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Committee on Agriculture

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NOTIFICATION

The following submission, dated 29 March 2021, is being circulated at the request of the delegation of the **United States of America**. The notification concerns domestic support commitments (**Table DS:1** and the relevant supporting tables) for the **Marketing Year 2018/2019**.

Table DS:1

DOMESTIC SUPPORT: UNITED STATES OF AMERICA

REPORTING PERIOD: MARKETING YEAR FROM 01-10-2018 TO 30-09-2019

Current Total Aggregate Measurement of Support

Total AMS commitment level	Currency	Current Total AMS
(from Section I of Part IV of the Schedule)	(from Section I of Part IV of the Schedule)	(from attached Supporting Tables)
1	2	3
19,103.294	USD/million	13,085.38

Supporting Table DS:1

DOMESTIC SUPPORT: UNITED STATES OF AMERICA

REPORTING PERIOD: MARKETING YEAR FROM 01-10-2018 TO 30-09-2019

Measures exempt from the reduction commitment - "Green Box"

Measure Type	Name and description of measure with reference to criteria in Annex 2	Monetary value USD, million	Data Sources	Note
1	2	3	4	
2.General Services				
2 (a). Research	National Institute for Food and Agriculture (NIFA): Research and Education Activities - Formerly Cooperative State Research, Extension, and Education Service (CSREES). Renamed National Institute for Food and Agriculture (NIFA) beginning FY2009 by 2008 Farm Act (PL110-246). Provides grants to state agricultural research establishments. Participates in cooperative planning with state research institutions.	743		
	National Institute for Food and Agriculture (NIFA): Integrated Activities - Funds integrated research, education, and extension grants programs.	127		
	National Institute for Food and Agriculture (NIFA): Extension Activities - Advisory function. Participates with state cooperative extension system on applied education, information, and technology transfer.	532		
	National Institute for Food and Agriculture (NIFA): Biomass Research and Development - Funds research and development projects leading to the production of bio-based industrial products. Jointly managed by USDA and the Department of Energy. Authorized by the Biomass Research and Development Act of 2000 (Title III, PL 106-224); reauthorized under the 2014 Farm Act (PL 113-79). (Previously administered by Rural Cooperative-Business Service.)	2		
	National Institute for Food and Agriculture (NIFA): Buildings and Facilities: Jointly managed by USDA and the Department of Energy. Authorized by the Biomass Research and Development Act of 2000 (Title III, PL 106-224); reauthorized under the 2014 Farm Act (PL 113-79). (Previously administered by Rural Cooperative-Business Service.)	0		
	Rural Business and Cooperative Development Services (RBCD): Rural Cooperative Development Grants - Provides grants to nonprofit corporations and institutions of higher learning to fund centers for development of new cooperatives and improve operations of existing cooperatives (PL 104-127); also provides grants for value-added marketing for cooperatives; reauthorized by the 2014 Farm Act (PL 113-79).	15		

Measure Type	Name and description of measure with reference to criteria in Annex 2	Monetary value USD, million	Data Sources	Note
1	2	3	4	
	Office of the Chief Economist: World Agricultural Outlook Board (WAOB) - Research and advisory function. Provides economic information about current outlook and situation for commodity supply and price.	5		
	Economic Research Service (ERS): Economic Research Service - Research and advisory function. Performs economic research and analysis for the public, congress, and the Executive Branch.	82		
	National Agricultural Statistics Service (NASS) National Agricultural Statistics Service - Research and advisory function. Provides official estimates of resource utilization, production, and prices of agricultural products.	170		
	Agricultural Research Service (ARS): Misc. Contributed Funds - Miscellaneous contributed funds received from States, local organizations, individuals, and others available for work under cooperative agreements on research activities.	20		
	Agricultural Research Service (ARS): Buildings & Facilities - Acquisition of land, construction, repair, improvement, extension, alteration, and purchase of fixed equipment or facilities as necessary to carry out the agricultural research programs of the Department of Agriculture.	39		
	Agricultural Research Service (ARS): Agricultural Research - Research and advisory function. Acquires, maintains, and disseminates information. Includes National Agricultural Library functions. Conducts research on a wide variety of topics, including soil and water conservation, plant and animal sciences, human nutrition, and integrated agricultural systems.	1,149		
	Subtotal:	2,884		
2 (b). Pest and disease control	Animal & Plant Health Inspection Service (APHIS): Salaries & Expenses - Inspection/pest and disease control function.	1,290		
	Animal & Plant Health Inspection Service (APHIS): Buildings & Facilities - Protects animal and plant resources from destructive pests and diseases.	4		
	Animal & Plant Health Inspection Service (APHIS): Miscellaneous Trust Funds	9		
	Subtotal:	1,303		
2 (d). Extension and advisory services	Farm Service Agency (FSA) Conservation Reserve Program Technical Assistance - Extension, advisory, and training service functions. USDA agencies provide various technical services to help producers participate in Conservation Reserve Program (CRP).	94		
	Natural Resource Conservation Service (NRCS): Conservation Operations - Extension, advisory, and training service functions. In providing technical assistance, USDA agencies explain and determine eligibility for conservation programs, help develop individual conservation plans, help install approved practices, provide information and educational assistance, and consult with universities and other government agencies. NRCS also conducts soil surveys, assesses erosion factors, and conducts snow surveys.	740		

Measure Type	Name and description of measure with reference to criteria in Annex 2	Monetary value USD, million	Data Sources	Note
1	2	3	4	
	Foreign Agriculture Service (FAS): Trade Adjustment Assistance for Farmers (TAA for Farmers) - The American Recovery and Reinvestment Act (ARRA) of 2009 reauthorized and modified the TAA for Farmers program. Producers of groups of commodities certified as suffering losses from import competition can apply to receive free information, technical assistance, and support to develop and implement Business Adjustment Plans. Reauthorized under the Trade Preferences Act of 2015 (PL 113-79).	0		
	Subtotal:	834		
2 (e). Inspection services	AMS (formerly Grain Inspection, Packers and Stockyard Administration): Limitation on inspection and Weighing Services Expenses - Marketing/inspection functions. Establishes standards.	8		
	Food Safety Inspection Service (FSIS): Salaries & Expenses - Safety/inspection function. Provides in-plant inspection to assure quality of meat and poultry and the accuracy of labeling.	1,038		
	Food Safety Inspection Service (FSIS): Inspection and Grading of Farm Products - Safety/inspection function. Provides in-plant inspection to assure quality of meat and poultry and the accuracy of labeling.	14		
	Agricultural Marketing Service (AMS): Packers and Stockyards—Marketing/inspection functions. Establishes standards	23		
	Agricultural Marketing Service (AMS): Grain Regulatory - Provides for official inspection and implementation of the system of standards for marketing and conducts surveillance and investigatory activities to protect producers and consumers from unfair trade practices.	20		
	Subtotal:	1,103		
2 (f). Marketing and promotion services	Agricultural Marketing Service (AMS): Marketing Services - Marketing function. Develops marketing standards and provides news and inspection services.	171		
	Agricultural Marketing Service (AMS): Payments to States & Possessions - Grants to states for projects, such as improving marketing information, and developing grading standards.	66		
	Agricultural Marketing Service (AMS): Perishable Agricultural Commodity Act Fund - Uses license fees to take legal actions against unfair buyer trade practices.	11		
	Agricultural Marketing Service (AMS): Expenses and Refunds, Inspection and Grading of Farm Products (formerly called Miscellaneous Trust Funds) - Grading and certification services are provided on a fee-for-service basis.	176		
	Subtotal:	424		

