DEPARTMENT: AGRICULTURAL ECONOMICS

TITLE OF RESEARCH: Kandahar University Faculty Of Engineering Partnership

SPONSOR: Conflict And Development Foundation (Cdf)

PROJECT NUMBER: 5054290000

BEGINNING DATE: 09/18/17 ENDING DATE: 10/31/18

SCIENTIST & DEPT PRIMARY AWARD COUNT AMOUNT Kibriya, Shahriar-AGEC 85,232.00 0

Price, Edwin-AGEC 85,258.00 Stevens, Reid-AGEC 85,232.00 0 TOTAL AMOUNT: 255.722.00

TITLE OF RESEARCH: Prioritizing Pests And Phytosanitary Management Using Economic

Analysis Ii

SPONSOR: Usda-Aphis-Plant Protection And Quarantine

PROJECT NUMBER: 5058300000

BEGINNING DATE: 09/30/18 ENDING DATE:09/29/19

SCIENTIST & DEPT PRIMARY AWARD COUNT AMOUNT

Ribera, L-AGEC 90,000.00

TOTAL AMOUNT: 90,000.00

AGRICULTURAL ECONOMICS PRIMARY AWARDS RECEIVED AMOUNT

Awards for Current Month 345,722.00 2 Total for Year to Date 345,722.00 2 Total for Same Period Previous Yr 2,431,218.00 1 Previous Year Dept Grand Total 6,254,423.00 10

DEPARTMENT: ANIMAL SCIENCE

TITLE OF RESEARCH: Impact Of Beef's Unique Food Matrix On Human Health  $\overline{}_{\overline{1}}$ 

Cholesterol Metabolism And Voluntary Nutrient Intake In Men Consu

SPONSOR: National Cattlemen's Beef Association

PROJECT NUMBER: 4085280000

BEGINNING DATE: 09/01/18 ENDING DATE: 08/31/19

SCIENTIST & DEPT PRIMARY AWARD COUNT AMOUNT

81,054.00 Smith, Stephen-ANSC 1

TOTAL AMOUNT: 81,054.00

TITLE OF RESEARCH: Beef Flavor Audit - Collaborator Ii

SPONSOR: National Cattlemen's Beef Association

PROJECT NUMBER: 4085530000

BEGINNING DATE: 06/01/18 ENDING DATE:05/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Kerth, Christopher-ANSC 43,000.00 0 43,000.00 Miller, Rhonda-ANSC 1

86,000.00 TOTAL AMOUNT:

TITLE OF RESEARCH: Predicting Beef Flavor Differing In Lipid Heat Denaturation And

Maillard Reaction Products - Collaborator I

SPONSOR: National Cattlemen's Beef Association

PROJECT NUMBER: 4085540000

BEGINNING DATE: 06/01/18 ENDING DATE: 05/31/19

SCIENTIST & DEPT PRIMARY AWARD COUNT AMOUNT

Kerth, Christopher-ANSC 21,515.00 0 21,521.00 Miller, Rhonda-ANSC 1 Smith, Stephen-ANSC 21.515.00 0

TOTAL AMOUNT: 64,551.00

TITLE OF RESEARCH: Bio Markers Of Bull Fertility: Micrornas In Sperm From Bulls

With High And Low Fertility

SPONSOR: Select Sires Inc.

PROJECT NUMBER: 4085580000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Ing, Nancy-ANSC 10,458.00 1

TOTAL AMOUNT: 10,458.00

TITLE OF RESEARCH: Ipa For Penny Riggs, Department Of Interior

SPONSOR: Department Of Interior

PROJECT NUMBER: 5058340000

BEGINNING DATE: 10/01/18 ENDING DATE:03/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Riggs, Penny-ANSC 104,242.00 1

TOTAL AMOUNT: 104,242.00

TITLE OF RESEARCH: Mechanisms Associated With Late Embryonic Mortality In Cattle

SPONSOR: Usda-National Institute Of Food And Agriculture

PROJECT NUMBER: 5058370000

BEGINNING DATE: 05/01/18 ENDING DATE:04/30/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Pohler, Ky-ANSC 344,385.00 1

TOTAL AMOUNT: 344,385.00

TITLE OF RESEARCH: Enforcement, Investigations And Analysis Officer (Eiao) Training

SPONSOR: Usda-Food Safety And Inspection Service

PROJECT NUMBER: 5058500000

BEGINNING DATE: 11/26/18 ENDING DATE:12/21/18

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Gehring, Kerri-ANSC 97,779.00

TOTAL AMOUNT: 97,779.00

ANIMAL SCIENCE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 788,469.00
 7

 Total for Year to Date
 788,469.00
 7

 Total for Same Period Previous Yr
 925,226.00
 3

 Previous Year Dept Grand Total
 4,407,611.00
 24

DEPARTMENT: BIOCHEMISTRY & BIOPHYSICS

TITLE OF RESEARCH: Determining Resistant Starch (Rs) Levels Of Beans And Pulses In

Rth Pouch

SPONSOR: Mars Food Us, Llc

PROJECT NUMBER: 4085600000

BEGINNING DATE: 09/01/18 ENDING DATE:08/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Park, William-BCBP 33,193.00 1

TOTAL AMOUNT: 33,193.00

TITLE OF RESEARCH: Integration Of Diverse Inputs Determines Developmental Outcomes

SPONSOR: Dhhs-Nih-National Institute Of General Medical Sci

PROJECT NUMBER: 5050560000

BEGINNING DATE: 09/01/15 ENDING DATE:03/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Zeng, Lanying-BCBP 200,000.00 1

TOTAL AMOUNT: 200,000.00

Award Numbers for FY19 as of December 2018

BIOCHEMISTRY & BIOPHYSICS AMOUNT PRIMARY AWARDS RECEIVED
Awards for Current Month 233,193.00 2
Total for Year to Date 14,222,214.00 8
Total for Same Period Previous Yr 5,171,081.00 3
Previous Year Dept Grand Total 12,243,672.00 15

DEPARTMENT: BIOLOGICAL & AGRICULTURAL ENG

TITLE OF RESEARCH: Robotic Ginning During Harvest

SPONSOR: Cotton Incorporated

PROJECT NUMBER: 4084090000

BEGINNING DATE: 01/01/18 ENDING DATE:12/31/18

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Thomasson, John-AGEN 5,000.00 1

TOTAL AMOUNT: 5,000.00

TITLE OF RESEARCH: Detection And Removal Of Plastic Contamination Of Cotton And

Development Of Cotton Gin Process Models

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5057920000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Hardin, Robert-AGEN
 90,000.00
 0

 King, Maria-AGEN
 90,000.00
 0

 Thomasson, John-AGEN
 180,000.00
 1

TOTAL AMOUNT: 360,000.00

BIOLOGICAL & AGRICULTURAL ENG AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 365,000.00
 2

 Total for Year to Date
 541,750.00
 3

 Total for Same Period Previous Yr
 119,000.00
 1

 Previous Year Dept Grand Total
 762,660.00
 13

DEPARTMENT: BORLAUG INSTITUTE FOR INTL AGRICUL

TITLE OF RESEARCH: Hicd In Jordan

SPONSOR: Usda-Foreign Agricultural Service

PROJECT NUMBER: 5056270000

BEGINNING DATE: 09/30/17 ENDING DATE:12/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Rawandoozi, Maad-CIAP
 200,000.00
 1

 Wilcox, Bradford-ESSM
 200,000.00
 0

TOTAL AMOUNT: 400,000.00

TITLE OF RESEARCH: Afghanistan Value Chains - Livestock

SPONSOR: Development Alternatives, Inc. (Dai)

PROJECT NUMBER: 5057790000

BEGINNING DATE: 08/03/18 ENDING DATE:06/08/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Davis, Tim-HORT 2,020,069.00 1

TOTAL AMOUNT: 2,020,069.00

Award Numbers for FY19 as of December 2018

TITLE OF RESEARCH: Food For Progress Monitoring And Evaluation Sustainability

SPONSOR: Usda-Foreign Agricultural Service

PROJECT NUMBER: 5058060000

BEGINNING DATE: 10/01/18 ENDING DATE:09/30/22

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT 309,949.00 Dooley,  $\operatorname{Kim-CLAG}$ 0 Ishdorj, Ariun-AGEC 309,949.00 0 Mcwhorter, George-CIAP 619,898.00 0 Norton, Roger-CIAP 619,898.00 1 Palma, Marco-AGEC 309.949.00 0 Salin, Victoria-AGEC 309,949.00 0 Vedenov, Dmitry-AGEC 309,949.00 0 Wu, Ximing-AGEC 309,949,00 0 TOTAL AMOUNT: 3,099,490.00

TITLE OF RESEARCH: Fy18 Mexico Tbt Bfp(Guevaraluna,m)@tamu

SPONSOR: Usda-Foreign Agricultural Service

PROJECT NUMBER: 5058160000

BEGINNING DATE: 09/24/18 ENDING DATE:03/01/20

 SCIENTIST & DEPT
 AMOUNT
 PRIMARY AWARD COUNT

 Castillo, Alejandro-ANSC
 8,120.00
 0

 Gehring, Kerri-ANSC
 2,256.00
 0

 Mcwhorter, George-CIAP
 32,481.00
 1

 Murano, Elsa-TAES
 2,256.00
 0

45,113.00

TITLE OF RESEARCH: Cfp18 South Africa - Meat Inspection

TOTAL AMOUNT:

SPONSOR: Usda-Foreign Agricultural Service

PROJECT NUMBER: 5058240000

BEGINNING DATE: 09/25/18 ENDING DATE:01/04/19

 SCIENTIST & DEPT
 AMOUNT
 PRIMARY AWARD COUNT

 Castillo, Alejandro-ANSC
 8,075.00
 0

 Mcwhorter, George-CIAP
 37,686.00
 1

 Strong Jr, Robert-AGED
 8,075.00
 0

TOTAL AMOUNT: 53,836.00

BORLAUG INSTITUTE FOR INTL AGRICUL AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 5,618,508.00
 5

