ESTIMATED BUDGET EFFECTS OF TITLE XII. OF H.R. 2419, THE "HEARTLAND, HABITAT, HARVEST AND HORTICULTURE ACT OF 2007," AS PASSED BY THE SENATE

Fiscal Years 2008 - 2017

[Millions of Dollars]

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
 XII. Trade and Tax Provisions A. Supplemental Agricultural Disaster Assistance from the Agricultural Disaster Relief Trust Fund (the authority provided by the provision expires at the same time as the 2007 Farm Bill) [1] [2] [3] 	DOE	-693	-998	-1,074	-1,137	-1,198						-5,100	-5,100
B. Conservation Provisions													
 Provide tax credit for eligible farmland enrolled in Conservation Reserve Program [4] [5] [6] [7] Exclusion of Conservation Reserve Program 	tyba DOE		-935	-937	-949	-950						-3,771	-3,771
Payments from SECA tax for individuals receiving Social Security retirement or disability benefits [7]	pma 12/31/07	[8]	-21	-22	-22	-22	-23	-24	-24	-24	-24	-87	-206
 Make permanent the special rule for contributions of qualified conservation 	cmi	[0]	-21	-22	-22	-22	-23	-24	-24	-24	-24	-07	-200
	tyba 12/31/07	-36	-46	-57	-69	-83	-86	-90	-94	-98	-102	-291	-761
4. Provide a tax credit for recovery and restoration of endangered species5. Deduction for endangered species recovery	tyba 12/31/07	-13	-79	-122	-201	-250	-262	-202	-135	-67	-33	-665	-1,364
expenditures	epoia DOE	-14	-21	-24	-29	-35	-40	-47	-54	-63	-73	-122	-399

Page	2
------	---

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
 Provide an exclusion for certain payments and programs relating to fish, wildlife, forest protection and pest management 	pra DOE	-4	-7	-7	-7	-7	-7	-7	-7	-7	-7	-32	-69
7. Provide an option to elect tax credits in lieu of payments under conservation programs:													
a. Wetlands Reserve Program	[9]					-	ligible R	evenue E	Effect				
b. Working Grasslands Program8. Exempt facility bonds for forest conservation	[9]	-15	-15	-15	-15	-15						-75	-75
activities9. Deduction for qualified timber gain and timber REIT provisions (sunset one year	[10]	-3	-10	-19	-27	-32	-33	-33	-33	-33	-33	-92	-257
after the date of enactment)	tyba DOE	-84	-140	-64	-60	-57	-22	-2	-2	-2	-2	-405	-435
Total of Conservation Provisions	•	-169	-1,274	-1,267	-1,379	-1,451	-473	-405	-349	-294	-274	-5,540	-7,337
C. Energy Provisions													
1. Credit for wind property - provide 30% credit, capped at \$4,000, for residential and commercial applications of small wind (sunset 12/31/08)	ea 12/31/07	-2	-3	[8]	[8]	[8]	[11]	[11]				-5	-5
 Landowner incentive to encourage electric transmission build-out of section 45 facilities (exclusion applies only to payments received related to transmission lines and equipment 	cu 12/01/07	_	5	[0]	[0]	[0]	[11]	[11]				5	J
used to transmit electricity at 230 or more													
kilovolts)	pra DOE	-6	-8	-8	-9	-9	-9	-10	-10	-11	-11	-39	-91
grants/loans used for renewable power facilities	fpisa DOE	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-6	-14
4. Expansion of special depreciation allowance													
for cellulosic biofuel plant property5. Credit for production of cellulosic biofuel	[12]		-1	-1	-1	-2		1	1	1	1	-4	-1
(maximum credit to \$1.25 per gallon) (sunset 3/31/15)	fpa 12/31/07	[8]	-2	-23	-91	-159	-241	-338	-208	-6	[11]	-275	-1,070
6. Extend for two years the small ethanol	DOE				-15	-43							-172

