

DEPARTMENT: AGRICULTURAL ECONOMICS

TITLE OF RESEARCH: Hesn Match Support

SPONSOR: Conflict And Development Foundation (Cdf)
 PROJECT NUMBER: 4073580000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Price, Edwin 121,508.00 1
 TOTAL AMOUNT: 121,508.00

TITLE OF RESEARCH: Farm Level Analysis Of Farm Policy And Crop Insurance, 2016-17

SPONSOR: Usda-Office Of The Chief Economist
 PROJECT NUMBER: 5053700000
 BEGINNING DATE: 08/10/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Bryant, Henry 375,000.00 0
 Knapek, George 375,000.00 0
 Maisashvili, Aleksan 375,000.00 0
 Richardson, James 375,000.00 1
 TOTAL AMOUNT: 1,500,000.00

TITLE OF RESEARCH: Resilient Southern Plains Agriculture And Forestry In A Changing Climate

SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5053870000
 BEGINNING DATE: 09/15/16 ENDING DATE:09/14/18
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Lacewell, Ronald 24,862.00 1
 Tracy, John 24,862.00 0
 TOTAL AMOUNT: 49,724.00

| AGRICULTURAL ECONOMICS | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 1,671,232.00 | 3 |
| Total for Year to Date | 1,671,232.00 | 3 |
| Total for Same Period Previous Yr | 1,343,245.00 | 7 |
| Previous Year Dept Grand Total | 3,986,770.00 | 19 |

DEPARTMENT: ANIMAL SCIENCE

TITLE OF RESEARCH: Collaborator I - Flavor Of Ground Beef - Phase Ii

SPONSOR: National Cattlemen's Beef Association
 PROJECT NUMBER: 4078770000
 BEGINNING DATE: 06/01/16 ENDING DATE:05/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Kerth, Christopher 55,390.00 0
 Miller, Rhonda 55,390.00 1
 TOTAL AMOUNT: 110,780.00

TITLE OF RESEARCH: Collaborator I - Flavor Myology

SPONSOR: National Cattlemen's Beef Association
 PROJECT NUMBER: 4078780000
 BEGINNING DATE: 05/01/16 ENDING DATE:05/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Kerth, Christopher 58,000.00 0
 Miller, Rhonda 58,000.00 1
 TOTAL AMOUNT: 116,000.00

| ANIMAL SCIENCE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 226,780.00 | 2 |
| Total for Year to Date | 226,780.00 | 2 |
| Total for Same Period Previous Yr | 650,475.00 | 5 |
| Previous Year Dept Grand Total | 4,621,994.00 | 39 |

DEPARTMENT: BIOCHEMISTRY & BIOPHYSICS

TITLE OF RESEARCH: Integration Of Diverse Inputs Determines Developmental Outcomes

SPONSOR: National Institutes Of Health
 PROJECT NUMBER: 5050560000
 BEGINNING DATE: 09/01/16 ENDING DATE:04/01/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Zeng, Lanying 107,842.00 0
 TOTAL AMOUNT: 107,842.00

TITLE OF RESEARCH: Mechanism Of Membrane Fission At The Recycling Endosome

SPONSOR: National Institutes Of Health
 PROJECT NUMBER: 5051690000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Rye, Hays 10,000.00 1
 TOTAL AMOUNT: 10,000.00

TITLE OF RESEARCH: Control Of Virus Induced Lysis

SPONSOR: Dhhs-Nih-National Institute Of General Medical Sci
 PROJECT NUMBER: 5053890000
 BEGINNING DATE: 09/01/16 ENDING DATE:06/30/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Young, Ryland 1,331,342.00 1
 Young, Ryland 97,426.00 1
 TOTAL AMOUNT: 1,428,768.00

TITLE OF RESEARCH: Mechanisms Of Rna Polymerase Ii Initiation

SPONSOR: National Institutes Of Health
 PROJECT NUMBER: 5053970000
 BEGINNING DATE: 09/23/16 ENDING DATE:06/30/20
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Kaplan, Craig 1,589,050.00 1
 TOTAL AMOUNT: 1,589,050.00

| BIOCHEMISTRY & BIOPHYSICS | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|---------------|-------------------------|
| Awards for Current Month | 3,135,660.00 | 4 |
| Total for Year to Date | 3,135,660.00 | 4 |
| Total for Same Period Previous Yr | 1,295,468.00 | 2 |
| Previous Year Dept Grand Total | 11,845,195.00 | 31 |

DEPARTMENT: BIOLOGICAL & AGRICULTURAL ENG

TITLE OF RESEARCH: Develop Improved Timing Of Application Technology To Reduce Exposure Of Pesticides To Honeybees
 SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 0000504749
 BEGINNING DATE: 08/26/13 ENDING DATE:08/25/18
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Lacey, Ronald 10,000.00 1
 TOTAL AMOUNT: 10,000.00

TITLE OF RESEARCH: Quantifying Uncertainty Of Probable Maximum Flood (Pmf)

SPONSOR: Dod-Army-Corps Of Engineers
 PROJECT NUMBER: 5053540000
 BEGINNING DATE: 08/01/16 ENDING DATE:07/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Karthikeyan, Raghupa 92,619.00 1
 TOTAL AMOUNT: 92,619.00

TITLE OF RESEARCH: Roses - 2015 / Earth Science Division

SPONSOR: Nasa-Washington
 PROJECT NUMBER: 5053950000
 BEGINNING DATE: 08/15/16 ENDING DATE:08/14/19
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Mohanty, Binayak 379,022.00 1
 TOTAL AMOUNT: 379,022.00

| BIOLOGICAL & AGRICULTURAL ENG | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 481,641.00 | 3 |
| Total for Year to Date | 481,641.00 | 3 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 364,127.00 | 8 |

DEPARTMENT: BORLAUG INSTITUTE FOR INTL AGRICUL

TITLE OF RESEARCH: Bfp16 Thailand (Nonejuie, G) Markinfo@tamu

SPONSOR: Usda-Foreign Agricultural Service
 PROJECT NUMBER: 5053730000
 BEGINNING DATE: 09/02/16 ENDING DATE:12/31/18
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Hall, Samuel 11,945.00 1
 Mcwhorter, George 11,945.00 0
 Outlaw, Joe 7,964.00 0
 Richardson, James 7,964.00 0
 TOTAL AMOUNT: 39,818.00

TITLE OF RESEARCH: 2016 Borlaug Dialogue Workshop

SPONSOR: Usda-Foreign Agricultural Service
 PROJECT NUMBER: 5053980000
 BEGINNING DATE: 09/09/16 ENDING DATE:12/31/16
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Hall, Samuel 10,638.00 1
 Mcwhorter, George 10,638.00 0
 TOTAL AMOUNT: 21,276.00

| BORLAUG INSTITUTE FOR INTL AGRICUL | AMOUNT | PRIMARY AWARDS RECEIVED |
|------------------------------------|--------------|-------------------------|
| Awards for Current Month | 61,094.00 | 2 |
| Total for Year to Date | 61,094.00 | 2 |
| Total for Same Period Previous Yr | 550,823.00 | 5 |
| Previous Year Dept Grand Total | 2,169,782.00 | 19 |

DEPARTMENT: ECOSYSTEM SCIENCE AND MANAGEMENT

TITLE OF RESEARCH: Infews/T1: A Modeling Framework To Couple Food, Energy, And
 Water In The Teleconnected Corn And Cotton Belts

SPONSOR: University Of Maryland

PROJECT NUMBER: 5053920000

BEGINNING DATE: 09/01/16 ENDING DATE:08/31/21

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------------|------------|---------------------|
| Mccarl, Bruce | 337,188.00 | 0 |
| Srinivasan, Raghavan | 337,188.00 | 1 |
| TOTAL AMOUNT: | 674,376.00 | |

