management	2097	Beef – terminology used for reproduction	3979
Alfalfa – stem nematodes	7648	Bermudagrass – for cow-calf program	*2555
Ambulance – estimating receipts, costs	800	Bermudagrass – growing a nursery	*2554
Anaplasmosis	9106	Bermudagrass – harvesting roots, sod	*2550
Apartments – rural project feasibility	848	Bermudagrass – pasture systems	*2552
Asparagus	6018	Bermudagrass – rapid establishment	*2560
Asparagus – diseases in Oklahoma	7646	Birds – bobwhite	9007
Assessment – use-value	834	Birds – neighbors	9006
Auger conveyors	1105	Birds – wild turkey	9008
Bankruptcy – definitions, rules and regulations	766	Bluestem – establishment, management	*2562
Beef – avoiding antibiotic residues	9107	Branding – freeze branding cattle	3250
Beef – basic rations, supplements	3012	Branding – of livestock	3255

Broiler – production: considerations for new growers	202	Crossbreeding – beef color patterns	3154
Broiler – industry outlook	204	Crossbreeding – systems	*3151
Brucellosis update	9101	Custom – farm and ranch custom rates	205
Budgets in farm management	139	Dairy – artificial breeding	*4150
Burning – controlled range improvement	2854	Dairy – before you decide to	4261
Campgrounds – establishing overnight	*812	Dairy – building investments	*4250
Chemical – determining chemical rates for chemigation	1717	Dairy – causes of off-flavor milk	*4401
Clover – arrowleaf	*2001	Dairy – cleaning, sanitizing milking equipment	*4253
Coal – production by counties	*829	Dairy – controlling bacteria counts	4258
Combine – safe operation	9417	Dairy – controlling mastitis	*4350
Combines – are combines operating effeciently	1223	Dairy – dairyman's survival guide	4266
Combines – reduce combine losses	1224	Dairy – dry cow management	*4260
Combines – measuring losses	1225	Dairy – evaluating feeds	4009
Combines – adjustment indicators	1226	Dairy – facilities and equipment	4255
Combines – loss moritors	1227	Dairy – factors influencing butterfat	*4256
Commercial – blackberry production	6239	Dairy – feeding replacement heifers	*4004
Commercial – cabbage, cauliflower, broccoli and brussels sprouts	*6027	Dairy – formulating cow rations	*4003
Commercial – cantaloupe production	6237	Dairy – freezing products	4402
Commercial – cucumber production	6023	Dairy – group feeding	4012
Commercial – greens production	*6031	Dairy – housing replacement heifers	*4006
Commercial – okra production	6025	Dairy – hutches for calves	4267
Commercial – pepper production	6030	Dairy – management check for farms	*4269
Commercial – potato production	6028	Dairy – management replacement heifers	4005
Commercial – snap bean production	6024	Dairy – milking equipment maintenance	4268
Commercial – southern pea production	6029	Dairy – milking plant requirements	4257
Commercial – squash, pumpkin production	6026	Dairy – minerals for cattle	*4007
Commercial – strawberry production	*6238	Dairy – Oklahoma quality milk program	*4251
Commercial – sweet corn production	6021	Dairy – planning total system	*4265
Commercial – sweet potato production	*6022	Dairy – producing grade"A" raw milk	4262
Commercial – tomato production	6019	Dairy – production testing programs	*4263
Commercial – vegetable & fruits	*165	Dairy – proper milking procedure	*4252
Commercial – watermelon production	6236	Dairy – raising calves for beef	*4264
Commercial – apple insect and disease control	6241	Dairy – rations for herd	4010
Commercial – weed control in pecans, apples and peaches	6242	Dairy – recommendations for levels of somatic cell counts	*4353
Commercial – weed control in small fruit crops	6243	Dairy – reproductive efficiency	4153
Compost – making compost pile	*6014	Dairy – sanitation and quality milk	4254
Computers – balancing swine rations	305	Dairy – selecting A.I. sires	4152
Computers – cattlemen's arithmetic for pocket calculators	*442	Dairy – silage crops	2059
Computers – estimating feedlot cost of grains	304	Dairy – teat dipping, mastitis control	4351
Computers – estimating pasture cattle costs	*303	Dairy – understanding somatic cells	4352
Computers – farm records	*301	Dairy – use of cottonseed, soybeans	4011
Computers – farm truck and auto cost	*311	Dairy – using silos, silage	4259
