

2013 Environmental Quality Incentives Program
 On-Farm Energy Initiative
 Indiana Practice Guidelines and Payment Rates

Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
122	AgEMP HQ CAP	Livestock - Small <70 AU	NO	\$1,153.00		
122	AgEMP HQ CAP	Livestock - Medium 70-300 AU	NO	\$1,510.00		
122	AgEMP HQ CAP	Livestock - Large 301-2500 AU	NO	\$1,860.00		
122	AgEMP HQ CAP	Livestock - X Large >2500 AU	NO	\$2,410.00		
122	AgEMP HQ CAP	Non-Livestock - Single Enterprise	NO	\$1,919.00		
122	AgEMP HQ CAP	Non-Livestock - Two Enterprise	NO	\$2,441.00		
122	AgEMP HQ CAP	Non-Livestock - Three Enterprise	NO	\$3,301.00		
122	AgEMP HQ CAP	Mixed Enterprise	NO	\$797.00		
To be eligible for payment, participant must obtain a farm energy audit by a Technical Service Provider for specific recommendations for energy reduction and conservation with estimates of energy savings for the Headquarters area.						
Enterprises (as defined by ASABE S612 Energy Audit Standard) are: Aquaculture, Beef/Veal, Dairy, Field Crops, Fruit/Vegetables, Nursery/Greenhouse, Poultry, and/or Swine.						
Mixed Enterprise is defined as: Typical mixed livestock and non-livestock operation with one non-livestock (Aquaculture, Field Crops, Fruit/Vegetables and/or Nursery/Greenhouse).						
The Mixed Enterprise scenario incorporates up to three non-livestock enterprises with one or more livestock enterprises.						
The mixed enterprise payment is to be multiplied by the number of non-livestock operations (up to three) and added as a component in Protracts to one of the livestock scenarios.						
For example, a producer has 100 AUs, a Field Crop headquarters and a Vegetable headquarters. The scenario "Livestock - Medium 70-300 AU" would be scheduled PLUS "Mixed Enterprise" for a quantity of 2 as another component in the same CIN.						
124	AgEMP Landscape CAP	Irrigated < 50 AC	NO	\$1,925.00		
124	AgEMP Landscape CAP	Irrigated 50 - 499 AC	NO	\$2,558.00		
124	AgEMP Landscape CAP	Irrigated 500 - 5000 AC	NO	\$3,308.00		
124	AgEMP Landscape CAP	Irrigated > 5000 AC	NO	\$3,715.00		
124	AgEMP Landscape CAP	Non-Irrigated < 50 AC	NO	\$1,245.00		
124	AgEMP Landscape CAP	Non-Irrigated 50 - 499 AC	NO	\$1,580.00		
124	AgEMP Landscape CAP	Non-Irrigated 500 - 5000 AC	NO	\$1,928.00		
124	AgEMP Landscape CAP	Non-Irrigated > 5000 AC	NO	\$2,504.00		
If a producer has both irrigated and non-irrigated land, use the appropriate Irrigated scenario to cover all the acres.						