Measure Type	Name and description of measure with reference to criteria in Annex 2	Monetary value USD, million	Data Sources	Note
1	2	3	4	
2 (g). Infrastructural services	Risk Management Agency (RMA): Salaries and expenses (formerly called Agency administrative and operating expenses) - Funds for management of the Federal Crop Insurance Program.	68		
	Risk Management Agency (RMA): Administrative & operating reimbursements to insurers - Reimbursements for certain administrative and operating expenses of insurance companies delivering Federal crop insurance.	1,567		
	Risk Management Agency (RMA): Underwriting gains to insurers - Underwriting gains provided to insurance companies under the Standard Reinsurance Agreement.	2,143		
	Subtotal:	3,778		
2 (h). Other general services	State programmes for agriculture: Regular annual outlays by states, net of fees and taxes - State governments provide a number of generally available services. Includes extension, marketing, and research.	3,284		
	Subtotal:	3,284		
	Subtotal General Services	13,610		
4. Domestic food aid	Food & Consumer Services (FCS): Nutrition Programs Administration (formerly Food Program Administration) - For administration of food programs providing access to more nutritious diets for low income people and children.	148		
	Food & Consumer Services (FCS): Commodity Assistance Program (CAP) - CAP include previously separate programs: Commodity Supplemental Food, Emergency Food, assistance to Indian Reservations and to Pacific Islands and Nutrition for the Elderly.	385		
	Agricultural Marketing Service (AMS) Section 32 - Funds purchases of commodities distributed to low-income, children, and elderly people through the FNS food programs described above.	889		
	Farm Service Agency (FSA): Food Purchase and Distribution Program (FPDP)- Funds purchases of food for distribution by the Food and Nutrition Service (FNS) through nutrition assistance programs, such as TEFAP and child nutrition programs. Food purchases are made at current market prices through a competitive bid process. Administration and financing of the program is transparent and is publicly available on the USDA website.	1,143		
	Food & Consumer Services (FCS): Supplemental Nutrition Assistance Program (SNAP) (formerly Food Stamp Program) - Low income people receive financial assistance to help purchase nutritious food.	63,466		
	Food & Consumer Services (FCS): Child Nutrition Programmes - Cash and commodities to assist children to attain adequate diets. Includes special milk, school lunch and breakfast, homeless children, and other programs.	23,273		
	Food & Consumer Services (FCS): Special Supplemental Nutrition program for Women, Infants, and Children (WIC) - Food supplements to improve health of low income mothers, infants, and young children.	5,314		
	Subtotal:	94,618		

Measure Type	Name and description of measure with reference to criteria in Annex 2	Monetary value USD, million	Data Sources	Note
1	2	3	4	
8. Payments for relief from natural disasters	Farm Service Agency (FSA): Non-insured Crop Disaster Assistance Program (NAP, crop year) - Under the 1994 Federal Crop Insurance Reform Act (P.L.103-354), producers of crops not currently insurable under other programs received benefits if it was determined by the USDA that there had been yield losses greater than 35% for the area, and greater than 50% for the individual farm. Benefits were calculated on 55% of market price at time of loss. The area loss requirement was eliminated per Section 109 of the Agricultural Risk Protection Act of 2000 (P.L. 106-224). Program reauthorized under the 2014 Farm Act (PL 113-79) with new provisions to allow producers to purchase coverage for yield losses up to 65% paid at 100% of market price.	153		
	Farm Service Agency (FSA): Emergency loans - Emergency loans provides emergency funding and technical assistance for farmers and ranchers to rehabilitate farmland damaged by natural disasters and for carrying out emergency water conservation measures in periods of severe drought.	1		(1)
	Wildfire and Hurricane Indemnity Program (WHIP): WHIP covered losses of production impacted by hurricanes, wildfires, and other weather-related losses (including those related to Tropical Storm Cindy) during 2017. Producers must have suffered a loss due to an eligible disaster event in a primary county that received a qualifying Presidential Emergency Disaster Declaration or Secretarial Disaster Designation. Eligible wildfire losses included losses from fire, mudslides, and heavy smoke. Eligible commodities include crops, trees, bushes, and vines. Producers of uninsured eligible commodities could receive a payment if the loss exceeded 35% of production. Payments to producers for eligible commodities that are insured or covered by NAP are included in supporting table DS:9. The program was authorized by the Bipartisan Budget Act of 2018 (P.L. 115-123).	156		
	Subtotal:	310		
11. Structural adjustment assistance provided through investment aids	Farm Service Agency (FSA): Farm Credit Programs - Program includes (i) short-term and long-term loans made at preferential interest rates and (ii) guarantees of private loans. Eligibility (clearly defined in regulations) determined by status as owner-operator of a family-sized farm in situations of structural disadvantage (cannot obtain credit elsewhere).	120		(1)
	Farm Service Agency (FSA): State Mediation Grants - Grants provided to states to assist producers having problems meeting credit obligations. Assistance must be provided through certified agricultural loan mediation program.	4		
	Subtotal:	124		

Measure Type	Name and description of measure with reference to criteria in Annex 2	Monetary value USD, million	Data Sources	Note
1	2	3	4	
12. Environmental programmes	Farm Service Agency (FSA): Emergency Conservation Program - Assists in funding emergency conservation measures necessary to restore farmland damaged by natural disasters.	75		
	Farm Service Agency (FSA): Conservation loans - Loans are made to cover costs of implementing qualifying conservation projects. Reported expenditure is interest subsidy for direct and guaranteed loans. Authorized under the 2008 Farm Act and implemented in 2010.	0		
	Farm Service Agency (FSA): Voluntary Public Access and Wildlife Habitat Incentives (VPA-WHIP) - Provides grants to State and tribal governments to implement programs to encourage farmers and ranchers to develop enhanced wildlife habitat and allow public access on their lands for wildlife dependent recreation. Authorized under the 2008 Farm Act, reauthorized under the 2014 Farm Act (PL 113-79), and first implemented in 2010.	5		
	Natural Resource Conservation Service (NRCS): Agricultural Management Assistance Program - Provides cost-share assistance for conservation practices that improve water management, water quality, and erosion control. Reauthorized under the 2014 Farm Act (PL 113-79).	1		
	Natural Resource Conservation Service (NRCS): Conservation Stewardship Program - Provides payments for structural and land management practices that address resource concerns. Reauthorized by the 2014 Farm Act (PL 113-79).	1,158		
	Natural Resource Conservation Service (NRCS): Grassland Reserve Program - Long-term contracts or easements to restore and conserve grassland. Functions moved to Agricultural Conservation Easements Program under the 2014 Farm Act (PL 113-79).	8		
	Natural Resource Conservation Service (NRCS): Wetland Reserve Program - Conservation and restoration of wetlands through long-term agreements. Producers must implement a conservation plan and retire crop acreage base. Funding transferred to NRCS under 2002 Farm Act (PL 107-171). Functions moved to Agricultural Conservation Easements Program under the 2014 Farm Act (PL 113-79).	79		
	Farm Service Agency (FSA): Conservation Reserve Program - Soil erosion reduction and other environmental benefits are addressed through 10-year rental agreements to establish permanent cover crops on cropland.	635		
	Natural Resource Conservation Service (NRCS): Wildlife Habitat Incentives Program - Provides technical assistance and cost-share assistance to landowners to develop habitat for upland wildlife, wetlands wildlife, endangered species, fish, and other wildlife. Funds come from CCC under 5-10 year contracts (Title III, Public Law 104-127). Functions moved to the Environmental Quality Incentives Program under the 2014 Farm Act (PL 113-79). Payments due to producers from contracts signed in previous program years were paid during FY2016.	3		
	Natural Resource Conservation Service (NRCS): Chesapeake Bay Watershed Initiative - The program assists producers in implementing activities to improve water quality and quantity, and restore, enhance and preserve soil, air, and related resources in the Chesapeake Bay Watershed. Functions moved to the Regional Conservation Partnerships Program by the 2014 Farm Act (PL 113-79).	1		