Computer – haymarket: a first year summary	*477	Dairy – valuable time	4272
Computers – livestock decision risk	310	Dairy – utilization of alfalfa in dairy rations	4013
Computers – selection, purchasing for county government	843	Dairy – heat detection aids for A.I.	4154
Computers – spreadsheet for creep feeding	3021	Dairy – milk sampling techniques	4273
Computers – systems for rural county, city governments	*842	Darnell-Stephenville mapping unit managing	*2203
Computers – visicalc to evaluate calf preconditioning	3267	Diseases – and insect, peaches and nectarine	6240
Conservation – tillage	1221	Diseases – anthracnose, leaf diseases in trees	7634
Contracts – wheat pasture lease agreements	200	Diseases – black rot of grape	7643
Contracts – Swap: producers/cattlemen referral	207	Diseases – chlorosis of trees, shrubs, lawns	*7644
Corn – 1979-82 basis relationship	467	Diseases – cedar apple rust	7611
Corn – eastern Oklahoma production	*2041	Diseases – common to conifers	7618
Corn – sampling and hand sieving	164	Diseases – dutch elm control	7602
Corn – use of fertilizer	*2223	Diseases – fire blight of trees	7615
Corn – yield and economic returns for replanting	203	Diseases – hypoxylon canker of oaks	7620
Corn – overview of world corn market	494	Diseases – in iris, gladiolus, dahlia, daffodil, marcissus, tulips	7608
Corn – 1986 corn yeild test	2092	Diseases – in watermelons, cucumbers, cantaloupes, squash and pumpkins	7638
Corn – utilizing drought-damaged corn	2098	Diseases – irish potatoes, prevention and control	7635
Corn – weather stress in the corn crop	2099	Diseases – livestock, cause and control	3999
Cotton – 1978 harvest, aid chemicals	2045	Diseases – pecan	7642
Cotton – 1984 insect control	7162	Diseases – phymatotrichum root rot	7621
Cotton – Identifying pests	*7153	Diseases – plant diagnostic services	7612
Cotton – worm pests	*7154	Diseases – powdery mildews of tres	7617
Cotton – provisions of Food Security Act of 1985	483	Diseases – sampling for nematode	7610
Cotton – analysis of 1986 Cotton Program	484	Diseases – solarization of gardens	*7640
Cotton – variety tests 1987	2094	Diseases – stone fruit	*7641
Credit – cost computation	702	Diseases – soil-borne diseases, nematode control	*7614
Credit – depreciation, investment	748	Diseases – tomatoes I, caused by fungi	7625
Crime – farm security techniques	9445	Diseases – tomatoes II, caused by bacteria, viruses, nematodes	7626
Crime – rural fraud and con games	9444	Diseases – tomatoes III, not caused by pathogens	7627
Crime – rural home security	9446	Diseases – wheat seed treatments for insect control - 1984	*7630
Crime – rural neighborhood watch	9447	Double Cropping – soybeans after wheat	2087
Crime – rural personal protection	9443	Drugs – residue in milk and meat	4270
Crime – rural vandalism	9448	Dumping – rural roadside control	845
Crops – spring wheat and spring oats	2093	Duties – elected county officials	*802
Crops mono-and double-cropped and grain sorghum	2096	Duties – non-elected county officials	*803
Crossbreeding – beef cattle I	3150	Economy – impacts of agriculture	826
Crossbreeding – beef cattle III	3152	Economy – economic development for rural development	858
Crossbreeding – beef cattle IV	3153	Economy – strategic planning for development in rural areas and small towns	859
		Economy – factors in attracting new business	862

Economy – overview of processed food industry	863	Flowers – arrangements	* 6407
Electricity – safety on the farm	*1401	Flowers – poinsettias	6413
Emergency – keeping warm	9404	Food animal welfare issues	3995
Emergency – medical service rules	801	Forage – estimating forage availability	2856
Emergency – shelter	*9401	on rangelands	
Energy – fuel type and thermal efficiency	200	Forage – field cured sorghums for	2561
Energy – home remedies for energy ills	201	wintering cattle	
Energy – selecting caulking compounds	202	Forage – native grass fertilization	2569
Energy – the electric heat pump	203	Forage – no-till sorghum-sudangrass	*2043
Energy – conserving energy in hot water use	204	Forage – production from small grain	2073
Energy – home heating costs	205	Forage – protein-nitrogen relationships	2568