TITLE OF RESEARCH: Fighting Wildfire With Prescribed Burning On Private Land In The
 Southern Great Plains - Social And Regulatory Barriers And Facili

SPONSOR: Doi-Bureau Of Land Management

PROJECT NUMBER: 5054000000

BEGINNING DATE: 09/07/16 ENDING DATE:08/31/19

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|------------|---------------------|
| Kreuter, Urs | 358,250.00 | 1 |
| TOTAL AMOUNT: | 358,250.00 | |

| ECOSYSTEM SCIENCE AND MANAGEMENT | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 1,032,626.00 | 2 |
| Total for Year to Date | 1,032,626.00 | 2 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 1,426,070.00 | 21 |

DEPARTMENT: ENTOMOLOGY

TITLE OF RESEARCH: Development Of An Early Detection System For Exotic Honey Bee
 Pests

SPONSOR: Usda-Aphis-Plant Protection And Quarantine

PROJECT NUMBER: 5053410000

BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|-----------|---------------------|
| Dykes, Mark | 39,208.00 | 1 |
| TOTAL AMOUNT: | 39,208.00 | |

TITLE OF RESEARCH: Making Gene Drives Biodegradable

SPONSOR: Dod-Advanced Research Projects Agency

PROJECT NUMBER: 5053430000

BEGINNING DATE: 07/01/16 ENDING DATE:12/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|------------------|------------|---------------------|
| Adelman, Zachary | 272,000.00 | 1 |
| Myles, Kevin | 264,000.00 | 0 |
| Okumoto, Sakiko | 264,000.00 | 0 |
| TOTAL AMOUNT: | 800,000.00 | |

TITLE OF RESEARCH: Collection Support For Usda Aphis Ppq Entomologist Associated
 With The Texas A&M University Insect Collection
 SPONSOR: Usda-Aphis-Plant Protection And Quarantine
 PROJECT NUMBER: 5053630000
 BEGINNING DATE: 07/01/16 ENDING DATE:12/31/16
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Oswald, John 15,000.00 1
 TOTAL AMOUNT: 15,000.00

TITLE OF RESEARCH: Interkingdom Interactions Of Bacteria, Animal Waste And
 Arthropods
 SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5053660000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/18
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Tomberlin, Jeffery 30,000.00 1
 TOTAL AMOUNT: 30,000.00

TITLE OF RESEARCH: Investigating The Potential Interaction Between Anti-Tick
 Vaccination And Systemic Acaricide Treatments
 SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5053670000
 BEGINNING DATE: 08/01/16 ENDING DATE:10/01/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Teel, Pete 57,168.00 1
 TOTAL AMOUNT: 57,168.00

TITLE OF RESEARCH: Areawide Pest Management Of The Invasive Sugarcane Aphid In
 Grain Sorghum - Synoptic Modeling
 SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5053930000
 BEGINNING DATE: 09/15/16 ENDING DATE:09/14/20
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Sword, Gregory 48,500.00 1
 TOTAL AMOUNT: 48,500.00

TITLE OF RESEARCH: A Nontoxic Solution To Develop Next Generation Of Insecticidal
 Bed Nets
 SPONSOR: Lynntech, Inc.
 PROJECT NUMBER: 5053940000
 BEGINNING DATE: 08/01/16 ENDING DATE:07/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Slotman, Michel 63,802.00 1
 TOTAL AMOUNT: 63,802.00

| ENTOMOLOGY | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 1,053,678.00 | 7 |
| Total for Year to Date | 1,053,678.00 | 7 |
| Total for Same Period Previous Yr | 629,024.00 | 4 |
| Previous Year Dept Grand Total | 3,650,803.00 | 30 |

DEPARTMENT: HORTICULTURAL SCIENCE

TITLE OF RESEARCH: Pecan Breeding And Genetics
 SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5049280000
 BEGINNING DATE: 07/31/14 ENDING DATE:06/30/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Lombardini, Leonardo 15,000.00 1
 TOTAL AMOUNT: 15,000.00

TITLE OF RESEARCH: Evaluation Of Potato Germplasm For Tolerance/Resistance To Lso
 Infection

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5053840000

BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------|-----------|---------------------|
| Miller, Julian | 12,625.00 | 1 |
| TOTAL AMOUNT: | 12,625.00 | |

| HORTICULTURAL SCIENCE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 27,625.00 | 2 |
| Total for Year to Date | 27,625.00 | 2 |
| Total for Same Period Previous Yr | 54,690.00 | 1 |
| Previous Year Dept Grand Total | 683,907.00 | 11 |

DEPARTMENT: INST COUNTERMEASURES BIOTERRORISM

TITLE OF RESEARCH: Expansion Of The National Dairy Farm Program Mobile Data
 Collection, Management, And Analysis System To Support The Farm S

SPONSOR: National Milk Producers Federation

PROJECT NUMBER: 4079350000

BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------------|------------|---------------------|
| Hefferin Berquist, M | 249,369.00 | 1 |
| TOTAL AMOUNT: | 249,369.00 | |

TITLE OF RESEARCH: Bangladesh Laboratory Diagnostics

SPONSOR: Usda-Foreign Agricultural Service

PROJECT NUMBER: 5050650000

BEGINNING DATE: 04/28/15 ENDING DATE:12/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|--------------------|-----------|---------------------|
| Engleking, Heather | 25,623.00 | 1 |
| Hall, Samuel | 25,623.00 | 0 |
| TOTAL AMOUNT: | 51,246.00 | |

| INST COUNTERMEASURES BIOTERRORISM | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 300,615.00 | 2 |
| Total for Year to Date | 300,615.00 | 2 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 2,774,292.00 | 13 |

DEPARTMENT: INST FOR RENEWABLE NATURAL RESOURCE

TITLE OF RESEARCH: Management Of Habitat For Golden-Cheeked Warbler And Feral Hog
 Management

SPONSOR: Dod-Army-Corps Of Engineers

PROJECT NUMBER: 5051550000

BEGINNING DATE: 09/08/15 ENDING DATE:09/07/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------|------------|---------------------|
| Hays, Kenneth | 89,775.00 | 0 |
| Long, Ashley | 89,775.00 | 0 |
| Lopez, Roel | 89,775.00 | 1 |
| Morrison, Mike | 89,775.00 | 0 |
| TOTAL AMOUNT: | 359,100.00 | |

TITLE OF RESEARCH: Nas Kingsville Reptile And Amphibian Survey

SPONSOR: Dod-Army-Corps Of Engineers
 PROJECT NUMBER: 5053790000
 BEGINNING DATE: 09/02/16 ENDING DATE:03/02/18

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------|-----------|---------------------|
| Hibbitts, Toby | 17,448.00 | 0 |
| Lopez, Roel | 17,448.00 | 1 |
| Pierce, Brian | 17,448.00 | 0 |
| Ryberg, Wade | 17,448.00 | 0 |
| TOTAL AMOUNT: | 69,792.00 | |

TITLE OF RESEARCH: Airfield Wetland Conversion And Mitigation Area Monitoring At Nas Key West

SPONSOR: Dod-Army-Corps Of Engineers
 PROJECT NUMBER: 5053800000
 BEGINNING DATE: 09/02/16 ENDING DATE:03/02/18

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|-----------|---------------------|
| Lopez, Roel | 70,500.00 | 1 |
| TOTAL AMOUNT: | 70,500.00 | |

| INST FOR RENEWABLE NATURAL RESOURCE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-------------------------------------|--------------|-------------------------|
| Awards for Current Month | 499,392.00 | 3 |
| Total for Year to Date | 499,392.00 | 3 |
| Total for Same Period Previous Yr | 809,230.00 | 4 |
| Previous Year Dept Grand Total | 5,933,798.00 | 24 |

DEPARTMENT: INSTITUTE PLANT GENOMICS & BIOTECHN

TITLE OF RESEARCH: Genomic Markers For Carya

SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5051680000
 BEGINNING DATE: 09/01/15 ENDING DATE:08/31/20