 Total for Year to Date
 5,682,775.00
 6

 Total for Same Period Previous Yr
 4,388,163.00
 5

 Previous Year Dept Grand Total
 4,807,066.00
 11

DEPARTMENT: ECOSYSTEM SCIENCE AND MANAGEMENT

TITLE OF RESEARCH: Essex Bayou Habitat Restoration Engineering Project

SPONSOR: Texas Parks & Wildlife Department #802

PROJECT NUMBER: 4085550000

BEGINNING DATE: 10/15/18 ENDING DATE:07/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Feagin, Russell-ESSM 200,000.00 1

TOTAL AMOUNT: 200,000.00

TITLE OF RESEARCH: Icesat 2 Science Definition Team: Improving Estimates Of Forest

Biophysical Parameters With An Integrated Multi-Scale Approach

SPONSOR: Nasa-Shared Services Center

PROJECT NUMBER: 5050170000

BEGINNING DATE: 12/05/14 ENDING DATE:12/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Popescu, Sorin-ESSM 150,000.00 1

TOTAL AMOUNT: 150,000.00

TITLE OF RESEARCH: Map/Geo-Reference Critical Pecan And Other Carya Accessions At

Ars Orchards In Somerville And Brownwood, Texas

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5058020000

BEGINNING DATE: 09/21/18 ENDING DATE:09/20/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Malambo, Lonesome-ESSM 36,337.00 0 Popescu, Sorin-ESSM 36,337.00 1

TOTAL AMOUNT: 72,674.00

ECOSYSTEM SCIENCE AND MANAGEMENT AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 422,674.00
 3

 Total for Year to Date
 457,387.00
 4

 Total for Same Period Previous Yr
 797,534.00
 2

 Previous Year Dept Grand Total
 1,655,109.00
 8

DEPARTMENT: ENTOMOLOGY

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:08/31/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Tomberlin, Jeffery-ENTO 25,000.00 1

TOTAL AMOUNT: 25,000.00

TITLE OF RESEARCH: Sequencing Genomes And Transcriptomes Of Livestock Pests

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5053710000

BEGINNING DATE: 08/01/16 ENDING DATE:05/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Teel, Pete-ENTO 61,500.00 1

TOTAL AMOUNT: 61,500.00

TITLE OF RESEARCH: Investigating The Potential Interaction Between Anti-Tick

Vaccination And Systemic Acaricide Treatments

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5057910000

BEGINNING DATE: 09/01/18 ENDING DATE:01/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Teel, Pete-ENTO 4,200.00 1

TOTAL AMOUNT: 4,200.00

 ${\tt TITLE~OF~RESEARCH:} \quad {\tt Molecular-Based~Initiatives~To~Support~The~Old~World~Bollworm}$ 

Strategic Management Plan

SPONSOR: Usda-Aphis-Plant Protection And Quarantine

PROJECT NUMBER: 5058270000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Sword, Gregory-ENTO 130,000.00 1

Award Numbers for FY19 as of December 2018

TOTAL AMOUNT: 130,000.00

TITLE OF RESEARCH: Development Of Rapid Diagnostic Tools For Anthonomus Grandis Grandis Boheman (Coleoptera: Curculionidae) And Its Non-Pest Vari

SPONSOR: Usda-Aphis-Plant Protection And Quarantine

PROJECT NUMBER: 5058280000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Sword, Gregory-ENTO 148,060.00 1

TOTAL AMOUNT: 148,060.00

TITLE OF RESEARCH: Effects Of Electron Beam On Potato/Tomato Psyllid And Disease

Transmission

SPONSOR: Usda-Aphis-Plant Protection And Quarantine

PROJECT NUMBER: 5058310000

BEGINNING DATE: 09/30/18 ENDING DATE:09/29/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Pillai, Suresh-POSC
 66,240.00
 0

 Zhu Salzman, Keyan-ENTO
 66,240.00
 1

TOTAL AMOUNT: 132,480.00

ENTOMOLOGY AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 501,240.00
 6

 Total for Year to Date
 1,433,655.00
 11

 Total for Same Period Previous Yr
 330,867.00
 9

 Previous Year Dept Grand Total
 3,403,841.00
 26

DEPARTMENT: HORTICULTURAL SCIENCE

TITLE OF RESEARCH: Potato Breeding And Cultivar Development In The Southwest

SPONSOR: Colorado State University

PROJECT NUMBER: 5056560000

BEGINNING DATE: 08/21/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Miller, Julian-HORT 53,582.00 0 Vales, Maria Isabel-HORT 53,582.00 1

TOTAL AMOUNT: 107,164.00

TITLE OF RESEARCH: Texas A&m Ncpn-Roses Program

SPONSOR: Usda-Aphis-Plant Protection And Quarantine

PROJECT NUMBER: 5057970000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

 SCIENTIST & DEPT
 AMOUNT
 PRIMARY AWARD COUNT

 Byrne, David-HORT
 87,705.00
 1

 Palma, Marco-AGEC
 87,679.00
 0

 Pemberton, H-OVER
 87,679.00
 0

TOTAL AMOUNT: 263,063.00

HORTICULTURAL SCIENCE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 370,227.00
 2

 Total for Year to Date
 388,227.00
 3

 Total for Same Period Previous Yr
 1,561,723.00
 4

 Previous Year Dept Grand Total
 2,092,024.00
 12

Award Numbers for FY19 as of December 2018

DEPARTMENT: INST COUNTERMEASURES BIOTERRORISM

TITLE OF RESEARCH: Interaction Of A Long-Acting Eprinomectin Product With Bm86

Vaccination Against Cattle Fever Ticks (Texas A&m)

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5057570000

BEGINNING DATE: 07/01/18 ENDING DATE:09/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Ellis, Dee-TAES 208,750.00 1 Ptaschinski, Maryn-ICAB 208,750.00 0

TOTAL AMOUNT: 417,500.00

TITLE OF RESEARCH: Development Of Cattle Fever Tick Vaccine Based On The PO Antigen

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5057600000

BEGINNING DATE: 07/01/18 ENDING DATE:09/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Ellis, Dee-TAES 150,000.00 1
Esteve-Gasent, Maria-VPAT 150,000.00 0
Mulenga, Albert-VPAT 150,000.00 0
Ptaschinski, Maryn-ICAB 150,000.00 0
TOTAL AMOUNT: 600,000.00

TITLE OF RESEARCH: Determining Risk And Policy For Chagas Disease And Other

Vector-Borne Diseases In Dhs Working Dogs

SPONSOR: Department Of Homeland Security

PROJECT NUMBER: 5058040000

BEGINNING DATE: 09/17/18 ENDING DATE:09/16/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Hamer, Sarah-VTAN
 127,199.00
 0

 Hefferin Berquist, Melissa-DPCH
 127,199.00
 1

 TOTAL AMOUNT:
 254,398.00

TITLE OF RESEARCH: Simulations Of Catastrophic Food And Agriculture Events For

Readiness

SPONSOR: Department Of Homeland Security

PROJECT NUMBER: 5058140000

BEGINNING DATE: 09/21/18 ENDING DATE:09/19/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Cochran, Matthew-ICAB 99,760.00 0 Hefferin Berquist, Melissa-DPCH 99,760.00 1

TOTAL AMOUNT: 199,520.00

TITLE OF RESEARCH: Laboratory Animal Records Application - Phase Ii

SPONSOR: Department Of Homeland Security

PROJECT NUMBER: 5058150000

BEGINNING DATE: 09/21/18 ENDING DATE:09/20/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Cochran, Matthew-ICAB 332,002.00 0 Hefferin Berquist, Melissa-DPCH 332,002.00 1

TOTAL AMOUNT: 664,004.00

TITLE OF RESEARCH: High Containment Laboratory Workflow Optimization Case Study

SPONSOR: Department Of Homeland Security

PROJECT NUMBER: 5058230000

BEGINNING DATE: 09/27/18 ENDING DATE:03/26/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Cochran, Matthew-ICAB
 149,883.00
 0

 Hefferin Berquist, Melissa-DPCH
 149,883.00
 1

 Manley, Heather-CRO
 149,883.00
 0

AWARDS FOR October 2018 Award Numbers for FY19 as of December 2018

TOTAL AMOUNT: 449,649.00

TITLE OF RESEARCH: Multi-Laboratory International Collaboration Environment (Mice)

System Phase Ii Integration And Demonstration

SPONSOR: Department Of Homeland Security

PROJECT NUMBER: 5058250000

BEGINNING DATE: 09/28/18 ENDING DATE: 09/27/20

SCIENTIST & DEPT PRIMARY AWARD COUNT AMOUNT

Cochran, Matthew-ICAB 299.914.00 0 Hefferin Berquist, Melissa-DPCH 299,914.00 1

TOTAL AMOUNT: 599,828.00

INST COUNTERMEASURES BIOTERRORISM AMOUNT PRIMARY AWARDS RECEIVED

Awards for Current Month 3,184,899.00 Total for Year to Date 3,734,899.00 8 47,812.00 Total for Same Period Previous Yr 1 Previous Year Dept Grand Total 3,250,489.00 5

DEPARTMENT: INST FOR RENEWABLE NATURAL RESOURCE

TITLE OF RESEARCH: Cesu Guco - Leadership, Coordination, And Administrative
Oversight For The Gulf Coast Cooperative Ecosystem Studies Unit

SPONSOR: Doi-National Park Service

PROJECT NUMBER: 5053690000

BEGINNING DATE: 09/01/18 ENDING DATE: 09/30/19

PRIMARY AWARD COUNT SCIENTIST & DEPT AMOUNT

Lopez, Roel-DPCH 10,800.00

TOTAL AMOUNT: 10,800.00

TITLE OF RESEARCH: Conservation Management Of Chihuahuan Desert,

Wetlands/Floodplains, And Mammal Species For Natural Resources Pr

U.S. Army Corp Of Engineers

PROJECT NUMBER: 5054240000

BEGINNING DATE: 09/30/18 ENDING DATE:09/29/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Lopez, Roel-DPCH 56.500.00 56,500.00 Pierce, Brian-IRNR 0