Energy – wind breakers	206	Forage – seven grazing plans	2567
Energy – air-to-air heat pump	207	Forage – production from small grains	2091
Energy – moisture control in	208	Foreign – exchange rates and exports in 1980's	490
energy efficient housing		Foreign – impediments to U.S. wheat exports	492
Energy – principles of attic ventilation	209	Forestry – assistance to growers	5000
Energy – energy efficient housing of future	210	Forestry – burning debris	5019
Energy – facts on residential moisture	211	Forestry – farm woodland improvement	5015
Energy – home moisture audit process	212	Forestry – marketing walnut logs	*5017
Energy – energy and what you wear	300	Forestry – measuring timber	5021
Energy – choosing energy-efficient appliance	301	Forestry – windbreak preparation	5007
Energy – save energy-and money-in the kitchen	302	Forestry – forestry and natural resource terms	5022
Energy – teaching child wise energy use	303	Forestry – tree planting objectives	5023
Energy – furnish to conserve energy	304	and seedling selection	
Energy – appliance energy labeling	305	Forestry – seedling availability,	5024
Energy – conservation in irrigation operations	400	planting and initial care	
Energy – sprinkler operating pressure and energy use	401	Forestry – protection and care	5025
Equipment – maintenance to tractor	1229	for planted seedlings	
and combine air conditioners		Forestry – weed control in Christmas	5026
Equipment – PAMI reports aid purchases	1714	tree plantations	
Export – keys to success for prospective exporters Part 1	860	Fruit – leaf curl of peaches and nectarines	7639
Export – keys to success for prospective exporters Part 2	861	Fruit – annual tree pruning	6228
Farm – land appraisal	770	Fruit – apple, peach varieties	6210
Farm – land prices	*141	Fruit – fertilizing pecan, fruit trees	6232
Farm – record systems	302	Fruit – grape, blackberry, strawberry	6221
Farm – shops	*1001	insect and disease control, 1984	
Farm – testing and data interpretation	2078	Fruit – home planting guide	* 6222
Farm – farmers in transition: taking charge	194	Fruit – home spray schedules	*6235
Farm – farmers in transition: evaluating options	195	Fruit – pollination requirements	6229
Farm – farmers in transition: finding a career	196	Fruit – propagating fruit, nuts by seed	6211
Farm – farmers in transition: coping with loss of farm	197	Fruit – soils for trees	6216
Farm – farmers in transition: negotiation strategies	198	Fuel – alcohol, facts and figures	1708
Farm – financial conditions within Farm Credit	199	Fuel – alcohol, the process	1706
Farm – goal setting for families	206	Fuel – alcohol, use in engines	1707
Farm – farmers in transition: evaluating options	208	Fuel – LPG, lower cost	*1709
Federal assistance – development for	840	Garden – asparagus culture	*6016
rural water, wastewater		Garden – disease, nematode control	*7314
Federal assistance – program retrieval	832	Garden – fall gardening	6009
Feed – custom milling operations	437	Garden – growing peanuts	6218
Fence – quality in posts	*5003	Garden – growing strawberries	6214
Fertilizer – adjusting rates for variable weather	*2215	Garden – improving soil fertility	6007
Fertilizer – animal wastes nutrients	*2228	Garden – insect control	7313
Fertilizer – applying livestock manure	1710	Garden – mulching soils	6005
Fertilizer – farm management	*111	Garden – planning guide	6004
Fertilizer – fireplace ashes	2238	Garden – summer care	6013
Fertilizer – know major elements	*2221	Garden – control of diseases and nematodes	7314
Fertilizer – knowing when to fertilize	2236	Grain – aeration and cooling	*1101
Fertilizer – liquid manure storage	1712	Grain – farm management	*115
Fertilizer – nitrogen application cost	*149	Grain – maintaining quality of stored	1100
Fertilizer – nitrogen use for improved pastures	2577	Grain – marketing alternatives	480
Fertilizer – recommendations for truck crops	6000	Grain – sod-seeding	*2071
Fertilizer – secondary, micronutrients	*2222	Grain – U.S. grain export industry: 1980-84	493
Fertilizer – sulfur	2237	Grain – maintaining quality of stored grain	1100
Fertilizer – use of sewage sludge	*2201	Grain – aeration and cooling of stored grain	1101