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|-----------------|----------|---------------------|
| Klein, Patricia | 3,000.00 | 1 |
| TOTAL AMOUNT: | 3,000.00 | |

| INSTITUTE PLANT GENOMICS & BIOTECHN | AMOUNT | PRIMARY AWARDS RECEIVED |
|-------------------------------------|--------------|-------------------------|
| Awards for Current Month | 3,000.00 | 1 |
| Total for Year to Date | 3,000.00 | 1 |
| Total for Same Period Previous Yr | 10,000.00 | 2 |
| Previous Year Dept Grand Total | 1,499,699.00 | 8 |

DEPARTMENT: OFFICE OF THE STATE CHEMIST

TITLE OF RESEARCH: Texas Fern Microbiological Cooperative Agreement Program

SPONSOR: Usda-Food Safety And Inspection Service
 PROJECT NUMBER: 5053960000
 BEGINNING DATE: 09/30/16 ENDING DATE:09/29/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|------------------|-----------|---------------------|
| Herrman, Timothy | 84,285.00 | 1 |
| TOTAL AMOUNT: | 84,285.00 | |

| OFFICE OF THE STATE CHEMIST | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 84,285.00 | 1 |
| Total for Year to Date | 84,285.00 | 1 |
| Total for Same Period Previous Yr | 2,460,348.00 | 2 |
| Previous Year Dept Grand Total | 2,943,575.00 | 5 |

DEPARTMENT: POULTRY SCIENCE

TITLE OF RESEARCH: The Evaluation Of Multiple Copper Supplements On Male Broiler
 Performance And Bile Antimicrobial Activity

SPONSOR: Novus International

PROJECT NUMBER: 4079290000

BEGINNING DATE: 07/25/16 ENDING DATE:12/31/16

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|-----------|---------------------|
| Lee, Jason | 37,240.00 | 1 |
| TOTAL AMOUNT: | 37,240.00 | |

TITLE OF RESEARCH: Effects Of Increasing Zn Level On Ross 708 Male Growth
 Performance And Breast Meat Yield

SPONSOR: Micronutrients

PROJECT NUMBER: 4079340000

BEGINNING DATE: 09/01/16 ENDING DATE:12/31/16

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|-----------|---------------------|
| Lee, Jason | 35,000.00 | 1 |
| TOTAL AMOUNT: | 35,000.00 | |

TITLE OF RESEARCH: Evaluation Of Xylanase And Glucanase, Alone Or In Combination,
 In Performance And Digestibility Of Broiler Chickens Fed Diets Wi

SPONSOR: Ab Vista

PROJECT NUMBER: 4079370000

BEGINNING DATE: 08/01/16 ENDING DATE:12/31/16

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|-----------|---------------------|
| Lee, Jason | 37,300.00 | 1 |
| TOTAL AMOUNT: | 37,300.00 | |

TITLE OF RESEARCH: Administration Of A Continuous Flow Bacterial Culture To Poultry
 To Mitigate Social Behaviors Associated With The Spread Of Foodbo

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5053620000

BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------|-----------|---------------------|
| Pillai, Suresh | 35,000.00 | 1 |
| TOTAL AMOUNT: | 35,000.00 | |

| POULTRY SCIENCE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 144,540.00 | 4 |
| Total for Year to Date | 144,540.00 | 4 |
| Total for Same Period Previous Yr | 354,433.00 | 9 |
| Previous Year Dept Grand Total | 2,374,248.00 | 42 |

DEPARTMENT: RECREATION, PARK & TOURISM

TITLE OF RESEARCH: Texas Rape Prevention And Education Program

SPONSOR: Texas Department Of State Health Service

PROJECT NUMBER: 5050490000

BEGINNING DATE: 02/01/16 ENDING DATE:01/31/19

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|-----------------|------------|---------------------|
| Outley, Corliss | 300,000.00 | 1 |
| TOTAL AMOUNT: | 300,000.00 | |

| RECREATION, PARK & TOURISM | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 300,000.00 | 1 |
| Total for Year to Date | 300,000.00 | 1 |
| Total for Same Period Previous Yr | 5,400.00 | 1 |
| Previous Year Dept Grand Total | 863,379.00 | 5 |

DEPARTMENT: SOIL & CROP SCIENCE

TITLE OF RESEARCH: Scotts Everydrop + Ssn Trial

SPONSOR: Scotts Company
PROJECT NUMBER: 4079260000
BEGINNING DATE: 07/15/16 ENDING DATE:12/31/16
SCIENTIST AMOUNT PRIMARY AWARD COUNT
Wherley, Benjamin 17,639.00 1
TOTAL AMOUNT: 17,639.00

TITLE OF RESEARCH: Design And Codification Of A Globally Applicable Field Soil Sampling Scheme

SPONSOR: Bayer Cropscience Lp
PROJECT NUMBER: 4079270000
BEGINNING DATE: 07/01/16 ENDING DATE:06/14/17
SCIENTIST AMOUNT PRIMARY AWARD COUNT
Morgan, Cristine 124,968.00 1
Neely, Haly 124,968.00 0
TOTAL AMOUNT: 249,936.00

TITLE OF RESEARCH: Breeding Corn For Favorable Agronomic Characteristics And Enhanced Resistance To Aflatoxin Accumulation

SPONSOR: Usda - Agricultural Research Service
PROJECT NUMBER: 5050910000
BEGINNING DATE: 05/01/15 ENDING DATE:04/30/17
SCIENTIST AMOUNT PRIMARY AWARD COUNT
Murray, Seth 10,000.00 1
TOTAL AMOUNT: 10,000.00

TITLE OF RESEARCH: Acquisition Of Goods And Services

SPONSOR: Usda - Agricultural Research Service
PROJECT NUMBER: 5052510000
BEGINNING DATE: 02/18/16 ENDING DATE:02/17/17
SCIENTIST AMOUNT PRIMARY AWARD COUNT
Smith, C 15,400.00 1
TOTAL AMOUNT: 15,400.00

TITLE OF RESEARCH: Acquisition Of Goods And Services

SPONSOR: Usda - Agricultural Research Service
PROJECT NUMBER: 5053460000
BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17
SCIENTIST AMOUNT PRIMARY AWARD COUNT
Smith, C 54,412.00 1
TOTAL AMOUNT: 54,412.00

TITLE OF RESEARCH: Enhancing Resistance To Cereal Rusts In Great Plains Hard Winter Wheat

SPONSOR: Usda - Agricultural Research Service
PROJECT NUMBER: 5053490000
BEGINNING DATE: 08/01/16 ENDING DATE:07/31/21
SCIENTIST AMOUNT PRIMARY AWARD COUNT
Ibrahim, Amir 30,000.00 1
TOTAL AMOUNT: 30,000.00

TITLE OF RESEARCH: Acquisition Of Goods And Services

SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5053580000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Smith, C 52,054.00 1
 TOTAL AMOUNT: 52,054.00

SOIL & CROP SCIENCE AMOUNT PRIMARY AWARDS RECEIVED
 Awards for Current Month 429,441.00 7
 Total for Year to Date 429,441.00 7
 Total for Same Period Previous Yr 3,182,335.00 5
 Previous Year Dept Grand Total 13,206,266.00 52

DEPARTMENT: TEXAS WATER RESOURCES INSTITUTE

TITLE OF RESEARCH: Work Order #11: I-Plans To Address Bacterial Impairments In Basins 15, 16 And 17

SPONSOR: Texas Commission On Environmental Quality
 PROJECT NUMBER: 4079380000
 BEGINNING DATE: 09/01/16 ENDING DATE:11/30/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Berthold, Troy 7,734.00 0
 Wagner, Kevin 7,734.00 1
 TOTAL AMOUNT: 15,468.00