TOTAL AMOUNT: 113,000.00

TITLE OF RESEARCH: Endangered Species Act, Recovery Science Support

Doi-Fish And Wildlife Service

PROJECT NUMBER: 5056180000

BEGINNING DATE: 08/20/18 ENDING DATE:11/02/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT Lopez, Roel-DPCH 122,297.00 122,297.00 Parker, Israel-IRNR 0 122,297.00 Pierce, Brian-IRNR 0 Silvy, Nova-WFSC 122,297.00 0

TOTAL AMOUNT: 489,188.00

TITLE OF RESEARCH: Environmental Services Support For Holloman Afb, New Mexico

Dod-Army-Corps Of Engineers

PROJECT NUMBER: 5056240000

BEGINNING DATE: 09/30/18 ENDING DATE:09/29/19

SCIENTIST & DEPT PRIMARY AWARD COUNT AMOUNT

Hibbitts, Toby-WFSC 98.458.00 0 98,458.00 Pierce, Brian-IRNR 1 Ryberg, Wade-IRNR 98,488.00 0

TOTAL AMOUNT: 295,404.00

### AWARDS FOR October 2018 Award Numbers for FY19 as of December 2018

TITLE OF RESEARCH: Conservation Program Support For Dyess Afb, Texas

Dod-Army-Corps Of Engineers SPONSOR:

PROJECT NUMBER: 5057890000

BEGINNING DATE: 09/10/18 ENDING DATE:09/09/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT Hays, Kenneth-IRNR 14,200.00 0 Lopez, Roel-DPCH 99,396.00 1 14,200.00 Parker, Israel-IRNR 0 Pierce, Brian-IRNR 14,200.00 0

TOTAL AMOUNT: 141.996.00

TITLE OF RESEARCH: Airfield Wetland Mitigation Monitoring, Naval Air Station, Key

West. Florida

SPONSOR: Dod-Army-Corps Of Engineers

PROJECT NUMBER: 5058050000

BEGINNING DATE: 09/21/18 ENDING DATE:09/20/19

PRIMARY AWARD COUNT SCIENTIST & DEPT AMOUNT

Lopez, Roel-DPCH 153,220.00

TOTAL AMOUNT: 153,220.00

TITLE OF RESEARCH: Conducting Species Status Assessments (Ssas) For 5 Focal

Candidate Reptile And Amphibian Species In Longleaf Pine Ecosyste

Department Of Defense SPONSOR:

PROJECT NUMBER: 5058110000

BEGINNING DATE: 09/21/18 ENDING DATE: 03/20/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Lopez, Roel-DPCH 172,733.00 1

172,733.00 TOTAL AMOUNT:

TITLE OF RESEARCH: Genomics Of The Desert Massasauga (Sistrurus Tergeminus

Edwardsii)

SPONSOR: Doi-Fish And Wildlife Service

PROJECT NUMBER: 5058120000

BEGINNING DATE: 07/01/18 ENDING DATE:06/30/20

SCIENTIST & DEPT PRIMARY AWARD COUNT AMOUNT

12,000.00  ${\tt Hibbitts,\ Toby\text{-}WFSC}$ 0 Inoue, Kentaro-IRNR 12,000.00 0 Lawing, Anna-ESSM 12,000.00 0 Ryberg, Wade-IRNR 24,000.00 1 TOTAL AMOUNT: 60,000.00

TITLE OF RESEARCH: Development Of A Genetics Focused Guidance Document On Captive

Propagation And Case Study Using A Rare Central Texas Mussel, Lam

SPONSOR: Doi-Fish And Wildlife Service

PROJECT NUMBER: 5058190000

BEGINNING DATE: 09/01/18 ENDING DATE: 08/31/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Inoue, Kentaro-IRNR 62,500.00 0 Randklev, Charles-IRNR 62,500.00 125,000.00 TOTAL AMOUNT:

TITLE OF RESEARCH: Eglin Air Force Base Endangered Species Act Compliance

Mitigation Credits

SPONSOR: Dod-Army-Corps Of Engineers

PROJECT NUMBER: 5058320000

BEGINNING DATE: 09/29/18 ENDING DATE: 09/28/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

127,956.00 Hibbitts, Toby-WFSC 0 Lopez, Roel-DPCH 131,833.00 1 Ryberg, Wade-IRNR 127,956.00 0

TOTAL AMOUNT: 387,745.00

AWARDS FOR October 2018 Award Numbers for FY19 as of December 2018

TITLE OF RESEARCH: Lower Keys Marsh Rabbit Post-Hurricane Irma Assessment And

Recovery

Doi-Fish And Wildlife Service

PROJECT NUMBER: 5058450000

BEGINNING DATE: 10/01/18 ENDING DATE: 03/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

60,000.00 Parker, Israel-IRNR 1

> TOTAL AMOUNT: 60,000.00

PRIMARY AWARDS RECEIVED INST FOR RENEWABLE NATURAL RESOURCE AMOUNT

2,009,086.00 Awards for Current Month 11 Total for Year to Date 2,411,241.00 17 Total for Same Period Previous Yr 4,404,633.00 22 6,337,367.00 Previous Year Dept Grand Total 41

DEPARTMENT: INSTITUTE PLANT GENOMICS & BIOTECHN

INSTITUTE PLANT GENOMICS & BIOTECHN PRIMARY AWARDS RECEIVED AMOUNT Awards for Current Month 0.00 0 Total for Year to Date 15,000.00 2 Total for Same Period Previous Yr 20,349.00 2 Previous Year Dept Grand Total 140,349.00 4

DEPARTMENT: NUTRITION AND FOOD SCIENCE

TITLE OF RESEARCH: Fatty Acid Desaturase 1 (Fads1) Variants And Non-Alcoholic Fatty

Liver Diseas

SPONSOR: Wayne State University

PROJECT NUMBER: 5058030000

BEGINNING DATE: 10/01/17 ENDING DATE: 07/31/19

SCIENTIST & DEPT PRIMARY AWARD COUNT AMOUNT

Chapkin, Robert-NFSC 455,696.00

TOTAL AMOUNT: 455,696.00

TITLE OF RESEARCH: The Role Of Ghs-R In Macrophage Reprogramming During

Meta-Inflammation.

Dhhs-Nih-National Institute Of Diabetes And Digest

PROJECT NUMBER: 5058070000
BEGINNING DATE: 09/13/18 ENDING DATE:09/12/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

366,431.00 Sun, Yuxiang-NFSC 1

TOTAL AMOUNT: 366,431.00

NUTRITION AND FOOD SCIENCE AMOUNT PRIMARY AWARDS RECEIVED Awards for Current Month 822,127.00 2

Total for Year to Date 822,127.00 2 Total for Same Period Previous Yr 1,622,093.00 4 Previous Year Dept Grand Total 2,472,142.00 10

DEPARTMENT: OFFICE OF THE STATE CHEMIST

TITLE OF RESEARCH: Medicated Feed Manufacturing Compliance Program

SPONSOR: Dhhs-Food And Drug Administration

PROJECT NUMBER: 5058010000

BEGINNING DATE: 09/30/18 ENDING DATE:09/29/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

143,672.00 Herrman, Timothy-TAES Sasser, Mary-OTSC 143,672.00 0 AWARDS FOR October 2018

Award Numbers for FY19 as of December 2018

TOTAL AMOUNT: 287,344.00

OFFICE OF THE STATE CHEMIST AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 287,344.00
 1

 Total for Year to Date
 399,844.00
 2

 Total for Same Period Previous Yr
 369,084.00
 4

 Previous Year Dept Grand Total
 369,084.00
 4

DEPARTMENT: PLANT PATHOLOGY

TITLE OF RESEARCH: Identification Of Genes Involved In The Pathogenicity Of

Fusarium Oxysporum F.Sp. Vasinfectum Race 4

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 504863

BEGINNING DATE: 05/01/14 ENDING DATE:04/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Magill, Clint-PLPM 35,000.00 1

TOTAL AMOUNT: 35,000.00

TITLE OF RESEARCH: Genetic Analysis Of Fusarium Oxysporum F. Sp. Vasinfectum Race 4

Pathogenicity

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5057690000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Magill, Clint-PLPM 40,000.00 1

TOTAL AMOUNT: 40,000.00

TITLE OF RESEARCH: Cotton Resistance And Susceptibility To Bacterial Blight

SPONSOR: Usda-National Institute Of Food And Agriculture

PROJECT NUMBER: 5057940000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Shan, Libo-CLAG 700,000.00 1

TOTAL AMOUNT: 700,000.00

TITLE OF RESEARCH: Renewable Bioplastics Production

SPONSOR: Altex Technologies Corporation

PROJECT NUMBER: 5058470000

BEGINNING DATE: 10/01/18 ENDING DATE:03/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Yuan, Shuhua-PLPM 29,958.00 1

TOTAL AMOUNT: 29,958.00

PLANT PATHOLOGY AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 804,958.00
 4

 Total for Year to Date
 3,496,375.00
 6

 Total for Same Period Previous Yr
 394,256.00
 2

 Previous Year Dept Grand Total
 2,404,100.00
 11

DEPARTMENT: POULTRY SCIENCE

 ${\tt TITLE~OF~RESEARCH:} \quad {\tt Effects~Of~Mannose~Oligosaccharides~On~Broiler~Performance~In}$ 

Birds Subjected To Coccidial And Clostridium Perfringens

SPONSOR: Phileo-Lesaffre Animal Care

PROJECT NUMBER: 405536

BEGINNING DATE: 07/01/08 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Bailey, Christopher-POSC 85,000.00 2

Award Numbers for FY19 as of December 2018

TOTAL AMOUNT: 85,000.00

TITLE OF RESEARCH: The Control Of Food Safety Pathogens In Preharvest And

Postharvest Poultry

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5051450000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Alvarado, Christine-POSC 30,000.00 1

TOTAL AMOUNT: 30,000.00

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:08/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Pillai, Suresh-POSC 100,000.00 1

TOTAL AMOUNT: 100,000.00

TITLE OF RESEARCH: Filling Data Gaps Related To Material Effects In Polymer Medical

Products From E-Beam And X-Ray Sterilization

SPONSOR: Battelle Pacific Northwest Division

PROJECT NUMBER: 5058360000

BEGINNING DATE: 09/24/18 ENDING DATE:09/23/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Pillai, Suresh-POSC 314,125.00 1