Measure Type	Name and description of measure with reference to criteria in Annex 2	Monetary value USD, million	Data Sources	Note
1	2	3	4	
	Natural Resource Conservation Service (NRCS): Agriculture Conservation Easements Program (ACEP) - Combines the functions of the former Wetlands Reserve Program, the Grassland Reserve Program (easement portion), and the Farm and Ranch Lands Protection Program. The program provides financial and technical assistance to help conserve agricultural lands and wetlands and their related benefits. Authorized by the 2014 Farm Act (PL 113-79).	400		
	Natural Resource Conservation Service (NRCS): Regional Conservation Partnerships Program (RCPP) - Combines the authorities of four former conservation programs—the Agricultural Water Enhancement program, the Chesapeake Bay Watershed Program, the Cooperative Conservation Partnership Initiative, and the Great Lakes Basin Program. Promotes coordination between NRCS and its partners to deliver conservation assistance to producers and landowners on a regional or watershed scale. NRCS provides assistance to producers through partnership agreements and through program farmer cooperatives, water districts, municipal waste or wastewater treatments entities, higher education institutions, and organizations with a history of working cooperatively with producers, including nonprofit organizations. Assistance is coordinated through RCPP but provided largely through other NRCS programs. Authorized by the 2014 Farm Act (PL 113-79).	57		
	Agricultural Marketing Services (AMS): National Organic Certification Cost-Share Program - Assists certified organic operations in defraying the costs associated with organic certification. Organic operations may receive up to 75% of their certification costs up to a maximum of USD 750 annually per certification scope.	13		
	Natural Resource Conservation Service (NRCS): Farmland Protection Program - Conservation plans are made and easements purchased through State, tribe, or local government agencies to protect topsoil by limiting conversion to nonagricultural uses. Conservation plans must be carried out over the 30 years or more of the easement term. Authorized by the 1996 Farm Act (Public Law 104-127); renamed under 2008 Farm Act (PL 110-246). Functions moved to Agricultural Conservation Easements Program under the 2014 Farm Act (PL 113-79).	0		
	Natural Resource Conservation Service (NRCS): Environmental Quality Incentives Program (EQIP) - Encourages farmers and ranchers to adopt practices that reduce environmental and resource problems. Half of the funds are targeted to livestock production practices. Authorized by the 1996 Farm Act (PL 104-127) and reauthorized under the 2002 Farm Act (PL 107-171), 2008 Farm Act (PL 110-246) and 2014 Farm Act (PL 113-79).	1,413		

Measure Type	Name and description of measure with reference to criteria in Annex 2	Monetary value USD, million	Data Sources	Note
1	2	3	4	
	Natural Resource Conservation Service (NRCS): Agricultural Water Enhancement Program - The Agricultural Water Enhancement Program (AWEP) is a voluntary conservation initiative that provides financial and technical assistance to agricultural producers to implement agricultural water enhancement activities on agricultural land for the purposes of conserving surface and ground water and improving water quality. Functions moved to the Regional Conservation Partnerships Program by the 2014 Farm Act (PL 113-79). Payments due to producers from contracts signed in previous program years were paid during FY2016.	1		
	Subtotal:	3,849		
Grand Total Green Box		112,511		

General Notes:

All data are outlays for fiscal years. Outlays were excluded from domestic U.S. tables if not related directly to internal support of production agriculture. Wages and salaries and administrative expenses were excluded except where such outlays reflect the level of services provided to agriculture.

Public Law References:

Public Law 103-354, Federal Crop Insurance Reform and Department of Agriculture Reorganization Act of 1994 (4 October 1994).
Public Law 104-127, The Federal Agriculture Improvement and Reform Act of 1996 (4 April 1996).
Public Law 106-224, Agricultural Risk Protection Act of 2000, Title I, Crop Insurance, Section 109, and Title III, Biomass Research and Development Act (22 June 2000).
Public Law 107-171, Farm Security and Rural Investment Act of 2002 (13 May 2002).
Public Law 108-357, American Jobs Creation Act of 2004, Title II, Fair and Equitable Tobacco Reform Act of 2004 (22 October 2004).
Public Law 110-28, U.S. Troop Readiness, Veterans' Care, Katrina Recovery, and Iraq Accountability Appropriations Act of 2007 (25 May 2007).
Public Law 110-246, Food, Conservation, and Energy Act of 2008 (18 June 2008).
Public Law 111-5, American Recovery and Reinvestment Act of 2009 (17 February 2009).
Public Law 113-79, Agricultural Act of 2014 (2014 Farm Act) (7 February 2014).
Public Law 114-27, Trade Preferences Extension Act of 2015 (29 June 2015).
Public Law 115-123, Bipartisan Budget Act of 2018 (9 February 2018).
Public Law 116-20, Additional Supplemental Appropriations for Disaster Relief Act (6 June 2019).
Public Law 116-59, Continuing Appropriations Act, 2020 (27 September 2019).
Public Law 116-94, Further Consolidated Appropriations Act of 2020 (20 December 2019).

Notes:

- (1) Derived as the difference between FSA farm loans and commercial interest rates times the value of loans made during the year. Data also include budget outlays for recognized losses on FSA loan guarantees.

Supporting Table DS:4

DOMESTIC SUPPORT: UNITED STATES OF AMERICA

REPORTING PERIOD: MARKETING YEAR FROM 01-10-2018 TO 30-09-2019

Calculation of the Current Total Aggregate Measurement of Support

Description of basic products (including non-product specific AMS)	Product specific AMS (from ST DS:5 to DS:7)	Product-specific EMS (from ST DS:8)	Total (2 + 3)	Value of production	Support as a % of value of production	Current Total AMS	Note
	USD, million	USD, million	USD, million	USD, million		USD, million	
1	2	3				4	
Alfalfa Seed	2.300		2.300	155.486	1.48%	0 (<i>de minimis</i>)	
Almonds	61.192		61.192	5,602.500	1.09%	0 (<i>de minimis</i>)	
Apples	81.864		81.864	2,954.219	2.77%	0 (<i>de minimis</i>)	
Apricots	1.414		1.414	44.556	3.17%	0 (<i>de minimis</i>)	
Avocados	4.065		4.065	400.354	1.02%	0 (<i>de minimis</i>)	
Bananas	0.038		0.038	6.028	0.63%	0 (<i>de minimis</i>)	
Barley	22.616		22.616	697.598	3.24%	0 (<i>de minimis</i>)	
Beans (fresh & processing)	3.013		3.013	373.531	0.81%	0 (<i>de minimis</i>)	
Beef cattle & calves	0.583		0.583	49,844.53	0.00%	0 (<i>de minimis</i>)	
Blueberries	10.848		10.848	821.110	1.32%	0 (<i>de minimis</i>)	
Buckwheat	0.177		0.177	6.840	2.59%	0 (<i>de minimis</i>)	
Cabbage	1.403		1.403	408.091	0.34%	0 (<i>de minimis</i>)	
Canola	56.492		56.492	570.148	9.91%	56.492	
Cherries	89.896		89.896	694.335	12.95%	89.896	
Chickpeas	0.238		0.238	281.451	0.08%	0 (<i>de minimis</i>)	
Chile peppers	0.012		0.012	94.767	0.01%	0 (<i>de minimis</i>)	
Coffee	0.319		0.319	50.160	0.64%	0 (<i>de minimis</i>)	
Corn	2,131.998		2,131.998	52,102.404	4.09%	0 (<i>de minimis</i>)	
Cotton	1,388.557		1,388.557	7,253.421	19.14%	1,388.557	
Cranberries	7.715		7.715	245.762	3.14%	0 (<i>de minimis</i>)	
Cucumbers	0.794		0.794	322.999	0.25%	0 (<i>de minimis</i>)	
Cultivated wild rice	0.485		0.485	57.218	0.85%	0 (<i>de minimis</i>)	
Dairy	603.155		603.155	35,411.485	1.70%	0 (<i>de minimis</i>)	
Dry Beans	35.203		35.203	669.596	5.26%	35.203	
Dry Peas	49.360		49.360	180.050	27.41%	49.360	
Figs	0.137		0.137	28.568	0.48%	0 (<i>de minimis</i>)	
Flaxseed	2.346		2.346	43.533	5.39%	2.346	
Grapefruit	6.352		6.352	207.970	3.05%	0 (<i>de minimis</i>)	
Grasses	0.487		0.487	635.700	0.08%	0 (<i>de minimis</i>)	
Green peas	3.615		3.615	64.901	5.57%	3.615	
Ginseng	0.198		0.198	35.000	0.57%	0 (<i>de minimis</i>)	