TITLE OF RESEARCH: Support For Total Maximum Daily Loads (Tmdls) For Indicator Bacteria Listings In The Navasota River Watershed

SPONSOR: Texas Commission On Environmental Quality
 PROJECT NUMBER: 5053650000
 BEGINNING DATE: 09/12/16 ENDING DATE:11/30/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Gregory, Lucas 61,771.00 1
 TOTAL AMOUNT: 61,771.00

TITLE OF RESEARCH: Work Order #10: Basin Approach To Address Bacterial Impairments In Basins 15, 16 And 17

SPONSOR: Texas Commission On Environmental Quality
 PROJECT NUMBER: 5053720000
 BEGINNING DATE: 09/12/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Berthold, Troy 148,615.00 0
 Wagner, Kevin 148,615.00 1
 TOTAL AMOUNT: 297,230.00

TITLE OF RESEARCH: Identifying And Assessing The Condition Of Transboundary Aquifers Between Texas And Mexico

SPONSOR: U.S. Dept Of Interior-Usgs
 PROJECT NUMBER: 5054020000
 BEGINNING DATE: 09/15/16 ENDING DATE:10/14/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Sanchez Flores, Mari 66,666.00 0
 Sheng, Zhuping 33,333.00 0
 Tracy, John 66,666.00 1
 TOTAL AMOUNT: 166,665.00

TITLE OF RESEARCH: Work Order #8: Support For Total Maximum Daily Loads (Tmdls) For Indicator Bacteria Listings In Aransas River Above Tidal And Poes
 SPONSOR: Texas Commission On Environmental Quality

PROJECT NUMBER: 5054070000

BEGINNING DATE: 09/12/16 ENDING DATE:11/30/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------|-----------|---------------------|
| Berthold, Troy | 13,482.00 | 0 |
| Gregory, Lucas | 1,498.00 | 0 |
| Wagner, Kevin | 14,980.00 | 1 |
| TOTAL AMOUNT: | 29,960.00 | |

| TEXAS WATER RESOURCES INSTITUTE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 571,094.00 | 5 |
| Total for Year to Date | 571,094.00 | 5 |
| Total for Same Period Previous Yr | 639,477.00 | 3 |
| Previous Year Dept Grand Total | 2,474,448.00 | 15 |

DEPARTMENT: VET INTEGRATIVE BIOSCIENCES (VTAN)

TITLE OF RESEARCH: Technical Science-Analytical Service

SPONSOR: (TAMRF) Doi-Fish And Wildlife Service

PROJECT NUMBER: 5042010000

BEGINNING DATE: 01/01/12 ENDING DATE:12/31/16

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------|----------|---------------------|
| Taylor, Robert | 2,772.00 | 1 |
| TOTAL AMOUNT: | 2,772.00 | |

TITLE OF RESEARCH: Genes, Genomes, And Genotoxicity: In Vivo Epigenetic Toxicology Of 1,3-Butadiene

SPONSOR: University Of North Carolina

PROJECT NUMBER: 5053440000

BEGINNING DATE: 06/01/16 ENDING DATE:05/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|------------|---------------------|
| Rusyn, Ivan | 215,821.00 | 1 |
| TOTAL AMOUNT: | 215,821.00 | |

TITLE OF RESEARCH: Sps International Training Programs

SPONSOR: Usda-Foreign Agricultural Service

PROJECT NUMBER: 5053640000

BEGINNING DATE: 09/01/16 ENDING DATE:12/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------|-----------|---------------------|
| Keefe, Lisa | 23,833.00 | 0 |
| Korich, Jodi | 5,296.00 | 1 |
| Ritter, Nicola | 23,833.00 | 0 |
| TOTAL AMOUNT: | 52,962.00 | |

TITLE OF RESEARCH: Fadd Manual 3rd Edition

SPONSOR: Usda-Mis-Animal And Plant Health Inspection Servic

PROJECT NUMBER: 5053910000

BEGINNING DATE: 09/12/16 ENDING DATE:09/11/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------|------------|---------------------|
| Korich, Jodi | 53,020.00 | 1 |
| Ritter, Nicola | 53,020.00 | 0 |
| TOTAL AMOUNT: | 106,040.00 | |

| VET INTEGRATIVE BIOSCIENCES (VTAN) | AMOUNT | PRIMARY AWARDS RECEIVED |
|------------------------------------|---------------|-------------------------|
| Awards for Current Month | 377,595.00 | 4 |
| Total for Year to Date | 377,595.00 | 4 |
| Total for Same Period Previous Yr | 2,012,189.00 | 3 |
| Previous Year Dept Grand Total | 10,426,684.00 | 29 |

DEPARTMENT: VETERINARY PATHOBIOLOGY

TITLE OF RESEARCH: Identification And Charactreization Of Novel Therapeutics For
 Angelman Syndrome

SPONSOR: University Of South Florida

PROJECT NUMBER: 0000406926

BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|------------|---------------------|
| Dindot, Scott | 103,675.00 | 1 |
| TOTAL AMOUNT: | 103,675.00 | |

TITLE OF RESEARCH: Microbial Diversity Associated With Livestock Pests Across
 Ecosystems

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5053780000

BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------------|-----------|---------------------|
| Esteve-Gasent, Maria | 10,000.00 | 1 |
| TOTAL AMOUNT: | 10,000.00 | |

TITLE OF RESEARCH: Nanoparticle Adjuvants For Improved Immunity Against A
 Venezuelan Equine Encephalitis Virus Dna Vaccine

SPONSOR: Texas A&m University Health Science Center

PROJECT NUMBER: 5054130000

BEGINNING DATE: 03/31/16 ENDING DATE:03/30/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|------------|---------------------|
| Ficht, Thomas | 194,178.00 | 1 |
| TOTAL AMOUNT: | 194,178.00 | |

| VETERINARY PATHOBIOLOGY | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 307,853.00 | 3 |
| Total for Year to Date | 307,853.00 | 3 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 0.00 | 0 |

DEPARTMENT: WILDLIFE & FISHERIES

TITLE OF RESEARCH: Native Aquatic Vegetation Restoration And Effects Of Native
 Aquatic Vegetation Restoration On Fish And Wildlife Communities I

SPONSOR: Texas Parks & Wildlife Department #802

PROJECT NUMBER: 4074140000

BEGINNING DATE: 02/04/15 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|-----------------|-----------|---------------------|
| Masser, Michael | 29,546.00 | 1 |
| TOTAL AMOUNT: | 29,546.00 | |

TITLE OF RESEARCH: Applied Biodiversity Sciences Conservation Scholars Program
 Integrating Energy Development And Policy With The Conservation O

SPONSOR: National Fish And Wildlife Foundation

PROJECT NUMBER: 4079070000

BEGINNING DATE: 04/15/16 ENDING DATE:04/28/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------|------------|---------------------|
| Lacher, Thomas | 200,000.00 | 1 |
| TOTAL AMOUNT: | 200,000.00 | |

TITLE OF RESEARCH: Assessment Simulation Tools For Integrated Tick Management Of
 Rhipicephalus (Boophilus) Microplus In Puerto Rico
 SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5053820000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/18
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Teel, Pete 25,000.00 1
 TOTAL AMOUNT: 25,000.00

WILDLIFE & FISHERIES AMOUNT PRIMARY AWARDS RECEIVED
 Awards for Current Month 254,546.00 3
 Total for Year to Date 254,546.00 3
 Total for Same Period Previous Yr 726,452.00 5
 Previous Year Dept Grand Total 1,634,450.00 17

DEPARTMENT: AMARILLO

TITLE OF RESEARCH: An Evaluation Of The Depth And Water Quality Of The Dockum
 Aquifer In Southwestern Potter County
 SPONSOR: High Plains Underground Water Conservation Distric
 PROJECT NUMBER: 4079130000
 BEGINNING DATE: 09/23/16 ENDING DATE:07/01/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Bell, Jourdan 4,250.00 1
 Marek, Thomas 4,125.00 0
 Xue, Qingwu 4,125.00 0
 TOTAL AMOUNT: 12,500.00