TOTAL AMOUNT: 314,125.00

POULTRY SCIENCE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 529,125.00
 5

 Total for Year to Date
 600,875.00
 7

 Total for Same Period Previous Yr
 254,080.00
 7

 Previous Year Dept Grand Total
 1,716,629.00
 41

DEPARTMENT: RECREATION, PARK & TOURISM

RECREATION, PARK & TOURISM AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 0.00
 0

 Total for Year to Date
 60,000.00
 1

 Total for Same Period Previous Yr
 6,499.00
 1

 Previous Year Dept Grand Total
 576,841.00
 4

DEPARTMENT: SOIL & CROP SCIENCE

TITLE OF RESEARCH: Investigating The Unconfined Aquifer As The Source Of Low-Ph In

Surface Waters At Oak Hill Mine

SPONSOR: Luminant PROJECT NUMBER: 4076010000

BEGINNING DATE: 01/01/18 ENDING DATE:12/31/18

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

TOTAL AMOUNT: 13,600.00

Award Numbers for FY19 as of December 2018

TITLE OF RESEARCH: Physical Chemistry Properties Of Sodalite And Cancrinite 1:

Fundamental Kinetic And Thermodynamic Constants For The Ion Excha

SPONSOR: Emirates Global Aluminium Pjsc

PROJECT NUMBER: 4085410000

BEGINNING DATE: 08/01/18 ENDING DATE:07/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Deng, Youjun-SCSC 166,299.00 1 Howe, Julie-SCSC 166,299.00 0

TOTAL AMOUNT: 332,598.00

TITLE OF RESEARCH: 2018 Leaf Rust Field Trial

SPONSOR: Basf Corporation

PROJECT NUMBER: 4085650000

BEGINNING DATE: 10/03/18 ENDING DATE:10/02/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Ibrahim, Amir-SCSC 20,160.00 1

TOTAL AMOUNT: 20,160.00

TITLE OF RESEARCH: South, Central And Northeast Texas Wheat Breeding Program

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4085700000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Ibrahim, Amir-SCSC
 29,000.00
 1

 Sutton, Russell-SCSC
 29,000.00
 0

TOTAL AMOUNT: 58,000.00

TITLE OF RESEARCH: End-Use Quality Assessment To Expand Market Opportunity For

Texas Wheat

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4085710000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Awika, Joseph-SCSC 30,000.00 1

TOTAL AMOUNT: 30,000.00

TITLE OF RESEARCH: Relationship Between Wheat Plant Physiology And Grain Quality

Under Heat Stress

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5055920000

BEGINNING DATE: 09/01/17 ENDING DATE:08/31/22

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Hays, Dirk-SCSC 30,000.00 1 Strauch, Sheryl-SCSC 30,000.00 0

TOTAL AMOUNT: 60,000.00

TITLE OF RESEARCH: Characterizing New Accessions Of Cotton Germplasm

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5056030000

BEGINNING DATE: 09/15/17 ENDING DATE:09/14/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Smith, C-SCSC 70,000.00 1

TOTAL AMOUNT: 70,000.00

1

TITLE OF RESEARCH: Genomic And Epigenomic Analyses Of Fiber Development In

Allotetraploid Cottons.

SPONSOR: University Of Texas At Austin

PROJECT NUMBER: 5058000000

BEGINNING DATE: 08/01/18 ENDING DATE:07/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Stelly, David-SCSC 273,606.00

TOTAL AMOUNT: 273,606.00

SOIL & CROP SCIENCE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 857,964.00
 8

 Total for Year to Date
 6,805,893.00
 17

 Total for Same Period Previous Yr
 972,297.00
 19

 Previous Year Dept Grand Total
 4,959,620.00
 55

DEPARTMENT: TEXAS WATER RESOURCES INSTITUTE

TITLE OF RESEARCH: Water Management To Sustain The Economic Activity From The

Ogallala Aquifer On The Southern High Plains-Tamu

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5051800000

BEGINNING DATE: 09/01/15 ENDING DATE:08/31/20

SCIENTIST & DEPT	AMOUNT	PRIMARY AWARD COUNT
Ale, Srinivasulu-VERN	22,431.00	0
Auvermann, Brent-TAES	29,908.00	0
Bell, Jourdan-SCSC	7,477.00	0
Bordovsky, James-LUBB	18,693.00	0
Marek, Thomas-AMAR	74,771.00	0
Moore, Jaroy-TAES	3,739.00	0
Park, Seong-VERN	18,693.00	0
Porter, Dana-AGEN	3,739.00	0
Rush, Charles-AMAR	74,771.00	0
Szczepaniec, Adrianna-AMAR	3,739.00	0
Tracy, John-CLAG	74,771.00	1
Wallace, Russell-HORT	3,739.00	0
Xue, Qingwu-AMAR	37,386.00	0
TOTAL AMOUNT:	373,857.00	

TITLE OF RESEARCH: Statewide Delivery Of Riparian And Ecosystem Education Program

Iii

SPONSOR: Texas State Soil And Water Conservation Board

PROJECT NUMBER: 5058080000

BEGINNING DATE: 10/01/18 ENDING DATE:09/30/21

 SCIENTIST & DEPT
 AMOUNT
 PRIMARY AWARD COUNT

 Gregory, Lucas-TWAR
 157,878.00
 1

 Tracy, John-CLAG
 157,878.00
 0

TOTAL AMOUNT: 315,756.00

TEXAS WATER RESOURCES INSTITUTE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 689,613.00
 2

 Total for Year to Date
 689,613.00
 2

 Total for Same Period Previous Yr
 864,114.00
 2

 Previous Year Dept Grand Total
 4,520,808.00
 15

AWARDS FOR October 2018

Award Numbers for FY19 as of December 2018

DEPARTMENT: VET INTEGRATIVE BIOSCIENCES (VTAN)

VET INTEGRATIVE BIOSCIENCES (VTAN) AMOUNT PRIMARY AWARDS RECEIVED
Awards for Current Month 0.00 0
Total for Year to Date 1,909,571.00 3
Total for Same Period Previous Yr 1,264,262.00 5
Previous Year Dept Grand Total 5,899,353.00 23

DEPARTMENT: VET LG ANIMAL MED & SURGERY

TITLE OF RESEARCH: Texas Panhandle And Plains Rural Veterinary Practice

Revitalization

SPONSOR: Usda-National Institute Of Food And Agriculture

PROJECT NUMBER: 5058100000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/22

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Griffin, Dicky-VLAM 121,750.00 1
Posey, Richard-VLAM 121,750.00 0

TOTAL AMOUNT: 243,500.00

VET LG ANIMAL MED & SURGERY

Awards for Current Month

Total for Year to Date

Total for Same Period Previous Yr

Previous Year Dept Grand Total

AMOUNT

243,500.00

1

243,500.00

1

0

0

1

1,382,303.00

3

DEPARTMENT: VET SMALL ANIMAL MEDICINE & SURGERY

TITLE OF RESEARCH: Evaluation Of The Recovery Of The Gut Microbiome And Metabolome

Of Dogs Following An Acute Diarrhea Episode

SPONSOR: Morris Animal Foundation

PROJECT NUMBER: 4085160000

BEGINNING DATE: 10/01/18 ENDING DATE:09/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Pilla, Rachel-VSAM
 5,373.00
 1

 Suchodolski, Jan-VSAM
 5,373.00
 0

TOTAL AMOUNT: 10,746.00

VET SMALL ANIMAL MEDICINE & SURGERY AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 10,746.00
 1

 Total for Year to Date
 10,746.00
 1

 Total for Same Period Previous Yr
 0.00
 0

 Previous Year Dept Grand Total
 368,326.00
 4

DEPARTMENT: VETERINARY PATHOBIOLOGY

TITLE OF RESEARCH: Treatment Of Angelman Syndrome Using Antisense Oligonucleotides

Targeting Ube3a-As

SPONSOR: Genetx Biotherapeutics, Llc

PROJECT NUMBER: 4082840000

BEGINNING DATE: 12/01/17 ENDING DATE:08/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Christian, Sarah-VPAT
 550,812.00
 0

 Dindot, Scott-VPAT
 550,812.00
 1

TOTAL AMOUNT: 1,101,624.00

1

TITLE OF RESEARCH: Evaluation Of New Anti-Tick Antigens On Rabbit For Control Of

Vector Tick Species

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5055820000

BEGINNING DATE: 09/01/17 ENDING DATE:12/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Esteve-Gasent, Maria-VPAT 15,500.00

TOTAL AMOUNT: 15,500.00

VETERINARY PATHOBIOLOGY AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 1,117,124.00
 2

 Total for Year to Date
 1,143,041.00
 3

 Total for Same Period Previous Yr
 598,842.00
 8

 Previous Year Dept Grand Total
 3,800,371.00
 25

DEPARTMENT: VETERINARY PHYS & PHARM

TITLE OF RESEARCH: Dietary Flavonoids-Microbiota-Ah Receptor Interactions In The Gut

SPONSOR: Dhhs-Nih-National Center For Complementary And Alt

PROJECT NUMBER: 5058210000

BEGINNING DATE: 09/25/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Chapkin, Robert-NFSC 706,929.00 0 Safe, Stephen-VTPP 706,929.00 1

TOTAL AMOUNT: 1,413,858.00

VETERINARY PHYS & PHARM AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 1,413,858.00
 1

 Total for Year to Date
 1,636,609.00
 2

 Total for Same Period Previous Yr
 5,000.00
 1

 Previous Year Dept Grand Total
 59,294.00
 3

DEPARTMENT: VICE CHANCELLOR FOR AGRICULTURE

TITLE OF RESEARCH: Responsive Agriculture And Food Systems To Promote Health And

Quality Of Life Across The Life Span

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5057830000

BEGINNING DATE: 08/01/18 ENDING DATE:07/31/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Stover, Patrick-DPCH 1,000,000.00 1

TOTAL AMOUNT: 1,000,000.00

VICE CHANCELLOR FOR AGRICULTURE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 1,000,000.00
 1

