VALUE ADDED TO THE KENTUCKY ECONOMY BY THE AGRICULTURAL SECTOR VIA THE PRODUCTION OF GOODS AND SERVICES, 1998 - 2001 $^{1/2}$

| <u> </u> | 3 AND SERVICES, 1770 - 2001 | | | |
|---|-----------------------------|----------------------|----------------------|-----------------------------|
| Item | 1998 <u>2</u> / | 1999 <u>2</u> / | 2000 <u>2</u> / | 2001 |
| Value of one one destine | (1,000 Dollars) | | | |
| Value of crop production | 1,538,119 | 1,089,108 | 1,474,120 | 1,208,496 |
| Food grains | 63,802 | 57,774 | 56,955 | 63,657 |
| Feed crops | 291,525 | 276,367 | 317,055 | 356,966 |
| Cotton | 0 | 0 | 0 | 200.161 |
| Oil crops | 236,586 | 151,006 | 147,046 | 209,161 |
| Tobacco | 924,086 | 737,048 | 674,469 | 566,276 |
| Fruits and tree nuts | 4,080 | 3,916 | 4,166 | 5,180 |
| Vegetables | 9,220 | 8,760 | 12,000 | 14,000 |
| All other crops | 70,795 | 64,116 | 65,236 | 65,555 |
| Home consumption | 6,278 | 6,419 | 6,278 | 6,207 |
| Value of inventory adjustment <u>3</u> / | (68,253) | (216,298) | 190,915 | (78,506) |
| Value of livestock production | 2,149,466 | 2,164,546 | 2,400,841 | 2,303,267 |
| Meat animals | 702,889 | 633,136 | 630,469 | 594,103 |
| Dairy products | 259,005 | 249,172 | 229,080 | 263,736 |
| Poultry and eggs | 415,009 | 448,309 | 467,355 | 603,865 |
| Miscellaneous livestock | 792,995 | 924,274 | 1,045,267 | 805,829 |
| Home consumption | 12,674 | 12,693 | 11,513 | 11,654 |
| Value of inventory adjustment <u>3</u> / | | (103,038) | 17,157 | 24,080 |
| value of inventory adjustment <u>3</u> / | (33,106) | (103,036) | 17,137 | 24,000 |
| Revenues from services and forestry | 571,223 | 709,087 | 728,826 | 694,877 |
| Machine hire and customwork | 24,146 | 19,495 | 24,174 | 20,852 |
| Forest products sold | 163,780 | 171,780 | 180,780 | 170,780 |
| Other farm income | 106,123 | 236,079 | 216,957 | 200,206 |
| Gross imputed rental value of farm dwellings | 277,174 | 281,733 | 306,915 | 303,039 |
| Value of agricultural sector production | 4,258,808 | 3,962,741 | 4,603,787 | 4,206,640 |
| (less) Purchased inputs | 1,896,905 | 1,862,916 | 1,857,305 | 1,796,599 |
| Farm origin | 646,183 | 579,198 | 578,374 | 582,575 |
| Feed purchased | 363,772 | 366,402 | 352,333 | 357,695 |
| Livestock and poultry purchased | 193,338 | 116,501 | 132,153 | 126,178 |
| Seed purchased | 89,073 | 96,295 | 93,888 | 98,702 |
| Manufactured inputs | 447,677 | 445,250 | 120 150 | 421 272 |
| | | | 438,458 | 431,272 |
| Fertilizers and lime | 226,123 | 219,130 | 200,350 | 195,417 |
| Pesticides | 92,584 | 97,356 | 87,812 | 89,720 |
| Petroleum fuel and oils | 97,705 | 99,248 | 121,495 | 112,854 |
| Electricity | 31,265 | 29,516 | 28,801 | 33,281 |
| Other purchased inputs | 803,045 | 838,468 | 840,473 | 782,752 |
| Repair and maintenance of capital items | 200,197 | 197,646 | 206,379 | 195,626 |
| Machine hire and customwork | 50,977 | 54,220 | 48,240 | 38,474 |
| Marketing, storage, and transportation expenses | 156,032 | 149,188 | 116,728 | 118,741 |
| Contract labor | 47,879 | 56,173 | 74,589 | 45,332 |
| Miscellaneous expenses | 347,960 | 381,241 | 394,537 | 384,579 |
| (plus) Net government transactions | 52,473 | 150,735 | 363,452 | 206,175 |
| + Direct Government payments | 140,474 | 232,109 | 448,473 | 293,379 |
| - Motor vehicle registration and licensing fees | 11,823 | 9,874 | 10,500 | 10,669 |
| - Property taxes | 76,178 | 71,500 | 74,521 | 76,535 |
| Grass value added | 2 414 276 | 2 250 560 | 2 100 024 | 2 616 216 |
| Gross value added | 2,414,376 | 2,250,560 | 3,109,934 | 2,616,216 |
| (less) Capital consumption Net value added | 1,821,452 | 592,924 1,646,470 | 604,090 2,496,972 | 612,962621,460 1,994,756 |
| | | | | |
| (less) Payments to stakeholders | 703,109 | 744,523 | 765,561 | 765,061 |
| Employee compensation (total hired labor) | 196,325 | 199,925 | 178,874 | 217,463 |
| Net rent received by nonoperator landlords | 260,471 | 293,470 | 315,121 | 282,346 |
| Real estate and nonreal estate interest | 246,313 | 251,128 | 271,566 | 265,252 |
| Net farm income | 1,118,342 | 901,947 | 1,731,412 | 1,229,695 |
| THE TATHE INCOME | 1,110,542 | 701,747 | 1,/31,412 | 1,229,093 |

<u>I</u>/Final sector output is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. <u>2</u>/Revised. <u>3</u>/A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. Negative numbers are shown in parenthesis. Source: Economic Research Service/USDA.