TITLE OF RESEARCH: 2016 Weed Control Research
 SPONSOR: United Sorghum Checkoff Program
 PROJECT NUMBER: 4079310000
 BEGINNING DATE: 04/01/16 ENDING DATE:03/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Bell, Jourdan 10,000.00 1
 TOTAL AMOUNT: 10,000.00

TITLE OF RESEARCH: Multiple Rust-Resistant Wheat - Texas A&m Agrilife Amarillo
 SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5051570000
 BEGINNING DATE: 09/01/15 ENDING DATE:08/30/18
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Rudd, Jackie 24,272.00 1
 TOTAL AMOUNT: 24,272.00

TITLE OF RESEARCH: Acquisition Of Goods And Services
 SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5053080000
 BEGINNING DATE: 06/01/16 ENDING DATE:05/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Sweeten, John 20,000.00 1
 TOTAL AMOUNT: 20,000.00

TITLE OF RESEARCH: Areawide Pest Management Of The Invasive Sugarcane Aphid In
 Grain Sorghum ¶ Texas, West Texas Monitoring
 SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5053750000
 BEGINNING DATE: 09/15/16 ENDING DATE:09/14/21
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Szczepaniec, Adriann 11,640.00 1
 TOTAL AMOUNT: 11,640.00

AMARILLO AMOUNT PRIMARY AWARDS RECEIVED
 Awards for Current Month 78,412.00 5
 Total for Year to Date 78,412.00 5
 Total for Same Period Previous Yr 168,037.00 6
 Previous Year Dept Grand Total 1,274,490.00 25

DEPARTMENT: EL PASO

TITLE OF RESEARCH: Advancement Of Intelligent Spray Application Technologies In
 Pecan Orchards

SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5053880000
 BEGINNING DATE: 10/01/15 ENDING DATE:07/30/20
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Niu, Genhua 139,171.00 1
 TOTAL AMOUNT: 139,171.00

EL PASO AMOUNT PRIMARY AWARDS RECEIVED
 Awards for Current Month 139,171.00 1
 Total for Year to Date 139,171.00 1
 Total for Same Period Previous Yr 31,098.00 1
 Previous Year Dept Grand Total 237,666.00 4

DEPARTMENT: STEPHENVILLE

TITLE OF RESEARCH: Wo #9 - Implementation Plan (I-Plan) Development For The Total
 Maximum Daily Loads (Tmdls) For Bacteria In The Lower San Antonio

SPONSOR: Texas Commission On Environmental Quality
 PROJECT NUMBER: 4079400000
 BEGINNING DATE: 09/13/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Beran, Larry 85,000.00 1
 TOTAL AMOUNT: 85,000.00

TITLE OF RESEARCH: Wo #10: Approach To Address Bacterial Impairments In The Neches
 And Cypress Creek River Basin

SPONSOR: Texas Commission On Environmental Quality
 PROJECT NUMBER: 5053850000
 BEGINNING DATE: 09/13/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Beran, Larry 120,000.00 1
 TOTAL AMOUNT: 120,000.00

TITLE OF RESEARCH: Wo #8: Basin Approach To Address Bacterial Impairments In The
 Upper Trinity River Basin

SPONSOR: Texas Commission On Environmental Quality
 PROJECT NUMBER: 5053860000
 BEGINNING DATE: 09/22/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Beran, Larry 120,000.00 1
 TOTAL AMOUNT: 120,000.00

| STEPHENVILLE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 325,000.00 | 3 |
| Total for Year to Date | 325,000.00 | 3 |
| Total for Same Period Previous Yr | 230,000.00 | 4 |
| Previous Year Dept Grand Total | 806,493.00 | 15 |

DEPARTMENT: TEMPLE

TITLE OF RESEARCH: Grazing Support For The Conservation Effects Assessment Project
 Ceap)
 SPONSOR: Usda-Natural Resources Conservation Services
 PROJECT NUMBER: 5053250000
 BEGINNING DATE: 06/23/16 ENDING DATE:09/30/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|-----------|---------------------|
| Angerer, Jay | 75,000.00 | 1 |
| TOTAL AMOUNT: | 75,000.00 | |

| TEMPLE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 75,000.00 | 1 |
| Total for Year to Date | 75,000.00 | 1 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 2,208,270.00 | 11 |

DEPARTMENT: WESLACO

TITLE OF RESEARCH: Development Of A Biocontrol Strategy For Reducing Or Eliminating
 Potato Zebra Chip Using Streptomyces
 SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5048990000
 BEGINNING DATE: 06/01/14 ENDING DATE:05/31/18

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------------|-----------|---------------------|
| Badillo Vargas, Isma | 20,000.00 | 1 |
| TOTAL AMOUNT: | 20,000.00 | |

TITLE OF RESEARCH: Acquisition Of Goods And Services

SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5053740000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|----------------------|-----------|---------------------|
| Badillo Vargas, Isma | 74,305.00 | 1 |
| TOTAL AMOUNT: | 74,305.00 | |

| WESLACO | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 94,305.00 | 2 |
| Total for Year to Date | 94,305.00 | 2 |
| Total for Same Period Previous Yr | 255,999.00 | 3 |
| Previous Year Dept Grand Total | 2,290,007.00 | 17 |

| GRAND SUMMARY | TOTAL AMOUNT | TOTAL NUMBER AWARDS RECEIVED |
|-----------------------------------|----------------|------------------------------|
| Total Awards for Current Month | 11,674,585.00 | 71 |
| Total for Year to Date | 11,674,585.00 | 71 |
| Total for Same Period Previous Yr | 16,882,779.00 | 90 |
| Previous Year Grand Total | 119,746,320.00 | 674 |

**Texas A&M AgriLife Research
Year to Date Summary of Awards for September
Award Numbers for FY17 as of Jan 2017**

| Unit | Awards Current Month | | Awards FY to Date | | Same Period Previous FY | | Total Previous FY | |
|-------------------------------------|----------------------|-------|-------------------|-------|-------------------------|-------|-------------------|-------|
| | Amount | Count | Amount | Count | Amount | Count | Amount | Count |
| Ag Leadership, Education & Commun | 0 | 0 | 0 | 0 | 0 | 0 | 500,042 | 3 |
| Agricultural Economics | 1,671,232 | 3 | 1,671,232 | 3 | 1,343,245 | 7 | 3,986,770 | 19 |
| AgriLife Administration | 0 | 0 | 0 | 0 | 0 | 0 | 8,000 | 0 |
| Animal Science | 226,780 | 2 | 226,780 | 2 | 650,475 | 5 | 4,621,994 | 39 |
| Anthropology | 0 | 0 | 0 | 0 | 0 | 0 | 441,545 | 1 |
| Biochemistry & Biophysics | 3,135,660 | 4 | 3,135,660 | 4 | 1,295,468 | 2 | 11,845,195 | 31 |
| Biological & Agricultural Eng | 481,641 | 3 | 481,641 | 3 | 0 | 0 | 364,127 | 8 |
| Borlaug Institute For Intl Agricul | 61,094 | 2 | 61,094 | 2 | 550,823 | 5 | 2,169,782 | 19 |
| College Of Science-Office Ofthe Dea | 0 | 0 | 0 | 0 | 0 | 0 | 109,445 | 2 |
| Directors Office | 0 | 0 | 0 | 0 | 0 | 0 | 2,066,012 | 2 |
| Ecosystem Science And Management | 1,032,626 | 2 | 1,032,626 | 2 | 0 | 0 | 1,426,070 | 21 |
| Entomology | 1,053,678 | 7 | 1,053,678 | 7 | 629,024 | 4 | 3,650,803 | 30 |
| Horticultural Science | 27,625 | 2 | 27,625 | 2 | 54,690 | 1 | 683,907 | 11 |
| Inst Countermeasures Bioterrorism | 300,615 | 2 | 300,615 | 2 | 0 | 0 | 2,774,292 | 13 |
| Inst For Renewable Natural Resource | 499,392 | 3 | 499,392 | 3 | 809,230 | 4 | 5,933,798 | 24 |
| Institute Plant Genomics & Biotechn | 3,000 | 1 | 3,000 | 1 | 10,000 | 2 | 1,499,699 | 8 |
| Nutrition And Food Science | 0 | 0 | 0 | 0 | 152,000 | 1 | 13,487,037 | 13 |
| Office Of The Director | 0 | 0 | 0 | 0 | 0 | 0 | 115,385 | 0 |
| Office Of The State Chemist | 84,285 | 1 | 84,285 | 1 | 2,460,348 | 2 | 2,943,575 | 5 |
| Plant Pathology | 0 | 0 | 0 | 0 | 10,000 | 1 | 2,151,312 | 16 |
| Poultry Science | 144,540 | 4 | 144,540 | 4 | 354,433 | 9 | 2,374,248 | 42 |
| Recreation, Park & Tourism | 300,000 | 1 | 300,000 | 1 | 5,400 | 1 | 863,379 | 5 |
| Soil & Crop Science | 429,441 | 7 | 429,441 | 7 | 3,182,335 | 5 | 13,206,266 | 52 |
| Texas Water Resources Institute | 571,094 | 5 | 571,094 | 5 | 639,477 | 3 | 2,474,448 | 15 |
| Vet Integrative Biosciences (Vtan) | 377,595 | 4 | 377,595 | 4 | 2,012,189 | 3 | 10,426,684 | 29 |