Description of basic products (including non-product specific AMS)	Product specific AMS (from ST DS:5 to DS:7)	Product-specific EMS (from ST DS:8)	Total (2 + 3)	Value of production	Support as a % of value of production	Current Total AMS	Note
	USD, million	USD, million	USD, million	USD, million		USD, million	
1	2	3				4	
Grapes/raisins	43.514		43.514	6,621.258	0.66%	0 (<i>de minimis</i>)	
Hay and forage	316.438		316.438	17,288.215	1.83%	0 (<i>de minimis</i>)	
Hogs and pigs	237.401		237.401	19,060.203	1.25%	0 (<i>de minimis</i>)	
Honey/apiculture	18.425		18.425	340.358	5.41%	18.425	
Lemons/limes	7.331		7.331	715.761	1.02%	0 (<i>de minimis</i>)	
Lentils	0.177		0.177	131.739	0.13%	0 (<i>de minimis</i>)	
Livestock	383.948		383.948	117,190.542	0.33%	0 (<i>de minimis</i>)	(1)
Macadamia nuts	0.346		0.346	42.007	0.82%	0 (<i>de minimis</i>)	
Millet	3.273		3.273	1,093.418	0.30%	0 (<i>de minimis</i>)	
Mint	0.412		0.412	149.667	0.28%	0 (<i>de minimis</i>)	
Mustard	0.936		0.936	20.974	4.46%	0 (<i>de minimis</i>)	
Nectarines	2.212		2.212	104.626	2.11%	0 (<i>de minimis</i>)	
Nursery	18.866		18.866	13,462.840	0.14%	0 (<i>de minimis</i>)	
Oats	4.069		4.069	167.640	2.43%	0 (<i>de minimis</i>)	
Olives	2.174		2.174	40.523	5.36%	2.174	
Onions	28.565		28.565	886.941	3.22%	0 (<i>de minimis</i>)	
Oranges	27.329		27.329	1,830.445	1.49%	0 (<i>de minimis</i>)	
Orchards, vineyards, nursery	15.435		15.435	26,814.331	0.06%	0 (<i>de minimis</i>)	(2)
Papaya	0.016		0.016	5.702	0.28%	0 (<i>de minimis</i>)	
Peaches	17.758		17.758	511.226	3.47%	0 (<i>de minimis</i>)	
Peanuts	79.762		79.762	1,169.953	6.82%	79.762	
Pears	2.658		2.658	428.94	0.62%	0 (<i>de minimis</i>)	
Pecans	10.108		10.108	421.531	2.40%	0 (<i>de minimis</i>)	
Peppers	1.737		1.737	533.307	0.33%	0 (<i>de minimis</i>)	
Pistachios	25.235		25.235	2,615.550	0.96%	0 (<i>de minimis</i>)	
Plums/prunes	15.764		15.764	294.369	5.36%	15.764	
Popcorn	4.064		4.064	194.238	2.09%	0 (<i>de minimis</i>)	
Potatoes	54.985		54.985	4,006.340	1.37%	0 (<i>de minimis</i>)	
Pumpkins	0.138		0.138	195.445	0.07%	0 (<i>de minimis</i>)	
Rice	59.211		59.211	2,903.041	2.04%	0 (<i>de minimis</i>)	
Rye	0.371		0.371	52.870	0.70%	0 (<i>de minimis</i>)	
Safflower	1.190		1.190	47.976	2.48%	0 (<i>de minimis</i>)	
Sesame	1.110		1.110	11.065	10.03%	1.110	
Sheep and lambs	0.402		0.402	1,071.378	0.04%	0 (<i>de minimis</i>)	
Strawberries	0.101		0.101	2,416.285	0.00%	0 (<i>de minimis</i>)	
Sugar	1,530.408		1,530.408	2,332.899	65.6%	1,530.408	
Sunflower	29.958		29.958	370.446	8.09%	29.958	
Sorghum	348.213		348.213	1,180.847	29.49%	348.213	
Soybeans	8,496.517		8,496.517	36,819.008	23.08%	8,496.517	
Sweet Corn	4.382		4.382	864.064	0.51%	0 (<i>de minimis</i>)	
Sweet potatoes	0.480		0.480	634.228	0.08%	0 (<i>de minimis</i>)	
Tangerines/mandarins/tangelos	17.165		17.165	575.976	2.98%	0 (<i>de minimis</i>)	

Description of basic products (including non-product specific AMS)	Product specific AMS (from ST DS:5 to DS:7)	Product-specific EMS (from ST DS:8)	Total (2 + 3)	Value of production	Support as a % of value of production	Current Total AMS	Note
	USD, million	USD, million	USD, million	USD, million		USD, million	
1	2	3				4	
Tobacco	61.211		61.211	1,093.418	5.60%	61.211	
Tomatoes	13.150		13.150	1,863.915	0.71%	0 (<i>de minimis</i>)	
Tree Nuts	16.185		16.185	9,655.988	0.17%	0 (<i>de minimis</i>)	(3)
Walnuts	4.047		4.047	916.650	0.44%	0 (<i>de minimis</i>)	
Wheat	876.370		876.370	9,661.916	9.07%	876.370	
Non-product-specific AMS(from ST/DS:9)			8,717.251	369,293.368	2.36%	0 (<i>de minimis</i>)	
TOTAL						13,085.381	

General Notes:

- Value of production from National Agricultural Statistics Service (NASS) where available. For remaining commodities, value of production estimated from best available sources, including cash receipts from Economic Research Service Farm Income Data, production/inventory and value of sales from the Census of Agriculture, animal unit value data from Farm Service Agency, price data from State extension service bulletins, and price data from the Risk Management Agency.
- The sum of all product-specific values of production does not equal the total value of production of US agricultural production as notified in Supporting Table DS:9 because of the aggregated categories of notified support (livestock; orchards, vineyards, nursery; tree nuts). These categories are used to report payments to groups of commodities for which commodity-specific program payment data are not available.

Notes:

- Livestock category includes all species eligible for LFP, LIP, and ELAP program cattle & calves, sheep & lambs, poultry, swine, goats, llamas, alpacas, emus, deer, elk, reindeer, and equine. Value of production does not include reindeer, for which data are not reported. Commodity-specific data for these programs are not available.
- Orchards, vineyards, nursery category includes tree, bush, and vine crops eligible for TAP; commodity-specific data for this program are not available.
- Tree nuts includes almonds, hazelnuts, macadamias, pecans, pistachios, and walnuts.

Supporting Table DS:5

DOMESTIC SUPPORT: UNITED STATES OF AMERICA

REPORTING PERIOD: MARKETING YEAR FROM 01-10-2018 TO 30-09-2019

Product-Specific Aggregate Measurements of Support: Market Price Support

Description of basic products	Reporting Year			Measure Types	Applied administered price	External reference price (generally from AGST)	Eligible production	Associated fees / levies	Total market price support ((4-5)*6)-7	Data Sources	Note
	Type	From	To								
1	2			3	4	5	6	7	8	9	
Sugar	MY	01-10-18	30-09-19	Price Support/Quota	413.367/Tonne	230.824/Tonne	8.163 million Tonnes		1,490.168		(1)
Total Sugar									1,490.168		

Note:

- (1) Reference price based on 1986-88 average Caribbean price adjusted to include transportation costs of USD 28.66/ton ($28.66 + 202.164 = 230.824$). Annual Caribbean price is the simple average of 12 monthly prices. Applied administered price is the announced loan rate for cane sugar (18.75 cents per lb.). Eligible production for market price support is the smaller of either actual production or the Overall Allotment Quantity (OAQ), as provided for in the 2002 Farm Act (PL 107-171) and continued under the 2014 Farm Act (PL 110-246). The OAQ sets the amount of sugar that may be marketed during any year, thereby determining the maximum amount of production eligible for price support. Eligible production for 2018 is actual sugar production.