Fertilizer – use on cotton	2210	Grain – aeration systems for flat-bottom bins	1102
Fescue – converting brush to fescue	*2563	Grain – aeration system design	1103
Fescue – establishment, management	*2559	for cone-bottom bins	
Fescue – in bermudagrass	*2564	Grassland – management after fire	*2853
Fescue foot – identifying, minimizing	*3357	Groundwater – resource for the future	856
Field key – beetles in pines	7164	Groundwater – quality and treatment	1512
Field key – larvae in alfalfa	7159	Guar production	*2004
Field key – larvae in corn	7160	Gypsum – farm, home use	2200
Field key – larvae in cotton	7161	Hay – management of native hay meadows	2578
Field key – larvae in peanuts	7158	Hay – as a winter supplement	*3015
Field key – larvae in sorghums	7157	Hay – for wintering cows	3019
Field key – larvae in soybeans	7156	Hay – round bale hay storage	1716
Field key – larvae on pecans	7163	Haymarket update	166
File – file and find it	*300	Hay – grass	2858
Finance – cash flow	*713	Herbicide – performance factors	*2768
Finance – cash flow plan	751	Home maintenance – cooling costs	1662
Finance – cash flow, interest rates	*759	Home maintenance – weatherproofing	*1660
Finance – income statement	753	Horse – feeding management	3973
Finance – net worth statement	752	Horse – reproductive management	3974
Finance – short term investments	*760	of the mare	
Finance – monitoring farm financial situation	193	Horse – nutritional considerations	3975
Finance – operating capital	485	Horse – controlling common endoparasites	3976
for market vegetables		Horse – managing young horses for	3977
Fire – planning rural protection	844	sound growth	
Fire – planning rural truck	841	Horse – weaning management	3978
Fire – portable extinguisher selection, use	*9402	practices for foals	
Fire – rural protection	*9400	Horse – use of forages	3980

Horse – external parasite control suggestions	7014	Laws – mortgage foreclosure in Oklahoma	772
Horse – external parasite control Part 1	7015	Laws – probate	773
Horse – external parasite control Part 2	7016	Laws – Chapter 12 bankruptcy	777
Horse – embryonic loss in broodmares	9110	Laws – creditors rights in Oklahoma	853
Horse – stallion fertility	9111	Laws – tort liability	854
Horse – carpal chip fractures	9112	Laws – Oklahoma statutes and legal resources	855
Horse – epistaxis/exercised induced pulmonary hemorrhage	9113	Lease – abandoned mineral interests	*151
Horse – purchase examinations	9114	Lease – coal mining	*828
Horses – feeding management		Lease – farm management	*121
Horses – forage alternatives	*3971	Lease – hunting	158
Horses – ration formulation	3997	Lease – oil and gas	*9409
House plant – care	6411	Livestock – farm management	*123
Industry – rural development impacts	*815	Lo-till – demonstration evaluation	2900
Industry – sites, costs, financing	807	Lo-till – understanding planters	1213
Insects – adult pecan weevil sampling	*7175	Lovegrass – grazing weeping lovegrass	*2558
Insects – alfalfa weevil control	7179	Lovegrass – producing morpa seed	*2019
Insects – alfalfa weevil sampling	7177	Lovegrass – weeping	2556
Insects – boll weevil sampling	*7172	Management – basic principles of grazing management	*2857
Insects – bollworm control by strip cropping cotton, sorghum	*7151	Management – setting target prices to manage risk	*476
Insects – cattle lice biology, control	*7009	Management – in partial budgeting	*142
Insects – causes of plant galls	7168	Marketing – accuracy of cattle price forecasting	457
Insects – common ticks	7001	Marketing – alternatives for cattle producers	446
Insects – cone trap for pecan weevil	7182	Marketing – beef, slaughtering	451
Insects – control in stored grain	7180	Marketing – cattle cycles, profits, risks	453
Insects – control on small grains	7176	Marketing – cattle cycles, strategies	*454
Insects – cotton fleahopper sampling	7171	Marketing – cattle pricing facts and fiction	*459
Insects – face fly biology, control	7007	Marketing – cattle, feeding	449
Insects – human lice and scabies	7008	Marketing – consumer demand	452
Insects – identifying puss caterpillar	*7304	Marketing – electronic experiences and opportunities in Oklahoma	475