Page	3
------	---

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
7. 10 cent small producer credit for fossil-free													
producers of alcohol (sunset 12/31/11)	apa 12/31/07	-9	-25	-51	-94	-32						-211	-211
8. Modification of the incentives relating to													
alcohol fuels (VEETC)	DOE		294	438	121							854	854
9. Calculation of volume of alcohol for fuel													
credits (denaturants limited to 2%)	fsoua 12/31/07	35	55	61	19	-1	-3	-7	-5	[8]		171	156
0. Extension of temporary duty on ethyl alcohol													
through 12/31/10 [1] [13]	DOE		9	13	3							25	25
1. Limitations on, and reductions of, duty													
drawback on certain imported ethanol [1]	[14]	6	1	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	8	10
2. Extend for two years the \$1.00 and 50 cent													
production credits for biodiesel (sunset													
12/31/10) and extend for four years the 10													
cent credit for small agri-biodiesel producers													
(sunset $12/31/12$), add camelina to the	DOE		0.4	100	10	10	2					0.64	0.67
nonexclusive list of sources for agri-biodiesel	DOE		-84	-128	-42	-10	-3					-264	-267
3. Extension and modification of renewable	DOE &												
diesel incentives and qualify biomass jet fuel	(DOE	25	50	1 47	50							222	000
as renewable diesel (sunset 12/31/10)	fsoua DOE	25	-59	-147	-50							-232	-232
 Treatment of qualified fuel mixtures as taxable fuel with additional reporting 													
requirements	fraces 12/21/07	4	1	1	1	1	6					8	2
5. Extension and modification of alternative	fieosa 12/51/07	4	1	1	1	1	-6					0	Z
fuels excise tax credits, credit allowed for													
aviation use of fuel, alternative fuel to													
include compressed or liquefied biomass gas,													
and additional carbon dioxide sequestration													
requirements for coal-to-liquids	DOE &												
(sunset 12/31/10 for non-hydrogen fuels)	fsoua DOE	[8]	[8]	-267	-65							-332	-332
16. Extension of credit for installation of	15044 2 012	[0]	[0]	207	00							552	552
alternative fuel refueling property (sunset													
2010 for non-hydrogen refueling property)	DOE			-49	-42	-15	-11	-7	[8]	2	2	-107	-119
		52		-162	-266	-271	-315	-390	r - 1	-	_		

Page 4	

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
D. Agricultural Provisions													
1. Qualified small issue bonds for farming -													
increase loan limit from \$250,000 to													
\$450,000 and index; and eliminate the dollar													
limitation in definition of substantial													
farmland	bia DOE	[8]	[8]	-1	-1	-2	-2	-3	-3	-4	-4	-4	-19
2. Modification of installment sale rules for													
certain farm property	sa DOE	-8	-31	-30	-29	-28	-27	-25	-24	-23	-22	-125	-246
3. Allowance of section 1031 treatment for													
exchanges involving certain mutual ditch,													
reservoir, or irrigation company stock		[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	-1	-2
4. Rural renaissance tax credit	bia DOE &												
bonds	bio/b 12/31/08	-6	-18	-23	-22	-20	-19	-17	-16	-14	-13	-89	-168
5. Agricultural business security tax credit	DOE	-2	-3	-3	-3	-3	-1	[11]	[11]	[11]	[11]	-14	-14
6. Credit for drug safety and effectiveness			_								. –		
testing for minor species	eia DOE	-1	-5	-9	-12	-13	-15	-15	-16	-16	-17	-41	-121
7. Reduce the recovery period for certain													
farming business machinery or equipment		1.00	~~~			• • •				•			
from seven to five years (sunset 12/31/09)	ppisa DOE	-160	-327	-383	-320	-287	-62	415	652	390	82	-1,477	[15]
8. Expensing of broadband internet access			1.7.5	22.4	20					<i>с</i> 1	-	200	
expenditures (sunset 12/31/10)	eia DOE	-117	-175	-234	28	98	76	67	62	64	58	-399	-72
9. Provide a tax credit for purchase of qualified													
energy efficient motors that meet or exceed													
energy standards (sunset 36 months after	· DOE	17	22		27		<i>.</i>	1			2	100	100
date of enactment)	eempisa DOE	-17	-33	-44	-27	-11	-6	-1	4	4	2	-132	-129
Fotal of Agricultural Provisions		-311	-592	-727	-386	-266	-56	421	659	401	86	-2,282	-771
E. Revenue Provisions													
1. Limitation on farming losses of certain													
taxpayers	tyba 12/31/07	40	64	60	59	56	51	44	35	27	19	279	456
2. Increase and index dollar threshold for farm													
optional method and nonfarm optional													
method for computing net earnings from													
self-employment [7]	tyba 12/31/07	5	10	10	11	11	11	12	13	13	14	46	110