Supporting Table DS:6

DOMESTIC SUPPORT: UNITED STATES OF AMERICA

REPORTING PERIOD: MARKETING YEAR FROM 01-10-2018 TO 30-09-2019

Product-Specific Aggregate Measurements of Support: Non-Exempt Direct Payments

Description of basic products	Reporting Year			Measure Types	Applied administered price	External reference price (generally from AGST)	Eligible production	Total price related direct payments ((4-5)*6)	Other non exempt direct payments	Associated fees / levies	Total direct payment (7+8-9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Almonds	MY	01-10-18	30-09-19	MFP					22.008		22.008		(1)
Total Almonds											22.008		
Cherries	MY	01-10-18	30-09-19	MFP					54.715		54.715		(1)
Total Cherries											54.715		
Cranberries	MY	01-10-18	30-09-19	MFP					6.060		6.06		(1)
Total Cranberries											6.06		
Corn	MY	01-10-18	30-09-19	MFP					136.293		136.293		(1)
Total Corn											136.293		
Cotton	MY	01-10-18	30-09-19	Cotton-ginning cost share payments					0.093		0.093		(2)
Cotton	MY	01-10-18	30-09-19	MFP					484.841		484.841		(1)
Cotton	MY	01-10-18	30-09-19	Marketing loan gains					1.076		1.076		(3)
Total Cotton											486.010		
Dairy	MY	01-10-18	30-09-19	Dairy indemnities					0.165		0.165		
Dairy	MY	01-10-18	30-09-19	Margin Protection Program (MPP)/Dairy Margin Coverage (DMC)					319.100	-29.700	348.800		(4)
Dairy	MY	01-10-18	30-09-19	MFP					251.663		251.663		(1)
Total Dairy											600.628		
Ginseng	MY	01-10-18	30-09-19	MFP					0.198		0.198		(1)
Total Ginseng											0.198		
Grapes/raisins	MY	01-10-18	30-09-19	MFP					0.922		0.922		(1)
Total Grapes/raisins											0.922		

Description of basic products	Reporting Year			Measure Types	Applied administered price	External reference price (generally from AGST)	Eligible production	Total price related direct payments ((4-5)*6)	Other non exempt direct payments	Associated fees / levies	Total direct payment (7+8-9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Hogs and pigs	MY	01-10-18	30-09-19	MFP					237.389		237.389		(1)
Total Hogs and pigs											237.389		
Livestock	MY	01-10-18	30-09-19	Emergency Assistance for Livestock Honey Bees, and Farm-raised Fish (ELAP)					46.097		46.097		(5)
Livestock	MY	01-10-18	30-09-19	Livestock forage disaster program (LFP)					287.931		287.931		(6)
Livestock	MY	01-10-18	30-09-19	Livestock indemnity program (LIP)					49.920		49.920		(7)
Total Livestock											383.948		
Orchards, vineyards, nursery	MY	01-10-18	30-09-19	Tree assistance program (TAP)					15.435		15.435		(8)
Total Orchards, vineyards, nursery											15.435		
Sorghum	MY	01-10-18	30-09-19	MFP					247.215		247.215		(1)
Total Sorghum											247.215		
Soybeans	MY	01-10-18	30-09-19	MFP					7,065.593		7,065.593		(1)
Total Soybeans											7,065.593		
Tree Nuts	MY	01-10-18	30-09-19	MFP					16.185		16.185		(1)
Total Tree Nuts											16.185		
Wheat	MY	01-10-18	30-09-19	MFP					238.296		238.296		(1)
Total Wheat											238.296		

General Notes:

Public Law 80-772, Commodity Credit Corporation Charter Act (30 June 1948, as amended)

Public Law 113-79, Agricultural Act of 2014 (2014 Farm Act) (7 February 2014)

Public Law 115-334, Agriculture Improvement Act of 2018 (2018 Farm Act) (20 December 2018)

Notes:

- (1) The Market Facilitation Program (MFP) provided payments to producers of commodities that were significantly impacted by trade retaliation. This program was authorized under Section 5 of the Commodity Credit Corporation (CCC) Charter Act (P.L. 80-772 as amended) to help farmers manage disrupted markets, deal with surplus commodities, and expand and develop new markets at home and abroad. For cherries, hogs, and dairy, payments under the 2018 and 2019 MFP that were made

during FY 2019 are combined into a single value. Tree nuts includes almonds, hazelnuts, macadamia, pecans, pistachios, and walnuts. There was a single payment rate for all eligible tree nuts in the 2019 MFP.

- (2) The Cotton Ginning Cost Share (CGCS) program provided cost-share assistance to cotton producers to help with ginning costs. Payments were 20% of the 2017 average ginning cost for each production region, paid on a producer's 2016 cotton acres. Producers were required to meet eligibility requirements, including active engagement in farming, conservation compliance, and adjusted gross income limits, and payments were limited to USD 40,000 per producer.
- (3) Marketing loan gains, loan deficiency payments, and forfeitures constitute benefits under the Marketing Assistance Loan Program (certificate exchange gains were re-established in 2016). Covered commodities include corn, soybeans, wheat, rice (both medium and long-grain), upland cotton, barley, grain sorghum, oats, peanuts, oilseeds (which include canola, crambe, flaxseed, mustard seed, rapeseed, safflower, sesame seed, and sunflower seed), dry peas, honey, lentils, mohair, small and large chickpeas, and wool. Marketing loan program data are reported on a crop year basis.
- (4) The Margin Protection Program (MPP) was authorized by the 2014 Farm Act (PL 113-79), and replaced by the Dairy Margin Coverage (DMC) program under the 2018 Farm Act (PL 115-334). The negative value for fees reflects MPP premium refunds to producers provided for by the 2018 Farm Act.
- (5) Emergency Assistance for Livestock, Honey Bees, and Farm-raised Fish (ELAP) payments were reauthorized by the 2014 Farm Act. ELAP provides emergency relief to eligible producers of livestock, honey bees, and farm-raised fish for losses due to disease, adverse weather, or other conditions not covered by other programs under Supplemental Agricultural Disaster Assistance.
- (6) Livestock Forage Disaster Program (LFP) payments were reauthorized by the 2014 Farm Act. LFP provides payments to eligible producers of covered livestock for grazing losses due to drought or fire (on public managed land).
- (7) Livestock Indemnity Program (LIP) payments were reauthorized by the 2014 Farm Act. LIP provides payments to eligible producers for livestock death losses in excess of normal mortality due to adverse weather.
- (8) Tree Assistance Program (TAP) payments were reauthorized by the 2014 Farm Act. TAP provides assistance to eligible orchardists and nursery tree growers to replant or rehabilitate eligible trees, bushes and vines damaged by natural disasters.