Insects – mosquito control	7012	Marketing – factors of basis relationships	*461
Insects – sampling predators in cotton	7181	Marketing – fed cattle, pricing	450
Insects – scorpions, centipedes and millipedes	7303	Marketing – feeder cattle by video auction	463
Insects – shade tree borers	7315	Marketing – feeder cattle, higher profit	447
Insects – ticks, fleas in homes, lawns and on pets	7010	Marketing – feeder pig	*438
Insects – nantucket pine tip moth	7645	Marketing – forward pricing cattle	436
Insurance – multi-peril crop	769	Marketing – forward pricing hogs	*3675
Insurance – my program	*701	Marketing – forward pricing strategies	*435
Irrigation – classifying water quality	2401	Marketing – fresh produce marketing alternatives	473
Irrigation – converting center-pivot to low pressure	*1210	Marketing – hay	*465
Irrigation – fertilizer application	*2405	Marketing – improving cattle profits	*443
Irrigation – furrow problem solution	*1503	Marketing – lamb tele-auction by computer	*460
Irrigation – lawn, garden, small plot	*1655	Marketing – lambs by tele-auction	456
Irrigation – managing center-pivot	1207	Marketing – lambs, increased profit	*441
Irrigation – manifold well systems for water supply	1509	Marketing – pricing alternatives	434
Irrigation – planning	*1202	Marketing – pricing slaughter lambs	468
Irrigation – planning sprinkler	*1506	Marketing – seasonality in prices	458
Irrigation – selecting sprinkler nozzle	*1504	Marketing – slaughter cows, higher profit	448
Irrigation – share rental agreements	734	Marketing – wheat producer objectives	472
Irrigation – sprinkler standards	*2402	Marketing – fruits and vegetables: identifying and evaluating	180
Irrigation – stream water rights	1507	Marketing – fruits and vegetables: basic business plan	181
Irrigation – taking ground water, use	1508	Marketing – fruits and vegetables: non-direct marketing crops	182
Irrigation – trickle for lawns, gardens and small orchards	*1511	Marketing – fruits and vegetables: direct marketing crops	183
Irrigation – water measurement	1502	Marketing – fruits and vegetables: pick your own markets	184
Irrigation – water qualities	2404	Marketing – fruits and vegetables: farmers market	185
Knives – putting edge on	*9411	Marketing – fruits and vegetables: roadside stand	186
Lagoon – design	1711	Marketing – forward pricing of wheat	414
Land – contract for deed	*714	Marketing – winter wheat marketing system	482
Land – cropland available	152	Marketing – basics of live cattle trading	487
Land – legal descriptions	9407	Marketing – using options to manage price variation	495
Land – negotiating easements	156	Marketing – price spreads for beef and pork	497
Landscape – for energy conservation	*6417	Marketing – OKC minus Chicago stocker heifer basis	499
Landscape – maintenance schedule	6408	Marketing – OKC minus Chicago stocker steer basis	500
Landscape – winter protection	6404	Marketing – minimum price versus call option	501
Landscape – maintenance schedule	6408	Marketing – wheat basis	502
Lawns – 1984 disease control guide	7637	Meat – curing	*3994
Lawns – grassy weed control	*2655	Meat – inspection and grading	3972
Lawns – controlling grassy weeds	*6423	Meat packing plants – impact of closing on pork producers	464
Lawns – establishing	*6419	Meat – trends, consumption, prices and production costs	488
Lawns – herbicides	6422	Meat – imports and exports	489
Lawns – management	*6420	Meat – meatpacking changes and producer impacts	496
Lawns – selecting grass	*6418		
Lawns – thatch removal	*2656		
Lawns – weed control	*6421		
Lawns – affecting farm labor	*138		
Lawns – commercial feed law and the feed tag	*3992		
Lawns – flood disaster act, 1973	*820		
Lawns – food and agriculture act	*144		
Lawns – land use regulations	*808		
Lawns – Oklahoma fertilizer law	*2233		
Lawns – Oklahoma planning, zoning	*809		
Lawns – outdoor recreation, liability	*814		
Lawns – railroad reform act, 1976	*824		
Lawns – special districts, providing community services	*850		

Meatpacking – producer-owned plants	*3402	Range – grassbak-a-forage improvement program	2582
Medicine – preventative program guide	3993	Range – eastern redcedar and its control	2850