**Texas A&M AgriLife Research
Year to Date Summary of Awards for September
Award Numbers for FY17 as of Jan 2017**

| Unit | Awards Current Month | | Awards FY to Date | | Same Period Previous FY | | Total Previous FY | |
|-------------------------------------|----------------------|-------|-------------------|-------|-------------------------|-------|-------------------|-------|
| | Amount | Count | Amount | Count | Amount | Count | Amount | Count |
| Vet Lg Animal Med & Surgery | 0 | 0 | 0 | 0 | 0 | 0 | 316,430 | 3 |
| Vet Small Animal Medicine & Surgery | 0 | 0 | 0 | 0 | 5,000 | 1 | 1,970,887 | 9 |
| Veterinary - Dean's Office | 0 | 0 | 0 | 0 | 0 | 0 | 505,735 | 4 |
| Veterinary Pathobiology | 307,853 | 3 | 307,853 | 3 | 0 | 0 | 0 | 0 |
| Veterinary Pathobiology | 0 | 0 | 0 | 0 | 598,173 | 5 | 8,026,023 | 34 |
| Veterinary Phys & Pharm | 0 | 0 | 0 | 0 | 421,169 | 1 | 4,683,533 | 11 |
| Wildlife & Fisheries | 254,546 | 3 | 254,546 | 3 | 726,452 | 5 | 1,634,450 | 17 |
| | 10,962,697 | 59 | 10,962,697 | 59 | 15,909,931 | 67 | 107,260,873 | 486 |
| Amarillo | 78,412 | 5 | 78,412 | 5 | 168,037 | 6 | 1,274,490 | 25 |
| Beaumont | 0 | 0 | 0 | 0 | 0 | 0 | 1,659,980 | 13 |
| Corpus Christi | 0 | 0 | 0 | 0 | 35,114 | 3 | 687,889 | 28 |
| Dallas | 0 | 0 | 0 | 0 | 0 | 0 | 917,091 | 4 |
| El Paso | 139,171 | 1 | 139,171 | 1 | 31,098 | 1 | 237,666 | 4 |
| Lubbock | 0 | 0 | 0 | 0 | 74,900 | 3 | 1,358,891 | 49 |
| Overton | 0 | 0 | 0 | 0 | 103,900 | 2 | 284,464 | 6 |
| San Angelo | 0 | 0 | 0 | 0 | 0 | 0 | 59,994 | 3 |
| Stephenville | 325,000 | 3 | 325,000 | 3 | 230,000 | 4 | 806,493 | 15 |
| Temple | 75,000 | 1 | 75,000 | 1 | 0 | 0 | 2,208,270 | 11 |
| Uvalde | 0 | 0 | 0 | 0 | 0 | 0 | 170,077 | 2 |
| Vernon | 0 | 0 | 0 | 0 | 73,800 | 1 | 530,135 | 11 |
| Weslaco | 94,305 | 2 | 94,305 | 2 | 255,999 | 3 | 2,290,007 | 17 |
| | 711,888 | 12 | 711,888 | 12 | 972,848 | 23 | 12,485,447 | 188 |
| | 11,674,585 | 71 | 11,674,585 | 71 | 16,882,779 | 90 | 119,746,320 | 674 |

DEPARTMENT: AGRICULTURAL ECONOMICS

TITLE OF RESEARCH: Kids And Kows And More Program

SPONSOR: Southwest Dairy Museum
 PROJECT NUMBER: 4860220000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Waller, Mark 60,000.00 1
 TOTAL AMOUNT: 60,000.00

TITLE OF RESEARCH: A Comprehensive Assessment Of The Economic Impact Of The
 Sugarcane Aphid Outbreak In Texas

SPONSOR: United Sorghum Checkoff Program
 PROJECT NUMBER: 4862770000
 BEGINNING DATE: 04/15/16 ENDING DATE:04/15/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Dudensing, Rebekka 5,000.00 0
 Sekula, Danielle 5,000.00 0
 Zapata Raudale, Samu 5,001.00 1
 TOTAL AMOUNT: 15,001.00

TITLE OF RESEARCH: Brazil 2040: Identification And 25-Year Outlook For U.S. Export
 Opportunities, Food Distribution Systems And Infrastructure In Br

SPONSOR: Usda - Foreign Agricultural Services
 PROJECT NUMBER: 5861850000
 BEGINNING DATE: 08/24/16 ENDING DATE:07/30/18
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Ribera, L 288,172.00 1
 TOTAL AMOUNT: 288,172.00

TITLE OF RESEARCH: Evaluating The Economic Feasibility And Marketability Of Pigfish
 Aquaculture In Texas For The Baitfish Market

SPONSOR: University Of Texas At Austin
 PROJECT NUMBER: 5861940000
 BEGINNING DATE: 09/01/15 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Ropicki, Andrew 20,000.00 1
 TOTAL AMOUNT: 20,000.00

| AGRICULTURAL ECONOMICS | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 383,173.00 | 4 |
| Total for Year to Date | 383,173.00 | 4 |
| Total for Same Period Previous Yr | 155,000.00 | 4 |
| Previous Year Dept Grand Total | 951,017.00 | 19 |

DEPARTMENT: BETTER LIVING FOR TEXANS

TITLE OF RESEARCH: Better Living For Texans Fy17

SPONSOR: Texas Health & Human Services Commission
 PROJECT NUMBER: 4241700000
 BEGINNING DATE: 10/01/16 ENDING DATE:09/30/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Anding, Jenna 7,094,065.00 1
 TOTAL AMOUNT: 7,094,065.00

| BETTER LIVING FOR TEXANS | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 7,094,065.00 | 1 |
| Total for Year to Date | 7,094,065.00 | 1 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 8,822,822.00 | 2 |