Supporting Table DS:7

DOMESTIC SUPPORT: UNITED STATES OF AMERICA

REPORTING PERIOD: MARKETING YEAR FROM 01-10-2018 TO 30-09-2019

Product-Specific Aggregate Measurements of Support: Other Product-Specific Support and Total Product-Specific AMS

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	USD, million	USD, million	6	USD, million	USD, million	USD, million	USD, million	11	
Alfalfa Seed	MY	01-10-18	30-09-19	Crop insurance premium subsidy	2.300			2.300					(1)
Total Alfalfa Seed								2.300			2.3		
Almonds	MY	01-10-18	30-09-19	Crop insurance premium subsidy	39.184			39.184					(1)
Total Almonds								39.184		22.008	61.192		
Apples	MY	01-10-18	30-09-19	Crop insurance premium subsidy	81.864			81.864					(1)
Total Apples								81.864			81.864		
Apricots	MY	01-10-18	30-09-19	Crop insurance premium subsidy	1.414			1.414					(1)
Total Apricots								1.414			1.414		
Avocados	MY	01-10-18	30-09-19	Crop insurance premium subsidy	4.065			4.065					(1)
Total Avocados								4.065			4.065		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Bananas	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.038			0.038					(1)
Total Bananas								0.038			0.038		
Barley	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.147	0.049	0.098					(2)
Barley	MY	01-10-18	30-09-19	Crop insurance premium subsidy	22.518			22.518					(1)
Total Barley								22.616			22.616		
Beans (fresh & processing)	MY	01-10-18	30-09-19	Crop insurance premium subsidy	3.013			3.013					(1)
Total Beans (fresh & processing)								3.013			3.013		
Beef cattle & calves	MY	01-10-18	30-09-19	Livestock insurance premium subsidy	0.583			0.583					(1)
Total Beef cattle & calves								0.583			0.583		
Blueberries	MY	01-10-18	30-09-19	Crop insurance premium subsidy	10.848			10.848					(1)
Total Blueberries								10.848			10.848		
Buckwheat	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.177			0.177					(1)
Total Buckwheat								0.177			0.177		
Cabbage	MY	01-10-18	30-09-19	Crop insurance premium subsidy	1.403			1.403					(1)
Total Cabbage								1.403			1.403		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Canola	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.277	0.091	0.186					(2)
Canola	MY	01-10-18	30-09-19	Crop insurance premium subsidy	56.306			56.306					(1)
Total Canola								56.492			56.492		
Cherries	MY	01-10-18	30-09-19	Crop insurance premium subsidy	35.181			35.181					(1)
Total Cherries								35.181		54.715	89.896		
Chickpeas	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.315	0.077	0.238					(2)
Total Chickpeas								0.238			0.238		
Chile peppers	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.012			0.012					(1)
Total Chile peppers								0.012			0.012		
Coffee	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.319			0.319					(1)
Total Coffee								0.319			0.319		
Corn	MY	01-10-18	30-09-19	Commodity loan interest subsidy		25.331	8.793	16.538					(2)
Corn	MY	01-10-18	30-09-19	Crop insurance premium subsidy	1,979.167			1,979.167					(1)
Total Corn								1,995.705		136.293	2,131.998		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Cotton	MY	01-10-18	30-09-19	Commodity loan interest subsidy		22.450	11.573	10.878					(2)
Cotton	MY	01-10-18	30-09-19	Crop insurance premium subsidy	809.935			809.935					(1)
Cotton	MY	01-10-18	30-09-19	Upland cotton EAA	48.983			48.983					
Cotton	MY	01-10-18	30-09-19	Storage forgiven		14.948		14.948					
Cotton	MY	01-10-18	30-09-19	Commodity loan forfeiture		17.803		17.803					
Total Cotton								902.547		486.010	1,388.557		
Cranberries	MY	01-10-18	30-09-19	Crop insurance premium subsidy	1.655			1.655					(1)
Total Cranberries								1.655		6.060	7.715		
Cucumbers	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.794			0.794					(1)
Total Cucumbers								0.794			0.794		
Cultivated wild rice	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.485			0.485					(1)
Total Cultivated wild rice								0.485			0.485		
Dairy	MY	01-10-18	30-09-19	Livestock insurance premium subsidy	2.527			2.527					(1)
Total Dairy								2.527		600.628	603.155		
Dry Beans	MY	01-10-18	30-09-19	Crop insurance premium subsidy	35.203			35.203					(1)
Total Dry Beans								35.203			35.203		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Dry Peas	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.085	0.025	0.060					(2)
Dry Peas	MY	01-10-18	30-09-19	Crop insurance premium subsidy	49.300			49.300					(1)
Total Dry Peas								49.360			49.360		
Figs	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.137			0.137					(1)
Total Figs								0.137			0.137		
Flaxseed	MY	01-10-18	30-09-19	Crop insurance premium subsidy	2.343			2.343					(1)
Flaxseed	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.005	0.002	0.003					(2)
Total Flaxseed								2.346			2.346		
Total Ginseng										0.198	0.198		
Grapefruit	MY	01-10-18	30-09-19	Crop insurance premium subsidy	6.352			6.352					(1)
Total Grapefruit								6.352			6.352		
Grapes/raisins	MY	01-10-18	30-09-19	Crop insurance premium subsidy	42.592			42.592					(1)
Total Grapes/raisins								42.592		0.922	43.514		
Grasses	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.487			0.487					(1)
Total Grasses								0.487			0.487		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Green peas	MY	01-10-18	30-09-19	Crop insurance premium subsidy	3.615			3.615					(1)
Total Green peas								3.615			3.615		
Hay and forage	MY	01-10-18	30-09-19	Crop insurance premium subsidy	316.438			316.438					(1)
Total Hay and forage								316.438			316.438		
Hogs and pigs	MY	01-10-18	30-09-19	Livestock insurance premium subsidy	0.012			0.012					(1)
Total Hogs and pigs								0.012		237.389	237.401		
Honey/apiculture	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.090	0.025	0.065					(2)
Honey/apiculture	MY	01-10-18	30-09-19	Crop insurance premium subsidy	18.360			18.360					(1)
Total Honey/apiculture								18.425			18.425		
Lemons/limes	MY	01-10-18	30-09-19	Crop insurance premium subsidy	7.331			7.331					(1)
Total Lemons/limes								7.331			7.331		
Lentils	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.237	0.060	0.177					(2)
Total Lentils								0.177			0.177		
Total Livestock										383.948	383.948		
Macadamia nuts	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.346			0.346					(1)
Total Macadamia nuts								0.346			0.346		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Millet	MY	01-10-18	30-09-19	Crop insurance premium subsidy	3.273			3.273					(1)
Total Millet								3.273			3.273		
Mint	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.412			0.412					(1)
Total Mint								0.412			0.412		
Mustard	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.009	0.003	0.006					(2)
Mustard	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.930			0.930					(1)
Total Mustard								0.936			0.936		
Nectarines	MY	01-10-18	30-09-19	Crop insurance premium subsidy	2.212			2.212					(1)
Total Nectarines								2.212			2.212		
Nursery	MY	01-10-18	30-09-19	Crop insurance premium subsidy	18.866			18.866					(1)
Total Nursery								18.866			18.866		
Oats	MY	01-10-18	30-09-19	Crop insurance premium subsidy	4.062			4.062					(2)
Oats	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.010	0.003	0.007					(1)
Total Oats								4.069			4.069		
Olives	MY	01-10-18	30-09-19	Crop insurance premium subsidy	2.174			2.174					(1)
Total Olives								2.174			2.174		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Onions	MY	01-10-18	30-09-19	Crop insurance premium subsidy	28.565			28.565					(1)
Total Onions								28.565			28.565		
Oranges	MY	01-10-18	30-09-19	Crop insurance premium subsidy	27.329			27.329					(1)
Total Oranges								27.329			27.329		
Total Orchards, vineyards, nursery										15.435	15.435		
Papaya	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.016			0.016					(1)
Total Papaya								0.016			0.016		
Peaches	MY	01-10-18	30-09-19	Crop insurance premium subsidy	17.758			17.758					(1)
Total Peaches								17.758			17.758		
Peanuts	MY	01-10-18	30-09-19	Commodity loan interest subsidy		12.433	4.200	8.233					(1)
Peanuts	MY	01-10-18	30-09-19	Crop insurance premium subsidy	33.227			33.227					(2)
Peanuts	MY	01-10-18	30-09-19	Storage forgiven		5.858		5.858					
Peanuts	MY	01-10-18	30-09-19	Commodity loan forfeiture		32.444		32.444					
Total Peanuts								79.762			79.762		
Pears	MY	01-10-18	30-09-19	Crop insurance premium subsidy	2.658			2.658					(1)
Total Pears								2.658			2.658		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Pecans	MY	01-10-18	30-09-19	Crop insurance premium subsidy	10.108			10.108					(1)
Total Pecans								10.108			10.108		
Peppers	MY	01-10-18	30-09-19	Crop insurance premium subsidy	1.737			1.737					(1)
Total Peppers								1.737			1.737		
Pistachios	MY	01-10-18	30-09-19	Crop insurance premium subsidy	25.235			25.235					(1)
Total Pistachios								25.235			25.235		
Plums/prunes	MY	01-10-18	30-09-19	Crop insurance premium subsidy	15.764			15.764					(1)
Total Plums/prunes								15.764			15.764		
Popcorn	MY	01-10-18	30-09-19	Crop insurance premium subsidy	4.064			4.064					(1)
Total Popcorn								4.064			4.064		
Potatoes	MY	01-10-18	30-09-19	Crop insurance premium subsidy	54.985			54.985					(1)
Total Potatoes								54.985			54.985		
Pumpkins	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.138			0.138					(1)
Total Pumpkins								0.138			0.138		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Rice	MY	01-10-18	30-09-19	Commodity loan interest subsidy		3.243	1.186	2.056					(2)
Rice	MY	01-10-18	30-09-19	Crop insurance premium subsidy	57.155			57.155					(1)
Total Rice								59.211			59.211		
Rye	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.371			0.371					(1)
Total Rye								0.371			0.371		
Safflower	MY	01-10-18	30-09-19	Crop insurance premium subsidy	1.174			1.174					(1)
Safflower	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.016	0.000	0.016					(2)
Total Safflower								1.190			1.190		
Sesame	MY	01-10-18	30-09-19	Crop insurance premium subsidy	1.110			1.11					(1)
Total Sesame								1.110			1.110		
Sheep and lambs	MY	01-10-18	30-09-19	Livestock insurance premium subsidy	0.402			0.402					(1)
Total Sheep and lambs								0.402			0.402		
Sorghum	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.068	0.021	0.048					(2)
Sorghum	MY	01-10-18	30-09-19	Crop insurance premium subsidy	100.950			100.950					(1)
Total Sorghum								100.998		247.215	348.213		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Soybeans	MY	01-10-18	30-09-19	Commodity loan interest subsidy		15.849	5.428	10.422					(2)
Soybeans	MY	01-10-18	30-09-19	Crop insurance premium subsidy	1,420.502			1,420.502					(1)
Total Soybeans								1,430.924		7,065.593	8,496.517		
Strawberries	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.101			0.101					(1)
Total Strawberries								0.101			0.101		
Sugar	MY	01-10-18	30-09-19	Commodity loan interest subsidy		13.467	5.135	8.332					(2)
Sugar	MY	01-10-18	30-09-19	Crop insurance premium subsidy	31.908			31.908					(1)
Total Sugar								40.240	1,490.168		1,530.408		
Sunflower	MY	01-10-18	30-09-19	Commodity loan interest subsidy		0.071	0.030	0.041					(2)
Sunflower	MY	01-10-18	30-09-19	Crop insurance premium subsidy	29.917			29.917					(1)
Total Sunflower								29.958			29.958		
Sweet Corn	MY	01-10-18	30-09-19	Crop insurance premium subsidy	4.382			4.382					(1)
Total Sweet Corn								4.382			4.382		
Sweet potatoes	MY	01-10-18	30-09-19	Crop insurance premium subsidy	0.48			0.48					(1)
Total Sweet potatoes								0.48			0.48		