Merger – opportunities, problems	*818	Range – managing rangelands for wildlife	2860
Millet – pearl millet	2090	Range – managing forest/range for livestock prod.	2861
Mobile home – feasibility of rural park development	846	Rental – crop rates	154
Mobile homes – anchoring	9408	Rental – pasture rates	153
Multipliers of agriculture, industries	821	Requirements – tillage operations	2859
Mungbean – production in Oklahoma	2050	Resorts – tips on development	9403
Nectar and pollen plants	7155	Rodents – control	7013
Nitrogen – in bermudagrass, forages	2235	Roses – culture in Oklahoma	6403
Nitrogen – in small grain production	2232	Roses – disease	7607
Nutrition – high protein range cubes	3017	Roses – in the landscape	*6400
Nutrition – medium protein range cubes	3016	Safety – ATV safety	1228
Oats – performance of fall, spring seeding, 1982-83	2082	Salt – limiting feed intake	*3008
Oats – spring sown guidelines	*2074	Satelites – changing agriculture	*816
Oil – selecting for engines	1214	Seed certification – what, why, how	2040B
Oil and gas – forced pooling and division orders	9423	Septic tank – maintenance	*1657
Oil and gas – management considerations in leasing	9421	Septic tank – systems for homes	*1656
Oil and gas – site and right-of-way	*155	Sewer – planning rural system	*830
Oil and gas – surface owner vs. mineral owner	*9422	Sheep – crossbreeding ideas	3800
Oil and gas – wells, offset, abandoned	*9424	Sheep – ewes for market lamb production	*3852
Oil and gas – use of surface	857	Sheep – fall-winter lambing schedule	*3801
Organizations – farm management	*122	Sheep – feeding, managing lambs	*3854
Parliamentary procedure	806	Sheep – going into business	*3856
Pastures – irrigate alfalfa-bromegrass	*2557	Sheep – home slaughtering	3952
Pastures – legume studies in Oklahoma	*2565	Sheep – home slaughtering	*3853
Peaches – "T" budding-propagation	6227	Sheep – managing ewe feed supply	*478
Peanuts – 1979 disease loss estimates	*7178	Sheep – marketing tool for slaughtering lambs and sheep	3857
Peanuts – 1980 disease loss estimates	*7628	Sheep – productivity of ewes	*3855
Peanuts – 1982 varieties performance	2054	Sheep – protection from predators	*3900
Peanuts – 1984 disease control guide	*7619	Sheep – scrapie	7005
Peanuts – Insect control	7174	Sheep – sheep, goat insect control	3951
Peanuts – nematode control	*7165	Sheep – wool marketing considerations	3751
Peanuts – production guidelines	2008	Sheep – feeding lambs on wheat pasture	3858
Peanuts – root-knot, lesion nematodes	*7603	Sheep – internal parasite control	3860
Peanuts – scierotinia blight	*7606	Sheep – health and management	3861
Peanuts – use of fertilizer	*2219	Sheep – planning calendar for health and management	1010
Peas – winter field	*2026	Shelter – tornado	*849
Pecans – 1984 insect, disease control	6209	Shopping centers – impacts on rural communities	2039
Pecans – bark grafting	6204	Silage – harvesting and ensiling crops	2084
Pecans – calendar for growers	6200	Small grain – 1984 forage production	*2211
Pecans – chemical control of scab	7600	Soil – causes, effects and nature of acidity	*2204
Pecans – collecting, storing propagation wood	6217	Soil – clearing Ennis-Verdigris soils	2231
Pecans – four-flap grafting	6230	Soil – conditioners, water infiltration	9406
Pecans – improving native groves	*6208	Soil – considerations in home site selection	2227
Pecans – patch budding	6206	Soil – data use in community planning	2207
Pecans – splice and tongue grafting	6205	Soil – how to get good sample	2225
Pecans – starting trees	6207	Soil – OSU test calibrations	2229
Pecans – varieties	6201	Soil – pH and buffer index	2226
Pecans – electronic market	486	Soil – reclaiming slick-spots, salty soils	2230
Pesticide – agricultural storage	7451	Soil – wetting-agent chemicals	1715
Pesticide – applicator certification	*7455	Soils – erosion in Oklahoma wheat land	191
Pesticide – check your labels	*454	Soils – use of indices to predict vegetable yield	839
Pesticide – first aid for poisoning	*7453	Solid waste – modular incinerator processing	838
Pesticide – toxicity	*7457	Solid waste – planning rural landfill disposal systems	833