 Total for Year to Date
 1,000,000.00
 1

 Total for Same Period Previous Yr
 0.00
 0

 Previous Year Dept Grand Total
 0.00
 0

DEPARTMENT: WILDLIFE & FISHERIES

 ${\tt TITLE~OF~RESEARCH:} \quad {\tt Linking~Predictive~Models~With~Other~Components~Of~An~Area-Wide}$ 

Pest Management Program(Awpm) For Sugarcane Aphid Infestations Of

SPONSOR: United Sorghum Checkoff Program

PROJECT NUMBER: 4085590000

BEGINNING DATE: 06/01/18 ENDING DATE:05/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Grant, William-WFSC 1,553.00 1

AWARDS FOR October 2018

Award Numbers for FY19 as of December 2018

Koralewski, Tomasz-WFSC 1,553.00 0 Wang, Hsiaohsuan-WFSC 1,553.00 0

TOTAL AMOUNT: 4,659.00

TITLE OF RESEARCH: Gplcc Flow Protection And Restoration And Efit Development

Project

SPONSOR: The Nature Conservancy

PROJECT NUMBER: 5057990000

BEGINNING DATE: 09/20/18 ENDING DATE:07/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Perkin, Joshuah-WFSC 10,000.00 1

TOTAL AMOUNT: 10,000.00

TITLE OF RESEARCH: Evaluation Of Probiotics In Finfish Hatcheries To Improve Larval

Production

SPONSOR: Mississippi State University

PROJECT NUMBER: 5058330000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Gatlin, Delbert-WFSC
 41,821.00
 1

 Sink, Todd-WFSC
 7,380.00
 0

TOTAL AMOUNT: 49,201.00

WILDLIFE & FISHERIES AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 63,860.00
 3

 Total for Year to Date
 333,860.00
 5

 Total for Same Period Previous Yr
 250,380.00
 2

 Previous Year Dept Grand Total
 835,189.00
 13

DEPARTMENT: AMARILLO

TITLE OF RESEARCH: High Resolution Melting Analysis For Identification Of Genetic

Variation And Virulence Among Isolates Of Beet Soilborne Mosaic V

SPONSOR: Beet Sugar Development Foundation

PROJECT NUMBER: 4085560000

BEGINNING DATE: 09/01/18 ENDING DATE:12/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Rush, Charles-AMAR 25,000.00 1

TOTAL AMOUNT: 25,000.00

TITLE OF RESEARCH: Wheat Variety Testing Trials - 2019

SPONSOR: Syngenta Seeds, Llc

PROJECT NUMBER: 4085610000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Ibrahim, Amir-SCSC
 6,687.00
 0

 Kimura, Emi-SCSC
 6,687.00
 0

 Rudd, Jackie-AMAR
 6,689.00
 1

 TOTAL AMOUNT:
 20,063.00

TITLE OF RESEARCH: Molecular Marker Identification, Validation, And Application In

Marker-Assisted Breeding To Improve Multiple Stress Tolerances In

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4085730000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT Chu, Chenggen-AMAR 6,300.00 0

 Ibrahim, Amir-SCSC
 6,300.00
 0

 Liu, Shuyu-AMAR
 6,300.00
 1

 Rudd, Jackie-AMAR
 6,300.00
 0

 Xue, Qingwu-AMAR
 6,300.00
 0

TOTAL AMOUNT: 31,500.00

TITLE OF RESEARCH: Texas Winter Wheat Breeding Program: High Plains And Rolling

Plains

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4085740000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Devkota, Ravindra-AMAR 29,000.00 0
Rudd, Jackie-AMAR 29,000.00 1
TOTAL AMOUNT: 58,000.00

TITLE OF RESEARCH: A Program For Weighing Lysimeter Data Quality Control And

Assurance

SPONSOR: Usda - Agricultural Research Service

PROJECT NUMBER: 5057930000

BEGINNING DATE: 09/25/18 ENDING DATE:09/24/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Xue, Qingwu-AMAR 98,020.00 1

TOTAL AMOUNT: 98,020.00

TITLE OF RESEARCH: Development And Validation Of A Dynamic Action Threshold For

Sugarcane Aphids In Sorghum

SPONSOR: Usda-National Institute Of Food And Agriculture

PROJECT NUMBER: 5058200000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Eubanks, Micky-ENTO 99,974.00 0 Szczepaniec, Adrianna-AMAR 99,974.00 1

TOTAL AMOUNT: 199,948.00

AMARILLO AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 432,531.00
 6

 Total for Year to Date
 595,227.00
 11

 Total for Same Period Previous Yr
 178,718.00
 6

 Previous Year Dept Grand Total
 1,243,172.00
 31

DEPARTMENT: CORPUS CHRISTI

TITLE OF RESEARCH: Management And Support Of The East Foundation Weather Monitoring

Program

SPONSOR: East Foundation

PROJECT NUMBER: 4.0854E19

BEGINNING DATE: 10/01/18 ENDING DATE:09/30/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Fernandez, Carlos-CORP 20,000.00

TOTAL AMOUNT: 20,000.00

CORPUS CHRISTI AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 20,000.00
 1

 Total for Year to Date
 171,344.00
 3

 Total for Same Period Previous Yr
 258,548.00
 3

 Previous Year Dept Grand Total
 902,227.00
 22

Award Numbers for FY19 as of December 2018

DEPARTMENT: DALLAS

TITLE OF RESEARCH: Provide Certain Water Conservation And Water Quality-Related

Education Courses And Programs

SPONSOR: North Texas Municipal Water District

PROJECT NUMBER: 4084920000

BEGINNING DATE: 10/01/17 ENDING DATE:09/30/18

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Wolfe, Clint-DALL 48,411.00 1

TOTAL AMOUNT: 48,411.00

DALLAS AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 48,411.00
 1

 Total for Year to Date
 48,411.00
 1

 Total for Same Period Previous Yr
 125,000.00
 1

 Previous Year Dept Grand Total
 1,694,372.00
 6

DEPARTMENT: EL PASO

EL PASO AMOUNT PRIMARY AWARDS RECEIVED

Awards for Current Month 0.00 0
Total for Year to Date 31,008.00 1
Total for Same Period Previous Yr 0.00 0
Previous Year Dept Grand Total 169,492.00 5

DEPARTMENT: LUBBOCK

TITLE OF RESEARCH: Breeding & Testing For Aflatoxin Resistance

SPONSOR: National Corn Growers Association

PROJECT NUMBER: 406596

BEGINNING DATE: 04/01/12 ENDING DATE:09/01/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Isakeit, Thomas-PLPM
 13,750.00
 0

 Murray, Seth-SCSC
 13,750.00
 0

 Odvody, Gary-CORP
 13,750.00
 0

 Xu, Wenwei-LUBB
 13,750.00
 1

 TOTAL AMOUNT:
 55,000.00

TITLE OF RESEARCH: Phenotyping And Genotyping Of Ril Populations For Gene Discovery

And Marker Development.

SPONSOR: Peanut Foundation

PROJECT NUMBER: 4084840000

BEGINNING DATE: 09/07/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Burow, Mark-LUBB 14,929.00 1

TOTAL AMOUNT: 14,929.00

TITLE OF RESEARCH: High Plains Replicated Agronomic Cotton Evaluations (Race) Trials

SPONSOR: Plains Cotton Growers, Inc.

PROJECT NUMBER: 4085520000

BEGINNING DATE: 04/01/18 ENDING DATE:03/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Moore, Jaroy-TAES 44,000.00 1

TOTAL AMOUNT: 44,000.00

TITLE OF RESEARCH: Peanut Management Systems For Texas

Texas Peanut Producers Board PROJECT NUMBER: 4085750000

SPONSOR:

BEGINNING DATE: 01/01/18 ENDING DATE:06/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT 16,375.00 Dotray, Peter-LUBB 0 Grichar, William-CORP 16,375.00 0 Lewis, Katie-LUBB 16,375.00 1 Wheeler, Terry-LUBB 16,375.00 0 TOTAL AMOUNT: 65,500.00

LUBBOCK AMOUNT PRIMARY AWARDS RECEIVED 179,429.00 Awards for Current Month 4 532,032.00 Total for Year to Date 8 Total for Same Period Previous Yr 85,800.00 3 Previous Year Dept Grand Total 2,374,871.00 42

DEPARTMENT: OVERTON

TITLE OF RESEARCH: Performance Assessment Of Experimental Forage Cultivars

SPONSOR: Noble Research Institute, Llc

PROJECT NUMBER: 404486

ENDING DATE: 12/31/18 BEGINNING DATE: 05/01/17

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT Long, Charles-TAES 7,500.00 0 7,500.00 Rouquette, Francis-OVER 1

TOTAL AMOUNT: 15,000.00

OVERTON AMOUNT PRIMARY AWARDS RECEIVED 15,000.00 Awards for Current Month 1 Total for Year to Date 15,000.00 Total for Same Period Previous Yr 0.00 0 Previous Year Dept Grand Total 444,800.00 3

DEPARTMENT: SAN ANGELO

TITLE OF RESEARCH: Integrated Range Resource Management Systems" On University Lands

SPONSOR: University Of Texas System - University Lands

PROJECT NUMBER: 4085180000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT 1

20,000.00 Walker, John-TAES

20,000.00 TOTAL AMOUNT:

SAN ANGELO AMOUNT PRIMARY AWARDS RECEIVED 20,000.00 Awards for Current Month 1 Total for Year to Date 20,000.00 1 Total for Same Period Previous Yr 30,000.00 Previous Year Dept Grand Total 60,000.00 2

0

Award Numbers for FY19 as of December 2018

DEPARTMENT: TEMPLE

TITLE OF RESEARCH: Building The Kenya National Livestock Market Information System

(Lmis)

SPONSOR: Ministry Of Agriculture, Livestock And F

PROJECT NUMBER: 4085020000

BEGINNING DATE: 10/01/18 ENDING DATE:09/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Angerer, Jay-TEMP 32,000.00 1