DEPARTMENT: ECOSYSTEM SCIENCE AND MANAGEMENT

TITLE OF RESEARCH: Control Of Mesquite With Hm 1602

SPONSOR: Helena Chemical Company
 PROJECT NUMBER: 4862760000
 BEGINNING DATE: 07/01/16 ENDING DATE:06/30/18
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Jackson, James 3,000.00 1
 TOTAL AMOUNT: 3,000.00

| ECOSYSTEM SCIENCE AND MANAGEMENT | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|-----------|-------------------------|
| Awards for Current Month | 3,000.00 | 1 |
| Total for Year to Date | 3,000.00 | 1 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 14,658.00 | 2 |

DEPARTMENT: ENTOMOLOGY

TITLE OF RESEARCH: Assessing The Impact Of Planting Date, Insecticide Seed
 Treatments, And Resistant Varieties Of Sorghum On Timing And Seve

SPONSOR: Texas A&M Agrilife Research
 PROJECT NUMBER: 4862670000
 BEGINNING DATE: 01/27/16 ENDING DATE:01/15/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Porter, Robert 2,936.00 1
 Reed, John 2,936.00 0
 TOTAL AMOUNT: 5,872.00

TITLE OF RESEARCH: Texas A&M Agrilife Extension Ipm Program

SPONSOR: Usda-National Institute Of Food And Agriculture
 PROJECT NUMBER: 5860350000
 BEGINNING DATE: 09/01/14 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Allen, Charles 10,000.00 0
 TOTAL AMOUNT: 10,000.00

TITLE OF RESEARCH: Areawide Pest Management Of The Invasive Sugarcane Aphid In
 Grain Sorghum - Texas, North Texas Monitoring, Education And Outr

SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5861810000
 BEGINNING DATE: 09/15/16 ENDING DATE:09/14/21
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Bowling, Robert 9,458.00 0
 Knutson, Allen 9,458.00 1
 TOTAL AMOUNT: 18,916.00

| ENTOMOLOGY | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 34,788.00 | 2 |
| Total for Year to Date | 34,788.00 | 2 |
| Total for Same Period Previous Yr | 20,102.00 | 2 |
| Previous Year Dept Grand Total | 329,406.00 | 23 |

DEPARTMENT: FAMILY DEVELOPMENT & RESOURCE MANAG

TITLE OF RESEARCH: Americorps Vista

SPONSOR: Texas Department Of Agriculture #551
 PROJECT NUMBER: 5861900000
 BEGINNING DATE: 08/21/16 ENDING DATE:07/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Brauner, Rachel 25,600.00 1
 TOTAL AMOUNT: 25,600.00

TITLE OF RESEARCH: Battle Ground To Breaking Ground

SPONSOR: Usda-National Institute Of Food And Agri
 PROJECT NUMBER: 5861920000
 BEGINNING DATE: 08/15/16 ENDING DATE:08/14/19
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Grenwelge, Cheryl 300,000.00 0
 Peterson, Ricky 300,000.00 1
 TOTAL AMOUNT: 600,000.00

| FAMILY DEVELOPMENT & RESOURCE MANAG | AMOUNT | PRIMARY AWARDS RECEIVED |
|-------------------------------------|--------------|-------------------------|
| Awards for Current Month | 625,600.00 | 2 |
| Total for Year to Date | 625,600.00 | 2 |
| Total for Same Period Previous Yr | 1,344,620.00 | 7 |
| Previous Year Dept Grand Total | 2,845,101.00 | 14 |

DEPARTMENT: FOUR-H

TITLE OF RESEARCH: 4-H Foundation Project

SPONSOR: Texas 4-H Youth Development Foundation
 PROJECT NUMBER: 4552200000
 BEGINNING DATE: 09/01/92 ENDING DATE:08/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Steele, Douglas 318,796.00 1
 TOTAL AMOUNT: 318,796.00

| FOUR-H | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 318,796.00 | 1 |
| Total for Year to Date | 318,796.00 | 1 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 668,805.00 | 7 |

DEPARTMENT: HORTICULTURAL SCIENCE

TITLE OF RESEARCH: Interagency Cooperation Contract For Conducting Olive Orchard

Tours And Educational Session
 SPONSOR: Texas Department Of Agriculture #551
 PROJECT NUMBER: 4862560000
 BEGINNING DATE: 07/01/16 ENDING DATE:12/31/17
 SCIENTIST AMOUNT PRIMARY AWARD COUNT
 Stein, Larry 20,000.00 1
 TOTAL AMOUNT: 20,000.00

TITLE OF RESEARCH: Texas High School Viticulture Curriculum

SPONSOR: Texas Department Of Agriculture #551
 PROJECT NUMBER: 4862710000
 BEGINNING DATE: 08/31/16 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|------------------|-----------|---------------------|
| Scheiner, Justin | 30,000.00 | 1 |
| TOTAL AMOUNT: | 30,000.00 | |

| HORTICULTURAL SCIENCE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 50,000.00 | 2 |
| Total for Year to Date | 50,000.00 | 2 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 835,658.00 | 10 |

DEPARTMENT: INST FOR RENEWABLE NATURAL RESOURCE

TITLE OF RESEARCH: Changing Fire Regimes And Management Strategies

SPONSOR: University Of Oklahoma
 PROJECT NUMBER: 5861180000
 BEGINNING DATE: 09/23/16 ENDING DATE:09/22/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|-----------|---------------------|
| Hays, Amy | 17,932.00 | 0 |
| Hays, Kenneth | 17,932.00 | 0 |
| TOTAL AMOUNT: | 35,864.00 | |

TITLE OF RESEARCH: Ipa - Jaime Simon (2016 - 2017)

SPONSOR: Department Of Defense
 PROJECT NUMBER: 5861800000
 BEGINNING DATE: 09/16/16 ENDING DATE:09/15/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|------------|---------------------|
| Lopez, Roel | 147,555.00 | 1 |
| TOTAL AMOUNT: | 147,555.00 | |

| INST FOR RENEWABLE NATURAL RESOURCE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-------------------------------------|--------------|-------------------------|
| Awards for Current Month | 183,419.00 | 1 |
| Total for Year to Date | 183,419.00 | 1 |
| Total for Same Period Previous Yr | 997,430.00 | 3 |
| Previous Year Dept Grand Total | 3,066,524.00 | 9 |

DEPARTMENT: PLANT PATHOLOGY

TITLE OF RESEARCH: Pecan Diseases

SPONSOR: Usda - Agricultural Research Service
 PROJECT NUMBER: 5861870000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/18

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|---------------|----------|---------------------|
| Jo, Young-Ki | 8,000.00 | 1 |
| TOTAL AMOUNT: | 8,000.00 | |

TITLE OF RESEARCH: Gulf Coast Palm Survey

SPONSOR: Usda-Aphis-Plant Protection And Quarantine
 PROJECT NUMBER: 5861880000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17

| SCIENTIST | AMOUNT | PRIMARY AWARD COUNT |
|------------|-----------|---------------------|
| Ong, Kevin | 60,000.00 | 1 |

TOTAL AMOUNT: 60,000.00

| PLANT PATHOLOGY | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 68,000.00 | 2 |
| Total for Year to Date | 68,000.00 | 2 |
| Total for Same Period Previous Yr | 102,672.00 | 2 |
| Previous Year Dept Grand Total | 676,239.00 | 23 |

DEPARTMENT: POULTRY SCIENCE

TITLE OF RESEARCH: Hy-Line Corticosterone Analysis Proposal

SPONSOR: Hy-Line International
 PROJECT NUMBER: 4861660000
 BEGINNING DATE: 09/01/15 ENDING DATE:03/31/17
 SCIENTIST AMOUNT

| | | |
|-----------------|-----------|---------------------|
| Archer, Gregory | 44,160.00 | PRIMARY AWARD COUNT |
| TOTAL AMOUNT: | 44,160.00 | 1 |

| POULTRY SCIENCE | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|------------|-------------------------|
| Awards for Current Month | 44,160.00 | 1 |
| Total for Year to Date | 44,160.00 | 1 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 480,494.00 | 10 |