гаус Ј	Ρ	age	5
--------	---	-----	---

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
 Information reporting for Commodity Credit Corporation transactions Modification of section 1031 treatment for 	lro/a 1/1/07						No Reve	enue Effe	ct				
4. Would all of section 1031 treatment for certain real estate	eca DOE	22	29	24	22	22	25	31	34	35	37	119	281
 5. Modify the effective date for the application of the AJCA 2004 leasing (SILO) provision - apply loss limitation to leases with foreign entities regardless of when the lease was entered into 		2,680	896	407	290	288	260	135	-239	-629	-854	4,561	3,235
 Increase by 7.00 percentage points the required corporate estimated tax payments factor for corporations with assets of at least \$1 billion for payments due in July, 													
August, and September 2012	DOE					4,200	-4,200					4,200	
7. Denial of deduction for certain fines,	generally	(2)	21	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	107	210
penalties, and other amounts	apoio/a DOE	62	31	15 25	15	15	15	15	15	15 70	15	137	210
 Increase information return penalties Change the depreciation classification for race horses from seven-year property to three-year property and reduce the required holding period for horses from 24 months to 12 months for purposes of the definition of property used in a trade or business 	irrtbfo/a 1/1/08 tyba 12/31/07	22		-77	-78	-72	-57	-41	-29	-26	-27	-309	-489
 Modification of penalty for failure to file partnership returns: 	·												
a. Penalty to \$100 per partner [16]b. Limitation on disclosure of partnership,	rrtbfa DOE	9	18	19	19	20	21	21	22	23	24	84	196
S corporation, and trust returns [17] 11. Permit governmental 457(b) plans to adopt accounts that accept elective deferrals that	DOE -					Na	Revenue	e Effect					
receive Roth treatment	tyba 12/31/07	3	16	37	68	121	151	158	160	161	161	245	1,035
12. Clarification of economic substance doctrine and related penalties	teia DOE	397	645	755	870	1,017	1,189	1,231	1,260	1,300	1,348	3,684	10,012

Page 6	5
--------	---

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
13. Denial of deduction for interest paid on certain tax motivated transactions	teia DOE			1	3	4	5	6	7	Q	0	Q	43
Total of Revenue Provisions		3,196	 1,648	1,286	5 1,364	4 5,765	5 -2,447	6 1,693	1,359	8 1,006	9 824	° 13,256	45 15,692
F. Protection of Social Security				Estin	nate to l	e Provi	ded by th	e Congr	essional	Budget (Office -		
G. Kansas Disaster Tax Relief Assistance													
1. Suspension of certain limitations on personal													
casualty losses	laa 5/4/07	-8										-8	-8
2. Extension of replacement period for													
nonrecognition of gain	grooa 5/4/07	-1	-1	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	-2	-2
3. Employee retention credit for employers	wpoia 5/4/07 &												
affected by May 4 storms and tornados	before 1/1/08	-8	-2	-1	[8]							-11	-11
4. Special allowance for certain property acquired													
on or after May 5, 2007 (sunset equipment													
12/31/08 and sunset structures 12/31/09)	ppisa 5/5/07	-35	-17	-2	3	3	3	2	2	2	2	-48	-37
5. Increase in expensing under section 179	DOE	[8]	[8]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[8]	[8]
6. Expensing for certain demolition and clean-up													
costs (sunset 12/31/09)	apoia 5/4/07	[8]	[8]									[8]	[8]
7. Treatment of public utility property disaster													
losses	DOE	[8]										[8]	[8]
8. Treatment of net operating losses attributable													
to storm losses	DOE	-5	-2		1	1	1	1				-5	-2
9. Treatment of representations regarding income eligibility for purposes of qualified rental													
project requirements	DOE					Neg	gligible K	Revenue I	Effect				
10. Special rules for use of retirement funds													
(generally sunsets 12/31/08)	DOE	-5	-1	1	1	[8]	[8]	[8]	[8]	[8]	[8]	-5	-5
Total of Kansas Disaster Tax Relief Assistance Pro	visions	-62	-23	-2	5	4	4	3	2	2	2	-79	-65
H. Other Provisions													
1. Tax treatment of certain income received													
in connection with the Exxon Valdez litigation													
(income averaging with maximum retirement													
plan contribution of \$100,000)	DOE		-133	-31	-7	-7	-7	-7	-8	-8	-8	-178	-215