Description of basic products	Reporting Year			Measure Types	Other product-specific budgetary outlays	Other product-specific support (with calculation details)	Associated fees / levies	Total other product-specific support (4+5-6)	Market price support (from ST DS:5)	Non-exempt direct payments (from ST DS:6)	Total AMS (7+8+9)	Data Sources	Note
	Type	From	To										
1	2			3	4	5	6	7	8	9	10	11	
Tangerines/mandarins/tangelos	MY	01-10-18	30-09-19	Crop insurance premium subsidy	17.165			17.165					(1)
Total Tangerines/mandarins/tangelos								17.165			17.165		
Tobacco	MY	01-10-18	30-09-19	Crop insurance premium subsidy	61.211			61.211					(1)
Total Tobacco								61.211			61.211		
Tomatoes	MY	01-10-18	30-09-19	Crop insurance premium subsidy	13.150			13.150					(1)
Total Tomatoes								13.150			13.150		
Total Tree Nuts										16.185	16.185		
Walnuts	MY	01-10-18	30-09-19	Crop insurance premium subsidy	4.047			4.047					(1)
Total Walnuts								4.047			4.047		
Wheat	MY	01-10-18	30-09-19	Commodity loan interest subsidy		3.062	1.004	2.059					(2)
Wheat	MY	01-10-18	30-09-19	Crop insurance premium subsidy	636.015			636.015					(1)
Total Wheat								638.074		238.296	876.370		

General Note:

Public Law References:

Public Law 113-79, Agricultural Act of 2014 (2014 Farm Act) (7 February 2014).

Notes:

- (1) Includes premium subsidies for all crop insurance policy types purchased by producers. Producers may choose one of the various types of crop yield or revenue insurance plans made available each year. The contracted-for insurance premiums are subsidized. The chosen guarantee (coverage) level commonly ranges from 50% to 85% of the historical average yield or expected revenue. The 2014 Farm Act authorized two new crop insurance programs: the Supplemental Coverage Option (SCO) and the Stacked Income Protection Plan (STAX). Producers who did not elect to participate in the Agriculture Risk Coverage (ARC) program are eligible to supplement crop yield or revenue insurance plans with SCO policies. SCO policy triggers are based on area (usually county) historical average county yield or expected area (usually county) revenue and may be purchased to cover from the coverage level of the underlying individual farm-level policy up to 86% of historical average yield or expected revenue. Upland cotton producers are eligible to purchase STAX policies with or without underlying yield or revenue crop insurance policies. STAX policies are also "based on historical average area (usually county) yield and expected area (usually county) revenue. They may be purchased to cover from 70%"(or the underlying policy coverage level if there is one) up to 90% "of average historical area yield or expected area revenue". The contracted-for insurance premiums for both SCO and STAX are subsidized. Crop insurance program data are reported on a crop year or reinsurance year.
- (2) Interest subsidies constitute a benefit under the Marketing Assistance Loan Program. Subsidy includes differential between government and market interest rates and interest waived for loans repaid below the loan rate or forfeited. Forfeiture benefits include both interest waived and the difference between the original loan value and the value of the commodity at forfeiture (equivalent to marketing loan gain or loan deficiency payment value). Covered commodities include corn, soybeans, wheat, rice (both medium and long-grain), upland cotton, barley, grain sorghum, oats, peanuts, oilseeds (which include canola, crambe, flaxseed, mustard seed, rapeseed, safflower, sesame seed, and sunflower seed), dry peas, honey, lentils, mohair, small and large chickpeas, and wool. Only commodities for which there were benefits in the reporting year are included in the notification, unless the commodity is included on the basis of other support. Marketing loan program data are reported on a crop year basis. Fees/levies include loan origination and related fees for most loan commodities.