DEPARTMENT: WILDLIFE & FISHERIES

TITLE OF RESEARCH: Development Of New Reproductive And Larval Rearing Methods To
 Eliminate Major Constraints During Production Of Southern Flounde

SPONSOR: Texas Parks & Wildlife Department #802
 PROJECT NUMBER: 5861860000
 BEGINNING DATE: 09/27/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT

| | | |
|---------------|-----------|---------------------|
| Sink, Todd | 82,825.00 | PRIMARY AWARD COUNT |
| TOTAL AMOUNT: | 82,825.00 | 1 |

| WILDLIFE & FISHERIES | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|--------------|-------------------------|
| Awards for Current Month | 82,825.00 | 1 |
| Total for Year to Date | 82,825.00 | 1 |
| Total for Same Period Previous Yr | 2,039,000.00 | 2 |
| Previous Year Dept Grand Total | 2,360,632.00 | 8 |

DEPARTMENT: DISTRICT 07 - SAN ANGELO

TITLE OF RESEARCH: Schleicher County Agreement

SPONSOR: Schleicher County
 PROJECT NUMBER: 4861700000
 BEGINNING DATE: 09/01/16 ENDING DATE:08/31/17
 SCIENTIST AMOUNT

| | | |
|---------------|-----------|---------------------|
| Gibbs, Marty | 27,397.00 | PRIMARY AWARD COUNT |
| TOTAL AMOUNT: | 27,397.00 | 1 |

| DISTRICT 07 - SAN ANGELO | AMOUNT | PRIMARY AWARDS RECEIVED |
|-----------------------------------|-----------|-------------------------|
| Awards for Current Month | 27,397.00 | 1 |
| Total for Year to Date | 27,397.00 | 1 |
| Total for Same Period Previous Yr | 0.00 | 0 |
| Previous Year Dept Grand Total | 90,989.00 | 3 |

TEXAS A&M AGRILIFE EXTENSION SERVICE
AWARDS FOR September 2016
Award Numbers for FY17 as of Jan 2017

| GRAND SUMMARY | TOTAL AMOUNT | TOTAL NUMBER AWARDS RECEIVED |
|-----------------------------------|---------------|------------------------------|
| Total Awards for Current Month | 8,915,223.00 | 19 |
| Total for Year to Date | 8,915,223.00 | 19 |
| Total for Same Period Previous Yr | 8,895,127.00 | 32 |
| Previous Year Grand Total | 31,557,583.00 | 235 |

**Texas A&M AgriLife Extension Service
Year to Date Summary of Awards for September
Award Numbers for FY17 as of Jan 2017**

| Unit | Awards Current Month | | Awards FY to Date | | Same Period Previous FY | | Total Previous FY | |
|-------------------------------------|----------------------|-------|-------------------|-------|-------------------------|-------|-------------------|-------|
| | Amount | Count | Amount | Count | Amount | Count | Amount | Count |
| Adm Assoc Dir | 0 | 0 | 0 | 0 | 0 | 0 | 33,000 | 1 |
| Ag And Environmental Safety | 0 | 0 | 0 | 0 | 0 | 0 | 53,000 | 3 |
| Agricultural Communications | 0 | 0 | 0 | 0 | 0 | 0 | 80,000 | 1 |
| Agricultural Economics | 383,173 | 4 | 383,173 | 4 | 155,000 | 4 | 951,017 | 19 |
| Ag Leadership, Education & Commun | 0 | 0 | 0 | 0 | 0 | 0 | 145,102 | 3 |
| Biological & Agricultural Eng | 0 | 0 | 0 | 0 | 0 | 0 | 543,586 | 3 |
| Animal Science | 0 | 0 | 0 | 0 | 18,000 | 1 | 215,684 | 4 |
| Better Living For Texans | 7,094,065 | 1 | 7,094,065 | 1 | 0 | 0 | 8,822,822 | 2 |
| Office Of The Director | 0 | 0 | 0 | 0 | 0 | 0 | 134,285 | 1 |
| Borlaug Institute For Intl Agricul | 0 | 0 | 0 | 0 | 25,000 | 1 | 790,071 | 7 |
| Family Development & Resource Manag | 625,600 | 2 | 625,600 | 2 | 1,344,620 | 7 | 2,845,101 | 14 |
| Entomology | 34,788 | 2 | 34,788 | 2 | 20,102 | 2 | 329,406 | 23 |
| Ext Strategic Partner And Engagemen | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 1 |
| Ecosystem Science And Management | 3,000 | 1 | 3,000 | 1 | 0 | 0 | 14,658 | 2 |
| Four-H | 318,796 | 1 | 318,796 | 1 | 0 | 0 | 668,805 | 7 |
| Horticultural Science | 50,000 | 2 | 50,000 | 2 | 0 | 0 | 835,658 | 10 |
| Inst For Renewable Natural Resource | 183,419 | 1 | 183,419 | 1 | 997,430 | 3 | 3,066,524 | 9 |
| Military Programs | 0 | 0 | 0 | 0 | 3,275,415 | 3 | 3,275,415 | 3 |
| Human Nutrition | 0 | 0 | 0 | 0 | 12,598 | 1 | 12,598 | 1 |
| Plant Pathology | 68,000 | 2 | 68,000 | 2 | 102,672 | 2 | 676,239 | 23 |
| Poultry Science | 44,160 | 1 | 44,160 | 1 | 0 | 0 | 480,494 | 10 |
| Recreation, Park & Tourism | 0 | 0 | 0 | 0 | 76,590 | 2 | 987,106 | 7 |
| Soil & Crop Science | 0 | 0 | 0 | 0 | 0 | 0 | 1,828,832 | 51 |
| Tall Program | 0 | 0 | 0 | 0 | 0 | 0 | 60,000 | 1 |
| Texas Water Resources Institute | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 1 |

**Texas A&M AgriLife Extension Service
Year to Date Summary of Awards for September
Award Numbers for FY17 as of Jan 2017**

| Unit | Awards Current Month | | Awards FY to Date | | Same Period Previous FY | | Total Previous FY | |
|----------------------------|----------------------|-------|-------------------|-------|-------------------------|-------|-------------------|-------|
| | Amount | Count | Amount | Count | Amount | Count | Amount | Count |
| Vet Med-Extension | 0 | 0 | 0 | 0 | 0 | 0 | 119,054 | 1 |
| Wildlife & Fisheries | 82,825 | 1 | 82,825 | 1 | 2,039,000 | 2 | 2,360,632 | 8 |
| | 8,887,826 | 18 | 8,887,826 | 18 | 8,066,427 | 28 | 29,569,089 | 216 |
| Admin County Health | 0 | 0 | 0 | 0 | 0 | 0 | 11,175 | 1 |
| District 01 - Amarillo | 0 | 0 | 0 | 0 | 0 | 0 | 3,500 | 1 |
| District 04 - Dallas | 0 | 0 | 0 | 0 | 0 | 0 | 12,718 | 1 |
| District 07 - San Angelo | 27,397 | 1 | 27,397 | 1 | 0 | 0 | 90,989 | 3 |
| District 08 - Stephenville | 0 | 0 | 0 | 0 | 0 | 0 | 28,145 | 1 |
| District 09 - Bryan | 0 | 0 | 0 | 0 | 0 | 0 | 310,736 | 0 |
| District 10 - Uvalde | 0 | 0 | 0 | 0 | 238,700 | 1 | 375,934 | 2 |
| District 12 - Weslaco | 0 | 0 | 0 | 0 | 0 | 0 | 3,750 | 1 |
| Wildlife Services | 0 | 0 | 0 | 0 | 590,000 | 3 | 1,151,547 | 9 |
| | 27,397 | 1 | 27,397 | 1 | 828,700 | 4 | 1,988,494 | 19 |
| | 8,915,223 | 19 | 8,915,223 | 19 | 8,895,127 | 32 | 31,557,583 | 235 |