TOTAL AMOUNT: 32,000.00

TEMPLE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 32,000.00
 1

 Total for Year to Date
 1,412,976.00
 7

 Total for Same Period Previous Yr
 3,739,123.00
 7

 Previous Year Dept Grand Total
 5,526,439.00
 15

DEPARTMENT: VERNON

TITLE OF RESEARCH: Evaluating Alternative Cropping Systems To Continuous Wheat

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4085720000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT
De Laune, Paul-VERN 2,167.00 1
Kimura, Emi-SCSC 2,166.00 0

Park, Seong-VERN 2,166.00 TOTAL AMOUNT: 6,499.00

VERNON AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 6,499.00
 1

 Total for Year to Date
 32,757.00
 2

 Total for Same Period Previous Yr
 767,127.00
 6

 Previous Year Dept Grand Total
 1,560,166.00
 15

DEPARTMENT: WESLACO

WESLACO AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 0.00
 0

 Total for Year to Date
 35,380.00
 2

 Total for Same Period Previous Yr
 210,582.00
 4

 Previous Year Dept Grand Total
 3,740,220.00
 16

GRAND SUMMARY TOTAL AMOUNT TOTAL NUMBER AWARDS RECEIVED

 Total Awards for Current Month
 22,433,107.00
 94

 Total for Year to Date
 52,067,528.00
 161

 Total for Same Period Previous Yr
 32,819,211.00
 145

 Previous Year Grand Total
 95,074,680.00
 567

### Texas A&M AgriLife Research Year to Date Summary of Awards for October Award Numbers for FY19 as of December 2018

	Awards Current Month		Awards FY to Date		Same Period Previous FY		Total Previous FY	
Unit	Amount	Count	Amount	Count	Amount	Count	Amount	Count
Ag Leadership, Education & Commun	0	0	0	0	7,004	1	46,054	3
Agricultural Economics	345,722	2	345,722	2	2,431,218	1	6,254,423	10
Animal Science	788,469	7	788,469	7	925,226	3	4,407,611	24
Biochemistry & Biophysics	233,193	2	14,222,214	8	5,171,081	3	12,243,672	15
Biological & Agricultural Eng	365,000	2	541,750	3	119,000	1	762,660	13
Borlaug Institute For Intl Agricul	5,618,508	5	5,682,775	6	4,388,163	5	4,807,066	11
Ecosystem Science And Management	422,674	3	457,387	4	797,534	2	1,655,109	8
Entomology	501,240	6	1,433,655	11	330,867	9	3,403,841	26
Horticultural Science	370,227	2	388,227	3	1,561,723	4	2,092,024	12
Inst Countermeasures Bioterrorism	3,184,899	7	3,734,899	8	47,812	1	3,250,489	5
Inst For Renewable Natural Resource	2,009,086	11	2,411,241	17	4,404,633	22	6,337,367	41
Institute Plant Genomics & Biotechn	0	0	15,000	2	20,349	2	140,349	4
Nutrition And Food Science	822,127	2	822,127	2	1,622,093	4	2,472,142	10
Office Of The State Chemist	287,344	1	399,844	2	369,084	4	369,084	4
Plant Pathology	804,958	4	3,496,375	6	394,256	2	2,404,100	11
Poultry Science	529,125	5	600,875	7	254,080	7	1,716,629	41
Recreation, Park & Tourism	0	0	60,000	1	6,499	1	576,841	4
Soil & Crop Science	857,964	8	6,805,893	17	972,297	19	4,959,620	55
Texas Water Resources Institute	689,613	2	689,613	2	864,114	2	4,520,808	15
Vet Integrative Biosciences (Vtan)	0	0	1,909,571	3	1,264,262	5	5,899,353	23
Vet Lg Animal Med & Surgery	243,500	1	243,500	1	0	0	1,382,303	3
Vet Small Animal Medicine & Surgery	10,746	1	10,746	1	0	0	368,326	4
Veterinary - Dean's Office	0	0	0	0	0	0	20,000	1
Veterinary Pathobiology	1,117,124	2	1,143,041	3	598,842	8	3,800,371	25
Veterinary Phys & Pharm	1,413,858	1	1,636,609	2	5,000	1	59,294	3

### Texas A&M AgriLife Research Year to Date Summary of Awards for October Award Numbers for FY19 as of December 2018

		Awards Current Month		Awards FY to Date		Same Period Previous FY		Total Previous FY	
Unit	Amount	Count	Amount	Count	Amount	Count	Amount	Count	
Vice Chancellor For Agriculture	1,000,000	1	1,000,000	1	0	0	0	0	
Wildlife & Fisheries	63,860	3	333,860	5	250,380	2	835,189	13	
	21,679,237	78	49,173,393	124	26,805,517	109	74,784,725	384	
Amarillo	432,531	6	595,227	11	178,718	6	1,243,172	31	
Beaumont	0	0	0	0	0	0	572,367	11	
Corpus Christi	20,000	1	171,344	3	258,548	3	902,227	22	
Dallas	48,411	1	48,411	1	125,000	1	1,694,372	6	
El Paso	0	0	31,008	1	0	0	169,492	5	
Lubbock	179,429	4	532,032	8	85,800	3	2,374,871	42	
Overton	15,000	1	15,000	1	0	0	444,800	3	
San Angelo	20,000	1	20,000	1	30,000	1	60,000	2	
Sonora	0	0	0	0	0	0	19,000	1	
Stephenville	0	0	0	0	518,796	4	849,607	9	
Temple	32,000	1	1,412,976	7	3,739,123	7	5,526,439	15	
Uvalde	0	0	0	0	100,000	1	1,133,222	5	
Vernon	6,499	1	32,757	2	767,127	6	1,560,166	15	
Weslaco	0	0	35,380	2	210,582	4	3,740,220	16	
	753,870	16	2,894,135	37	6,013,694	36	20,289,955	183	
	22,433,107	94	52,067,528	161	32,819,211	145	95,074,680	567	

Award Numbers for FY19 as of December 2018

DEPARTMENT: AG AND ENVIRONMENTAL SAFETY

AG AND ENVIRONMENTAL SAFETY AMOUNT PRIMARY AWARDS RECEIVED
Awards for Current Month 0.00 0
Total for Year to Date 535,000.00 3
Total for Same Period Previous Yr 0.00 0
Previous Year Dept Grand Total 29,075.00 2

DEPARTMENT: AGRICULTURAL ECONOMICS

TITLE OF RESEARCH: Kids And Kows And More Program

SPONSOR: Southwest Dairy Museum

PROJECT NUMBER: 4860220000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Pierce, Sandra-AGEC
 5,000.00
 0

 Waller, Mark-CHAN
 5,000.00
 1

TOTAL AMOUNT: 10,000.00

TITLE OF RESEARCH: Master Marketer Educational System

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4865600000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

 SCIENTIST & DEPT
 AMOUNT
 PRIMARY AWARD COUNT

 Kiphen, Emmy-AGEC
 250.00
 0

 Robinson, John-AGEC
 250.00
 0

 Smith, Jackie-AGEC
 250.00
 0

 Welch, James-AGEC
 250.00
 1

TOTAL AMOUNT: 1,000.00

TITLE OF RESEARCH: Farm Level Analysis Of Farm Policy And Crop Insurance, 2018-19

SPONSOR: Texas A&m Agrilife Research

PROJECT NUMBER: 5863760000

BEGINNING DATE: 08/24/18 ENDING DATE:08/23/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Outlaw, Joe-AGEC 77,810.00 1

TOTAL AMOUNT: 77,810.00

 ${\tt TITLE~OF~RESEARCH:}\quad {\tt Outreach~And~Assistance~For~Socially~Disadvantaged~And~Veteran}$ 

Farmers And Ranchers Program

SPONSOR: Usda-Outreach Office

PROJECT NUMBER: 5863780000

BEGINNING DATE: 09/28/18 ENDING DATE:09/27/19

 SCIENTIST & DEPT
 AMOUNT
 PRIMARY AWARD COUNT

 Anciso, Juan-HORT
 66,659.00
 0

 Carpenter, Bruce-ANSC
 66,659.00
 0

 Zapata Raudale, Samuel-AGEC
 66,679.00
 1

TOTAL AMOUNT: 199,997.00

TITLE OF RESEARCH: Risk Management Education And Tools For Improved Decision

Making, 2018-20

SPONSOR: Usda-Risk Management Agency

PROJECT NUMBER: 5863800000

Waller, Mark-CHAN

BEGINNING DATE: 09/30/18 ENDING DATE:03/31/20

 SCIENTIST & DEPT
 AMOUNT
 PRIMARY AWARD COUNT

 Anderson, David-AGEC
 24,733.00
 1

 Kiphen, Emmy-AGEC
 24,733.00
 0

 Outlaw, Joe-AGEC
 24,733.00
 0

24,733.00

0

1

TOTAL AMOUNT: 98,932.00

TITLE OF RESEARCH: Food For Progress Monitoring And Evaluation Sustainability

SPONSOR: Texas A&m Agrilife Research

PROJECT NUMBER: 5863940000

BEGINNING DATE: 10/01/18 ENDING DATE:09/30/22

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Anderson, David-AGEC 150,114.00 0
Ribera, L-AGEC 150,114.00 1

TOTAL AMOUNT: 300,228.00

AGRICULTURAL ECONOMICS AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 687,967.00
 6

 Total for Year to Date
 687,967.00
 6

 Total for Same Period Previous Yr
 973,865.00
 8

 Previous Year Dept Grand Total
 1,811,172.00
 23

DEPARTMENT: BIOLOGICAL & AGRICULTURAL ENG

BIOLOGICAL & AGRICULTURAL ENG AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 0.00
 0

 Total for Year to Date
 150,000.00
 1

 Total for Same Period Previous Yr
 9,570.00
 0

 Previous Year Dept Grand Total
 181,122.00
 2

DEPARTMENT: BORLAUG INSTITUTE FOR INTL AGRICUL

TITLE OF RESEARCH: Logistics And Meeting Coordination For Environmental Coordination

SPONSOR: Department Of State

PROJECT NUMBER: 5861580000

BEGINNING DATE: 04/20/16 ENDING DATE:09/30/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Mcwhorter, George-CIAP 434,538.00

TOTAL AMOUNT: 434,538.00

BORLAUG INSTITUTE FOR INTL AGRICUL AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 434,538.00
 1