Supporting Table DS:9

DOMESTIC SUPPORT: UNITED STATES OF AMERICA

REPORTING PERIOD: MARKETING YEAR FROM 01-10-2018 TO 30-09-2019

Non-Product-Specific AMS

Measure Types	Reporting Year			Non-product-specific budgetary outlays USD, million	Other non-product specific support (include calculation details) USD, million	Associated fees / levies USD, million	Total non- product-specific support (3+4-5) USD, million	Data Sources	Note
	Type	From	To						
1	2			3	4	5	6	7	
Irrigation on Bureau of Reclamation Projects in 17 Western States	FY	01-10-18	30-09-19		103.134		103.134		(1)
Net Federal budget outlays for grazing livestock on Federal Land	FY	01-10-18	30-09-19	40.554			40.554		(2)
Whole-Farm Revenue Protection (WFRP) (premium subsidies)	FY	01-10-18	30-09-19	112.549			112.549		(3)
Agriculture Risk Coverage, county-based (ARC-CO)	FY	01-10-18	30-09-19	1,051.271			1,051.271		(4)
Price Loss Coverage (PLC)	FY	01-10-18	30-09-19	1,850.866			1,850.866		(5)
Agriculture Risk Coverage, individual farm (ARC-IC)	FY	01-10-18	30-09-19	22.819			22.819		(6)
Agriculture Risk Coverage, county-based (ARC-CO) pilot	FY	01-10-18	30-09-19	5.000			5.000		(7)
Farm storage facility loans	FY	01-10-18	30-09-19		7.733		7.733		(8)
Biomass crop assistance program	FY	01-10-18	30-09-19	0.000			0.000		(9)
Rural Energy for America Program (formerly Renewable Energy Program)	FY	01-10-18	30-09-19	42.000			42.000		(10)
Reimbursement Transportation Cost Payment for Geographically Disadvantaged Farmers and Ranchers (RTCP)	FY	01-10-18	30-09-19	2.000			2.000		(11)
Wildfire and Hurricanes Indemnity Program (WHIP)	FY	01-10-18	30-09-19	288.699			288.699		(12)
Market Facilitation Program (MFP)	FY	01-10-18	30-09-19	5,190.626			5,190.626		(13)
TOTAL							8,717.251		

General Note:

All data are reported on a fiscal year basis.

Public Law References:

Public Law 80-772, Commodity Credit Corporation Charter Act (30 June 1948, as amended)
Public Law 107-171, Farm Security and Rural Investment Act of 2002 (13 May 2002)
Public Law 110-246, Food, Conservation, and Energy Act of 2008 (18 June 2008)
Public Law 113-79, Agricultural Act of 2014 (2014 Farm Act) (7 February 2014)
Public Law 115-123, Bipartisan Budget Act of 2018 (9 February 2018)
Public Law 115-334, Agriculture Improvement Act of 2018 (2018 Farm Act) (20 December 2018)

Notes:

- (1) Based on a "debt financing method". A long term interest rate is applied to the outstanding unpaid balance of capital investment by the Government in irrigation facilities to obtain the subsidy. Irrigators repay the principal but not the interest on the project debt.
- (2) The data are net budget outlays for livestock grazing on public range land in 16 Western States operated by the Forest Service (FS) and Bureau of Land Management (BLM). The net budget outlays include (as negative outlays) the receipts for fees paid by livestock producers, but do not include other "non-fee" costs paid by the producers, such as for building and maintaining water supplies and fences. Including the other non-fee costs could reduce the net outlay figure, perhaps to zero.
- (3) Whole-Farm Revenue Protection (WFRP) policies insure revenue of the entire farm rather than an individual crop by guaranteeing a percentage of average gross farm revenue, including a small amount of livestock revenue. The policies use information from a producer's Schedule F tax forms, and current year expected farm revenue, to calculate policy revenue guarantee. WFRP replaces the Adjusted Gross Revenue (AGR) and Adjusted Gross Revenue-Lite (AGR-Lite) pilot programs. Authorized by the 2014 Farm Act (PL 113-79).
- (4) The 2014 Farm Act provided holders of historical base for covered commodities (wheat, feed grains, soybeans, peanuts, other oilseeds, rice, and pulses) a one-time opportunity to elect one of three new programs: PLC, ARC-CO, or ARC-IC. ARC-CO and PLC could be elected separately for each historical commodity base on a farm. No production is required to receive ARC-CO payments. ARC-CO provides payments when county-level revenue for the covered commodity falls below the rolling average benchmark. Payments, if triggered, are made on 85 percent of base acres of the covered commodity.
- (5) The 2014 Farm Act provided holders of historical base for covered commodities (wheat, feed grains, soybeans, peanuts, other oilseeds, rice, and pulses) a one-time opportunity to elect one of three new programs: PLC, ARC-CO, or ARC-IC. ARC-CO and PLC could be elected separately for each historical commodity base on a farm. No production is required to receive PLC payments. PLC provides payments when the national average price for the covered commodity falls below the statutory reference price for that commodity. Payments, if triggered, are made on 85 percent of base acres of the covered commodity.
- (6) The 2014 Farm Act provided holders of historical base for covered commodities (wheat, feed grains, soybeans, peanuts, other oilseeds, rice, and pulses) a one-time opportunity to elect one of three new programs: PLC, ARC-CO, or ARC-IC. ARC-IC election automatically covered all historical base on a farm. ARC-IC provides payments when a farm's total revenue for all covered commodities on the farm falls below the farm's benchmark. Payments, if triggered, are made on 65 percent of base acres on the farm.
- (7) The 2014 Farm Bill authorized USD 5 million per crop year to implement a pilot program to reduce disparities in ARC-CO county yield determinations between comparable contiguous counties. The pilot was carried out in 14 counties across 7 States.
- (8) Provides low-cost financing for farmers to build or upgrade on-farm grain storage and handling facilities. The program is authorized under the Commodity Credit Corporation Charter Act of 1949. It was discontinued in the early 1980s and re-established in FY2000.
- (9) Provides financial assistance to producers or entities that deliver eligible biomass material to designated biomass conversion facilities for use as heat, power, biobased products or biofuels. Assistance is for costs of collection, harvest, storage and transportation associated with delivery of eligible materials. Reauthorized under the 2014 Farm Act (PL 113-79) and the 2018 Farm Act (115-334).
- (10) Provides direct loans, loan guarantees, and grants to farmers, ranchers, and small rural businesses to purchase renewable energy systems and make energy efficiency improvements. Reauthorized under the 2014 Farm Act (PL 113-79) and the 2018 Farm Act (115-334).

- (11) Provides payments to reimburse higher costs for transportation of agricultural inputs and commodities faced by geographically disadvantaged producers in Hawaii, Alaska, Puerto Rico, Guam, American Samoa, the Northern Mariana Islands, Micronesia, the Marshall Islands, Palau, and the US Virgin Islands. Authorized under the 2008 Farm Act (P.L. 110-246) and first implemented in 2010. Reauthorized under the 2014 Farm Act (PL 113-79).
 - (12) Wildfire and Hurricane Indemnity Program (WHIP): WHIP covered losses of production impacted by hurricanes, wildfires, and other weather-related losses (including those related to Tropical Storm Cindy) during 2017. Producers must have suffered a loss due to an eligible disaster event in a primary county that received a qualifying Presidential Emergency Disaster Declaration or Secretarial Disaster Designation. Eligible wildfire losses included losses from fire, mudslides, and heavy smoke. Eligible commodities include crops, trees, bushes, and vines. The program was authorized by the Bipartisan Budget Act of 2018 (P.L. 115-123).
 - (13) The Market Facilitation Program (MFP) provides payments to producers of commodities that were significantly impacted by trade retaliation. This program is authorized under Section 5 of the Commodity Credit Corporation (CCC) Charter Act (P.L. 80-772 as amended) to help farmers manage disrupted markets, deal with surplus commodities, and expand and develop new markets at home and abroad. The 2019 MFP for non-specialty crops was paid on total acreage of those eligible crops, subject to a cap, using a single county-level payment rate. Eligible non-specialty crops included: alfalfa hay, barley, canola, corn, crambe, dried beans, dry peas, extra-long staple cotton, flaxseed, lentils, long grain and medium grain rice, millet, mustard seed, oats, peanuts, rapeseed, rye, safflower, sesame seed, small and large chickpeas, sorghum, soybeans, sunflower seed, temperate japonica rice, triticale, upland cotton, and wheat.
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