Pesticide – use in home, garden	7450	Solid waste – planning rural systems	836
Pests – control in household	7312	Solid waste – planning rural transfer systems	7170
Pests – control on ornamentals, lawn	7306	Sorghum – control of insects	2034
Pests – integrated management for crops	7458	Sorghum – planting dates and rates	162
Pests – miscellaneous in home	*7311	Sorghum – sampling and hand sieving	*2216
Petroleum – results on products on crops and soils	*2016	Sorghum – use of fertilizer	*2009
Planning – physician services for rural communities	851	Sorghum – WGF, grain for game birds	7649
Plant analysis	2003	Sorghum – stalk rots	2042
Poison – prussic acid, nitrate in livestock	*2057	Soybeans – 1983 varieties performance	7632
Potato – disease prevention, control	*7169	Soybeans – 1984 disease control guide	*2007
Poultry – araucana "Easter egg" chicken	*8101	Soybeans – how good is seed	7167
Poultry – artificial incubation	8100	Soybeans – insect survey and control	2005
Poultry – diagnostic services	*8203	Soybeans – production in Oklahoma	163
Poultry – for small producer	*8202	Soybeans – sampling and hand sieving	*2220
Poultry – home processing	8400	Soybeans – use of fertilizer	7301
Poultry – parasite controls	7004	Spiders – brown recluse and black widow	1216
Poultry – predators	8204	Sprayers – calibrating low pressure	*1217
Poultry – hot weather management in the house	8205	Sprayers – low-pressure, ground	1215
Poultry – fly control in the house	8206	Sprayers – proper nozzle type, size	1218
Poultry – rodent control in the house	8207	Sprayers – pumps for low pressure	*2031
Poultry – dead bird disposal	8208	Sudangrass – sudangrass and hybrids	3660
Poultry – salmonella and poultry	8401	Swine – boar testing program	3656
Poultry – bacterial diseases	9109	Swine – buying, managing feeder pigs	*3725
Railroad – federal branchline policy	*804	Swine – carcass evaluation	3605
Range – improvement studies	2859	Swine – choosing replacement gilts	3604
Range – native stocking rates	2855	Swine – crossbreeding programs	3603
Range – determining the profitability	190	Swine – crossbreeding systems	
Range – duration grazing on native range	2580		
Range – reseeding marginal cropland to grasses	2581		

Swine – dirt lot growing, finishing	3677	Water – treatment for domestic use	1653
Swine – evaluating your enterprise	3657	Weather – agricultural services	*9414
Swine – farrow-to-finish on pasture I	3679	Weather – information, where it is	9418
Swine – farrow-to-finish on pasture II	3680	Weather – observation and use	*9410
Swine – farrowing sows on pasture	3678	Weather – stack pattern effects on wind forces in buildings	1713
Swine – farrowing, nursery housing environment control	1009	Weather – tornadoes in Oklahoma	9413
Swine – feeder pigs on pasture I	3681	Weed control – bindweed	2755
Swine – feeder pigs on pasture II	*3682	Weed control – cheat in wheat	2774
Swine – feeding wheat	3504	Weed control – early in soybeans	2752
Swine – feedstuff composition	3502	Weed control – effective guide	2750
Swine – finishing purchased pigs in dirt lots	3683	Weed control – in agronomic crops, 1983	2751
Swine – formulating rations	3501	Weed control – in alfalfa, chemically	*2761
Swine – growing-finishing management	3654	Weed control – in corn	2757
Swine – health guide	9105	Weed control – in cotton, chemically	2762
Swine – managing herd boar	3651	Weed control – in grain sorghum	2763
Swine – managing sow and litter	3650	Weed control – in home garden	6015
Swine – nutrition	3500	Weed control – in home lawns	2654
Swine – nutrition of bred sow and gilt	3653	Weed control – in non-cropland areas	*2766
Swine – pasture colling for bred sows	3655	Weed control – in pastures	*2771
Swine – pasture production facilities	3676	Weed control – in rangeland	*2758
Swine – pseudorables	9108	Weed control – in vegetables	6008
Swine – residue avoidance	3661	Weed control – in winter wheat	*2770
Swine – transmissible gastroenteritis	3702	Weed control – johnsongrass	2753
Swine – value of grains for market hogs	3503	Weed control – postemergency in soybean	*2767
Swine – inbreeding	3606	Weed control – wild buckwheat in wheat	2773