 Total for Year to Date
 434,538.00
 1

 Total for Same Period Previous Yr
 170,999.00
 1

 Previous Year Dept Grand Total
 404,185.00
 2

DEPARTMENT: ENTOMOLOGY

ENTOMOLOGY AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 0.00
 0

 Total for Year to Date
 85,600.00
 6

 Total for Same Period Previous Yr
 768,536.00
 7

 Previous Year Dept Grand Total
 1,936,424.00
 25

DEPARTMENT: FAMILY DEVELOPMENT & RESOURCE MANAG

TITLE OF RESEARCH: Military Families Learning Network Initiative

SPONSOR: Auburn University

PROJECT NUMBER: 5861300000

BEGINNING DATE: 09/13/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Brauner, Rachel-COFS 94,418.00 0
Crocker, Andrew-COFS 283,255.00 1
TOTAL AMOUNT: 377,673.00

TITLE OF RESEARCH: Texas Agrability Ace (Access, Connect, & Assist) Project

SPONSOR: Usda-National Institute Of Food And Agriculture

PROJECT NUMBER: 5863600000

BEGINNING DATE: 08/15/18 ENDING DATE:08/14/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Grenwelge, Cheryl-COFS 360,000.00 0
Peterson, Ricky-COFS 360,000.00 1

TOTAL AMOUNT: 720,000.00

FAMILY DEVELOPMENT & RESOURCE MANAG AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 1,097,673.00
 2

 Total for Year to Date
 7,986,501.00
 9

 Total for Same Period Previous Yr
 2,251,353.00
 7

 Previous Year Dept Grand Total
 3,737,390.00
 17

DEPARTMENT: FOUR-H

FOUR-H AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 0.00
 0

 Total for Year to Date
 351,936.00
 2

 Total for Same Period Previous Yr
 366,987.00
 2

 Previous Year Dept Grand Total
 5,268,457.00
 7

DEPARTMENT: HORTICULTURAL SCIENCE

HORTICULTURAL SCIENCE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 0.00
 0

 Total for Year to Date
 125,730.00
 3

 Total for Same Period Previous Yr
 29,225.00
 2

 Previous Year Dept Grand Total
 529,007.00
 11

DEPARTMENT: INST FOR RENEWABLE NATURAL RESOURCE

TITLE OF RESEARCH: To Promote, Conduct, And Mutually Support Education And Research

Goals And Initiatives Benefiting Quail.
Rolling Plains Quail Research Foundation

PROJECT NUMBER: 4860210000

SPONSOR:

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Cathey, James-IRNR 96,953.00 1

TOTAL AMOUNT: 96,953.00

Award Numbers for FY19 as of December 2018

TITLE OF RESEARCH: Write Fire Plans, Conduct Pre-Burn Unit Checks, And Assist With

The Determination Of Prescribed Burn Season In Oklahoma

SPONSOR: Oklahoma Prescribed Burn Association

PROJECT NUMBER: 4865430000

BEGINNING DATE: 10/09/18 ENDING DATE:09/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Hays, Kenneth-IRNR 8,500.00 1

TOTAL AMOUNT: 8,500.00

TITLE OF RESEARCH: Osd Implementing Repi Programs To Enhance Military Readiness To

Integrate Natural Resource Sustainability For Nation's Military I

SPONSOR: Dod-Army-Corps Of Engineers

PROJECT NUMBER: 5862590000

BEGINNING DATE: 09/15/17 ENDING DATE:08/13/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Beard, Bruce-IRNR 41,200.00 0 Lopez, Roel-DPCH 61,800.00 1

TOTAL AMOUNT: 103,000.00

INST FOR RENEWABLE NATURAL RESOURCE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 208,453.00
 3

 Total for Year to Date
 208,453.00
 3

 Total for Same Period Previous Yr
 4,070,797.00
 4

 Previous Year Dept Grand Total
 7,255,442.00
 12

DEPARTMENT: PLANT PATHOLOGY

TITLE OF RESEARCH: Peanut Management Systems For Texas

SPONSOR: Texas Peanut Producers Board

PROJECT NUMBER: 4865550000

BEGINNING DATE: 01/01/18 ENDING DATE:06/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Woodward, Jason-PLPM 65,500.00 1

TOTAL AMOUNT: 65,500.00

TITLE OF RESEARCH: Testing 15 Lines Of Corn For Susceptibility To Peronosclerospora

Sorghi In A Growth Chamber

SPONSOR: Syngenta Crop Protection, Inc.

PROJECT NUMBER: 4865620000

BEGINNING DATE: 10/15/18 ENDING DATE:10/14/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Isakeit, Thomas-PLPM 1,248.00 1

TOTAL AMOUNT: 1,248.00

TITLE OF RESEARCH: The Southern Plant Diagnostic Network

SPONSOR: University Of Florida

PROJECT NUMBER: 5862110000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Ong, Kevin-PLPM 30,000.00 1

TOTAL AMOUNT: 30,000.00

PLANT PATHOLOGY AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 96,748.00
 3

 Total for Year to Date
 297,088.00
 5

 Total for Same Period Previous Yr
 550,937.00
 12

 Previous Year Dept Grand Total
 1,094,447.00
 27

DEPARTMENT: POULTRY SCIENCE

TITLE OF RESEARCH: Vitamin D And Phytase Study

SPONSOR: Huvepharma
PROJECT NUMBER: 4864260000

BEGINNING DATE: 01/30/18 ENDING DATE:03/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Archer, Gregory-POSC 13,568.00 1

TOTAL AMOUNT: 13,568.00

TITLE OF RESEARCH: Evaluation Of 2g Ycw Dose In Combination With Signis On Broiler

Performance, Lesion Scores, Oocysts Counts, And Intestinal Morpho

SPONSOR: Ab Vista PROJECT NUMBER: 4865540000

BEGINNING DATE: 07/16/18 ENDING DATE:10/15/18

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Mcelroy, Audrey-POSC 36,736.00 1

TOTAL AMOUNT: 36,736.00

POULTRY SCIENCE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 50,304.00
 2

 Total for Year to Date
 80,804.00
 3

 Total for Same Period Previous Yr
 40,500.00
 1

 Previous Year Dept Grand Total
 242,306.00
 10

DEPARTMENT: RECREATION, PARK & TOURISM

TITLE OF RESEARCH: Stormwater Outreach For Urban Total Maximum Daily Loads

SPONSOR: Texas Commission On Environmental Quality

PROJECT NUMBER: 4865440000

BEGINNING DATE: 09/01/18 ENDING DATE:11/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Jacob, John-REPK
 3,750.00
 0

 York, Charriss-REPK
 21,250.00
 1

TOTAL AMOUNT: 25,000.00

TITLE OF RESEARCH: Green Infrastructure For Texas (Gift)

SPONSOR: Texas Commission On Environmental Quality

PROJECT NUMBER: 5862560000

BEGINNING DATE: 09/01/17 ENDING DATE:02/28/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Jacob, John-REPK 18,750.00 1
Llosa, Marissa-REPK 18,750.00 0
TOTAL AMOUNT: 37,500.00

TITLE OF RESEARCH: Fema Agrilife Ctp Fy18

SPONSOR: Dhs-Federal Emergency Management Agency

PROJECT NUMBER: 5863640000

BEGINNING DATE: 10/01/18 ENDING DATE:09/30/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Mikulencak, Steven-REPK 550,000.00 1

TOTAL AMOUNT: 550,000.00

Award Numbers for FY19 as of December 2018

TITLE OF RESEARCH: Coupling The Charm Platform With The No Adverse Impact Approach:
A Participatory Decision Support System To Enable Plan Integratio

SPONSOR: Doc-National Oceanic And Atmospheric Administratio

PROJECT NUMBER: 5863690000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Jacob, John-REPK
 35,000.00
 0

 Mikulencak, Steven-REPK
 140,000.00
 1

TOTAL AMOUNT: 175,000.00

TITLE OF RESEARCH: Working On Wellness Environments

SPONSOR: Dhhs-Centers For Disease Control And Prevention

PROJECT NUMBER: 5863700000

BEGINNING DATE: 09/30/18 ENDING DATE:09/29/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT Anding, Jenna-NUTR 632,780.00 0 Faries, Mark-COFS 632,780.00 0 Kirk, Alice-COFS 632,780.00 0 Lopez, Michael-COFS 632,780.00 0 Outley, Corliss-RPTS 632,780.00 0 Scott, David-RPTS 632,780.00 0 Shafer, C-CLAG 632,780.00 0 632,780.00 Suess Raeisinafchi, Courtney-RPTS 0 Walker, Jamie-REPK 690,306.00

TOTAL AMOUNT: 5,752,546.00

RECREATION, PARK & TOURISM

Awards for Current Month

Total for Year to Date

Total for Same Period Previous Yr

Previous Year Dept Grand Total

AMOUNT

6,540,046.00

5

6,638,408.00

7

727,642.00

3

Previous Year Dept Grand Total

810,142.00

5

DEPARTMENT: SOIL & CROP SCIENCE

TITLE OF RESEARCH: Support Of Texas Wheat Extension Efforts In The Rolling Plains

Of Texas

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4865560000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Kimura, Emi-SCSC 11,000.00 1

TOTAL AMOUNT: 11,000.00

TITLE OF RESEARCH: Statewide Extension And Support Of Texas Wheat Producers - 2019

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4865570000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Gerrish, Brandon-SCSC
 12,250.00
 0

 Neely, Clark-SCSC
 12,250.00
 1

TOTAL AMOUNT: 24,500.00

TITLE OF RESEARCH: Maximizing Texas Wheat Production Through Soil Nitrogen

Crediting And Improved Nitrogen Recommendations - 2019

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4865580000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Coker, Dennis-SCSC 3,750.00 0

### TEXAS A&M AGRILIFE EXTENSION SERVICE AWARDS FOR October 2018

Award Numbers for FY19 as of December 2018

 Kimura, Emi-SCSC
 3,750.00
 0

 Mowrer, Jason-SCSC
 3,750.00
 0

 Neely, Clark-SCSC
 3,750.00
 1

 TOTAL AMOUNT:
 15,000.00

TITLE OF RESEARCH: Off-Station Wheat Variety Trials And Educational Programming

Support In The Texas High Plains

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4865590000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Bell, Jourdan-SCSC
 5,500.00
 1