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
2. Two-year extension of special rule relating to charitable contributions of food inventory,													
and expansion of rule to allow certain	12/21/07 0												
taxpayers a deemed basis of 25% of contributed food	cma 12/31/07 & before 1/1/10	-50	-95	-52								-197	-197
3. Mileage reimbursements to charitable	before 1/1/10	-30	-95	-32								-197	-197
volunteers excluded from gross income up to													
business mileage rate	tyba DOE	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	-2	-4
4. Technical correction to treatment of stock	-												
basis in S corporations making charitable													
contributions of property [18]	[19] -						No Reve	nue Effe	ct				
5. Application of rehabilitation credit and depreciation schedules to certain low-income													
housing for the elderly		[8]	-1	[8]								-2	-2
6. Competitive clarification awards modification													
authority	DOE -						No Reve	nue Effe	ct				
7. Qualified forestry conservation bonds (\$500													
million allocation) [20]	bia DOE	-1	-5	-12	-18	-20	-21	-21	-21	-21	-21	-56	-161
Fotal of Other Provisions	•••••••••••••	-51	-234	-95	-25	-27	-28	-28	-29	-29	-29	-435	-579
Г ТОТАL		1,962	-1.296	-2.041	-1.824	2 556	-3,315	1,294	1,389	1,056	600	-646	373

Page 7

NOTE: Details may not add to totals due to rounding. These estimates, prepared at the time of Senate consideration of the legislation, assumed a date of enactment of December 20, 2007. These estimates will be revised in the future to reflect the new Congressional Budget Office baseline of economic activity for fiscal years 2008 through 2018 and a new prospective date of enactment.

Legend and Footnotes for JCX-3-08:

Legend for "Effective" column:												
apa = alcohol produced after	eia = expenses incurred after							pma = payments made after				
apoia = amounts paid or incurred after	Eia = expenditures incurred after							ppisa = property placed in service after				
apoio/a = amounts paid or incurred on or after	epoia = expenditures paid or incurred after							pra = payments received after				
bia = bonds issued after	fpa = fuel produced after											
bio/b = bonds issued on or before	fpisa = facilities placed in service after							rrtbfa = returns required to be filed after				
cma = contributions made after	freosa= fuels removed, entered, or sold after							sa = sales after				
cmi = contributions made in	fsoua = fuel sold or used after							spa = services performed after				
DOE = date of enactment	grooa = gains realized on or after							teia = transactions entered into after				
ea = expenditures after	irrtbfo/a	ired to b		tyba = taxable years beginning after								
eca = exchanges completed after	laa = los			wpoia = wages paid or incurred after								
eempisa = energy efficient motors placed in	lro/a = lo											
service after												
 [1] Estimate provided by the Congressional Budget Office and is prelimit [2] Reduction in funds available to the general fund of the U.S. Government. The proposal will also result in an increase in outlays of the following amounts	2008 867 larificatio the expans effect on o tax purpos 2008	$\frac{2009}{987}$ n of the c ion of the putlays. es. $\frac{2009}{750}$	<u>2010</u> 1,030 lefinition e definiti <u>2010</u> 750	on of liv <u>2011</u> 750							2008-12 4,980 2008-12 3,000	2008-17 5,061 2008-17 3,000
[6] Estimate includes a reduction in SECA taxes of \$425 million over the fiscal years 2008 through 2012.												
[7] Revenue estimate does not include any resulting effects on Social Security and Medicare outlays. These will be estimated by the Congressional Budget Office.												
[8] Loss of less than \$500,000.												
[9] Effective for easements granted after September 30, 2007, in taxable years ending after such date.												
[10] Effective for obligations issued on or after the date which is 180 days after the enactment of this Act.												
[11] Gain of less than \$500,000.												
[12] Effective for property placed in service after the date of enactment in taxable years ending after the date of enactment.												
[13] The estimate contains interaction with the provision to eliminate certain refunds of duty imposed on ethanol.												
[14] Effective for articles exported on or after the date that is 15 days after the date of enactment.												

Footnotes for JCX-3-08 (continued):

- [15] Negligible revenue effect.
- [16] Section 8 of Public Law 110-142, the "Mortgage Forgiveness and Debt Relief Act of 2007", increased the penalty for failure to file partnership returns to \$85 per partner. Section 2 of Public Law 110-141 increased the penalty for failure to file partnership returns by \$1 per partner for returns required to be filed for a taxable years beginning in 2008. The estimate represents the revenue effect of increasing the penalty from the amounts provided in Public Law 110-141 and Public Law 110-142 to \$100.
- [17] This provision was enacted by section 8(c) of Public Law 110-142, the "Mortgage Forgiveness and Debt Relief Act of 2007".
- [18] This provision was enacted by section 3(b) of Public Law 110-172, the "Tax Technical Corrections Act of 2007".
- [19] Effective as if the provision were included in the provision of the "Pension Protection Act of 2006" to which it relates.
- [20] Credit rate set at 70 percent of the credit rate that would allow bonds to be issued without discount or premium.