Swine – measuring backfat in live hogs	3662	Weed control – wild oat in wheat	2772
Swine – economics of 140 sow, farrow to finish	3663	Weights – weights, measures	*9405
Tanning – hides and furs	3998	Wheat – 1983 seed treatment for disease and insect control	*7630
Taxes – backup withholding	767	Wheat – 1983 top dressing guidelines	2234
Taxes – 1981 (ERTA) and 1982 (TEFRA)	757	Wheat – analysis of government program	*330
Taxes – 1982 law and 1981 law effective in 1982	749	Wheat – bunt, loose smut diseases	7631
Taxes – 1984 self-employment and farm income tax management	768	Wheat – forward pricing	414
Taxes – estate and gift tax, 1981	747	Wheat – hay for livestock	*3996
Taxes – estimating 1983 federal, state	756	Wheat – leaf rust and stem rust	7609
Taxes – farm income tax management	750	Wheat – marketing system	
Taxes – farm income, social security	*758	Wheat – net return	*479
Taxes – implications of receiving PIK grain	*755	Wheat – on-farm vs. commercial storage	*157
Taxes – Oklahoma property tax system	754	Wheat – powdery mildew	7633
Taxes – retirement plans for farmers	*736	Wheat – production calendar	2080
Taxes – selling farm business	700	Wheat – root rots	7622
Taxes – social security amendments	735	Wheat – sampling and hand sieving	*161
Taxes – windfall profit act, 1980	*741	Wheat – septoria leaf blotch, glume blotch	7613
Taxes – estimating 1986 Federal and State taxes	774	Wheat – soil-borne mosaic	*2023
Taxes – 1986 farm income tax management	775	Wheat – soil-borne mosaic virus	7629
Taxes – insolvent farmers receive alternative minimum tax relief	776	Wheat – spring freeze injury	*2012
Taxes – estimating 1987 Federal and State taxes	778	Wheat – streak mosaic virus	7636
Tillage – fuel, power and labor requirements	1220	Wheat – stubble mulching	*2906
Tillage – planning and conservation	1221	Wheat – summer tillage, seedbed preparation	2077
Tillage – tools	1222	Wheat – tan spot	7624
Touristy – measure up	*9412	Wheat – wheat streak mosaic	*2202
Tractors – causes, prevention of upsets	9420	Wheat – performance of wheat varieties-1986	2088
Tractors – fuel economy, 1981	1212	Wheat – economic evaluation of varieties in forage	2100
Tractors – matching tillage implements	*1209	Wheat – performance of wheat - 1988	2101
Tractors – selection, operation for fuel consumption	1211	Wheat – performance of wheat varieties	2095
Trade – international agriculture	852	Wheat – leaf rust control - 1986	7647
Transportation – usage and costs for rural elderly	831	Wildlife – catfish farming	*9002
Trees – caring for windbreak	*5012	Wildlife – clearing fish ponds	9000
Trees – fertilizing ornamentals	6412	Wildlife – deer	9009
Trees – growing Christmas trees	*5001	Wildlife – fee fishing ponds	*9003
Trees – managing windbreak planting	*5014	Wildlife – nest boxes for birds	9005
Trees – planting shade trees, shrubs	6414	Wildlife – pocket gopher control	9001
Trees – protect windbreak planting	*5013	Wildlife – prairie chicken habitat	9004
Trees – pruning ornamentals	6409	Wildlife – snakes	9010
Trees – shade, ornamental appraisal	6416	Wildlife – wildlife habitat	9011
Trees – training shade, ornamentals	6415	Wildlife – pheasant management in Oklahoma	9012
Trees – windbreak protection for farm	*5011	Wood – cutting safety	9431
Turf – dollar spot in turf	2657	Wood – fireplaces, accessories	*9437
Turf – football field management	*2651	Wood – firewood, obtain, measure season	*9440
Turf – home lawn management	*2653	Wood – growing firewood	9439
Turf – varieties for Oklahoma	*2650	Wood – heating your home	9441
Turf – weed control	*2652	Wood – preventing chimney fires	*9436
Turfgrass – management of bermudagrass football fields	6600	Wood – safe chain saw operation	9430
Trusts	*771	Wood – safe installation, operation of furnaces	*9442
Vaccine – use, handling and care	9100	Wood – safe stoves installation	9433
Vegetables – growing transplants	6020	Wood – safe stove operation	9434
Water – measurement, conversion factors	1501	Wood – selecting stove	*9432
Water – planning rural systems	837	Wood – stove chimney installation	*9438
Water – quality management planning	*827	Wood – marketing and pricing	469
		Zoning – why plan, zone	*810