 Trostle, Calvin-SCSC
 5,500.00
 0

TOTAL AMOUNT: 11,000.00

TITLE OF RESEARCH: Support Of Texas Wheat Extension Efforts In The West Central

Texas

SPONSOR: Texas Wheat Producers Board And Association

PROJECT NUMBER: 4865610000

BEGINNING DATE: 09/01/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Kimura, Emi-SCSC 4,000.00 1

TOTAL AMOUNT: 4,000.00

TITLE OF RESEARCH: A Southern Cover Crop Website To Encourage Cover Crop Adoption

SPONSOR: University Of Georgia

PROJECT NUMBER: 5863300000

BEGINNING DATE: 04/01/18 ENDING DATE:03/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Mowrer, Jason-SCSC 7,424.00 1

TOTAL AMOUNT: 7,424.00

TITLE OF RESEARCH: Promotion And Adoption Of Sustainable Agriculture Practices In

Texas: Training The Trainers

SPONSOR: University Of Georgia

PROJECT NUMBER: 5863470000

BEGINNING DATE: 04/01/18 ENDING DATE:03/31/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Mowrer, Jason-SCSC 80,000.00 1

TOTAL AMOUNT: 80,000.00

TITLE OF RESEARCH: Supporting Alternative Crop Options Through Improved Fertility

Recommendations For Canola In Central And South Texas

SPONSOR: University Of Georgia

PROJECT NUMBER: 5863630000

BEGINNING DATE: 03/15/18 ENDING DATE:03/14/20

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Neely, Clark-SCSC 14,811.00 1

TOTAL AMOUNT: 14,811.00

TITLE OF RESEARCH: Sustained Delivery Of The Texas Watershed Steward Program

SPONSOR: Texas State Soil And Water Conservation Board

PROJECT NUMBER: 5863740000

BEGINNING DATE: 11/01/18 ENDING DATE:10/31/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

 Kuitu, Michael-SCSC
 249,191.00
 0

 Mowrer, Jason-SCSC
 249,191.00
 1

TOTAL AMOUNT: 498,382.00

### TEXAS A&M AGRILIFE EXTENSION SERVICE AWARDS FOR October 2018

Award Numbers for FY19 as of December 2018

SOIL & CROP SCIENCE AMOUNT PRIMARY AWARDS RECEIVED
Awards for Current Month 666,117.00 9
Total for Year to Date 703,567.00 12
Total for Same Period Previous Yr 170,688.00 8
Previous Year Dept Grand Total 2,129,003.00 64

DEPARTMENT: TEXAS WATER RESOURCES INSTITUTE

TITLE OF RESEARCH: Support For The Development Of A Watershed Protection Plan (Wpp)

For The Mission River And Aransas River Watersheds

SPONSOR: Texas Commission On Environmental Quality

PROJECT NUMBER: 4865480000

BEGINNING DATE: 09/07/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Berthold, Troy-TWAR 30,000.00 1

TOTAL AMOUNT: 30,000.00

TITLE OF RESEARCH: Continued Coordination Of The Leon River Watershed Protection

Plan Implementation

SPONSOR: Texas State Soil And Water Conservation Board

PROJECT NUMBER: 5863750000

BEGINNING DATE: 11/01/18 ENDING DATE:10/31/21

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Cathey, James-IRNR 63,212.00 0
Gregory, Lucas-TWAR 65,128.00 1
James, Andrew-IRNR 63,212.00 0
TOTAL AMOUNT: 191,552.00

TITLE OF RESEARCH: Support For An Approach To Address Bacteria Impairments In The

Lower Neches River Basin And Hildebrandt Bayou

SPONSOR: Texas Commission On Environmental Quality

PROJECT NUMBER: 5863820000

BEGINNING DATE: 09/07/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Gregory, Lucas-TWAR 139,363.00 1

TOTAL AMOUNT: 139,363.00

 ${\tt TITLE~OF~RESEARCH:} \quad {\tt Approach~To~Address~Indicator~Bacteria~Impairments~In}$ 

Tributaries Of The Neches River Below Lake Palestine

SPONSOR: Texas Commission On Environmental Quality

PROJECT NUMBER: 5863830000

BEGINNING DATE: 09/07/18 ENDING DATE:11/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Gregory, Lucas-TWAR 164,387.00 1

TOTAL AMOUNT: 164,387.00

TITLE OF RESEARCH: Basin Approach To Address Bacterial Impairments In Basins 15,

16, And 17

SPONSOR: Texas Commission On Environmental Quality

PROJECT NUMBER: 5863890000

BEGINNING DATE: 09/10/18 ENDING DATE:08/31/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

Berthold, Troy-TWAR 86,311.00 1
Gregory, Lucas-TWAR 872.00 0

TOTAL AMOUNT: 87,183.00

TEXAS WATER RESOURCES INSTITUTE AMOUNT PRIMARY AWARDS RECEIVED

 Awards for Current Month
 612,485.00
 5

 Total for Year to Date
 796,255.00
 8

 Total for Same Period Previous Yr
 346,194.00
 3

 Previous Year Dept Grand Total
 1.177.798.00
 9

DEPARTMENT: DISTRICT 07 - SAN ANGELO

TITLE OF RESEARCH: Salary Contribution Agreement

SPONSOR: Concho County

PROJECT NUMBER: 4861870000 BEGINNING DATE: 10/01/18

ENDING DATE:09/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

22,291.00 Gibbs, Marty-ADCA 1

TOTAL AMOUNT: 22,291.00

DISTRICT 07 - SAN ANGELO AMOUNT PRIMARY AWARDS RECEIVED

Awards for Current Month 22,291.00 Total for Year to Date 22,291.00 Total for Same Period Previous Yr 0.00 0 Previous Year Dept Grand Total 64,582.00

DEPARTMENT: DISTRICT 08 - STEPHENVILLE

TITLE OF RESEARCH: Freestone County Salary Contribution Agreement

SPONSOR: Freestone County

PROJECT NUMBER: 4862910000

BEGINNING DATE: 10/01/18 ENDING DATE:09/30/19

SCIENTIST & DEPT AMOUNT PRIMARY AWARD COUNT

16,875.00 Kelm, Donald-ADCA 1

16,875.00 TOTAL AMOUNT:

DISTRICT 08 - STEPHENVILLE AMOUNT PRIMARY AWARDS RECEIVED

Awards for Current Month 16,875.00 Total for Year to Date 16,875.00 Total for Same Period Previous Yr 0.00 0 Previous Year Dept Grand Total 18,375.00 2

GRAND SUMMARY TOTAL AMOUNT TOTAL NUMBER AWARDS RECEIVED

Total Awards for Current Month 10,433,497.00 38 Total for Year to Date 19,121,013.00 71 Total for Same Period Previous Yr 10,988,613.00 63 Previous Year Grand Total 28,806,966.00 250

### Texas A&M AgriLife Extension Service Year to Date Summary of Awards for October Award Numbers for FY19 as of December 2018

	Awards Current Month		Awards FY to Date		Same Period Previous FY		Total Previous FY	
Unit	Amount	Count	Amount	Count	Amount	Count	Amount	Count
Ag And Environmental Safety	0	0	535,000	3	0	0	29,075	2
Agricultural Economics	687,967	6	687,967	6	973,865	8	1,811,172	23
Ag Leadership, Education & Commun	0	0	0	0	45,000	1	108,719	3
Biological & Agricultural Eng	0	0	150,000	1	9,570	0	181,122	2
Animal Science	0	0	0	0	0	0	162,040	4
Borlaug Institute For Intl Agricul	434,538	1	434,538	1	170,999	1	404,185	2
Family Development & Resource Manag	1,097,673	2	7,986,501	9	2,251,353	7	3,737,390	17
Directors Office	0	0	0	0	0	0	55,147	2
Entomology	0	0	85,600	6	768,536	7	1,936,424	25
Ext Strategic Partner And Engagemen	0	0	0	0	0	0	18,217	1
Four-H	0	0	351,936	2	366,987	2	5,268,457	7
Horticultural Science	0	0	125,730	3	29,225	2	529,007	11
Inst For Renewable Natural Resource	208,453	3	208,453	3	4,070,797	4	7,255,442	12
Plant Pathology	96,748	3	297,088	5	550,937	12	1,094,447	27
Poultry Science	50,304	2	80,804	3	40,500	1	242,306	10
Recreation, Park & Tourism	6,540,046	5	6,638,408	7	727,642	3	810,142	5
Soil & Crop Science	666,117	9	703,567	12	170,688	8	2,129,003	64
Tall Program	0	0	0	0	0	0	60,000	1
Texas Water Resources Institute	612,485	5	796,255	8	346,194	3	1,177,798	9
Wildlife & Fisheries	0	0	0	0	377,779	2	418,405	4
	10,394,331	36	19,081,847	69	10,900,072	61	27,428,498	231
District 01 - Amarillo	0	0	0	0	1,257	1	4,757	2
District 02 - Lubbock	0	0	0	0	0	0	32,400	0
District 04 - Dallas	0	0	0	0	0	0	13,492	1
District 06 - Fort Stockton	0	0	0	0	0	0	118,492	1

### Texas A&M AgriLife Extension Service Year to Date Summary of Awards for October Award Numbers for FY19 as of December 2018

	Awards Current Month		Awards FY to Date		Same Period Previous FY		Total Previous FY	
Unit	Amount	Count	Amount	Count	Amount	Count	Amount	Count
District 07 - San Angelo	22,291	1	22,291	1	0	0	64,582	2
District 08 - Stephenville	16,875	1	16,875	1	0	0	18,375	2
District 09 - Bryan	0	0	0	0	0	0	340,987	1
District 10 - Uvalde	0	0	0	0	87,284	1	265,741	4
Wildlife Services	0	0	0	0	0	0	519,642	6
	39,166	2	39,166	2	88,541	2	1,378,468	19
	10,433,497	38	19,121,013	71	10,988,613	63	28,806,966	250