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328	Conservation Crop Rotation	Add Small Grain	AC	\$77	\$3,850	
328	Conservation Crop Rotation	Add 2 Years of Perennials to Rotation	AC	\$352	\$3,850	
Payment only eligible for the year in the rotation where the new crop is planted or established and only on the acres where the additional crop(s) are planted. Payment cap is per year in a contract.						
Rotation cannot include back-to-back low residue crops without a cover crop.						
Must be planned to meet the Field Office Tech Guide 328 additional criteria to improve soil quality.						
Low residue crops include soybeans, wheat or other small grain with stubble removed (<8 in), corn silage, etc.						
To be eligible for payment, adoption of this practice must result in an additional crop added to the rotation.						
Tillage system must meet (329) Residue and Tillage Management - No-Till/Strip Till or (345) Residue and Tillage Management Modified No-Till each year except when terminating a perennial sod.						
340	Cover Crop	Grass or Cereal Grains	AC	\$37	\$18,500	
The cover crop can not be harvested for grain or seed.						
Any cover crop mix that meets the 340 Standard is eligible for payment. If the cover crop is planned to be grazed, follow the technical requirements (seed rates, etc.) under 512 Forage and Biomass planting.						
Eligible for up to three payments. Payment cap is per year.						
374	Farmstead Energy Improvement	Attic Insulation	SQ FT	\$0.45		Y
Payment for Attic Insulation (Ceiling) is eligible only as identified through an On-Farm Energy Audit.						
Minimum thickness and R Value of insulation to be newly installed or installed in addition to existing insulation is determined by the energy audit recommendation.						
374	Farmstead Energy Improvement	Lighting - LED	EA	\$27		Y
Payment for Lighting - LED is eligible only as identified through an On-Farm Energy Audit.						
Payment is only authorized for replacing current non-LED bulbs with LED bulbs that meet the minimum recommendations in the energy audit and result in an energy savings.						
Considerations should be made for lighting color temperature needs of livestock.						
430	Irrigation Pipeline	Micro Irrigation Pipeline	FT	\$2.13		
Only eligible if 441 Irrigation System, Micro Irrigation is scheduled in the contract.						
436	Irrigation Reservoir	Underground Tank	GAL	\$1.30		
(436) Irrigation Reservoir is eligible to be used to collect runoff from existing structures and from new structures in an EQIP contract.						
Schedule (558) Roof Runoff Structure, (533) Pumping Plant and (430) Irrigation Pipeline as needed.						

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449	Irrigation Water Management	IWM for Row Crops	AC	\$8		
Management must decrease non-point source pollution of surface or ground water resources or result in increased efficiency of water use or increased energy efficiency. Eligible on all irrigated crop types.						
A uniformity test and flow monitoring is required the first year payment is received.						
Payment is for detailed record keeping and data collection, and irrigating according to an approved irrigation scheduling program (such as Purdue's Michiana Irrigation Scheduler or equivalent).						
Payment provided only for existing irrigation systems. Participant must have irrigated 2 of the past 5 years per EQIP policy. The participant's statement or the DC knowledge of this is acceptable proof.						
Eligible for up to three payments.						
533	Pumping Plant	Livestock Water Deep Well Pump	NO	\$1,034		Y
533	Pumping Plant	Pump with Sump	NO	\$2,663		Y
533	Pumping Plant	Livestock Water Deep Well Pump (>25FT) with Large Pump House	NO	\$2,605		Y
533	Pumping Plant	Solar	NO	\$2,490		Y
Payment only for livestock water.						
533	Pumping Plant	Micro Irrigation Pump	NO	\$549		Y
345	Residue and Tillage Management Mulch Till	Mulch Till Basic	AC	\$20	\$10,000	
Must meet the Additional Criteria to Maintain or Improve Soil Quality in the 345 standard (use of "Indiana modified no-till" equipment that will result in a STIR rating of less than 30) to receive payment.						
Applicant must have mulch tilled/modified no tilled and/or no tilled for no more than 5 consecutive years in order to be eligible for payment.						
The crop rotation for the contract period must include at least two years of a mulch till high residue crop.						
Examples of high residue crops include: Corn (grain), Millet, Milo, Oats, Popcorn, Rye, Sorghum, Sorghum-Sudan Grass Hybrid, Triticale and Wheat.						
Must develop Nutrient Management (590) and Pest Management (595) plans that are specific for a Mulch Till system and have any component critical to the success of the system implemented the Autumn prior to the implementation of Mulch Till.						
This is to address issues that may limit the success of Mulch Till implementation. Payments will be provided for Nutrient and Pest Management practices as well if requirements are met.						
345 can only precede 329 in a contract where 345 is used as a transition from conventional tillage to 329.						
If a contract contains 345 and 329 as a way to transition, the total amount of payment may not exceed three when combined with 329. This is the only case in which both 345 and 329 can be used on one contract.						
Eligible for only one payment per contract.						

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329	Residue and Tillage Management, No Till/Strip Till	No Till/Strip Till	AC	\$24	\$12,000	
A STIR rating of less than 20 must be documented to receive this payment.						
This practice must be applied to the same acres all three years in which payments are made.						
Applicant must have no-tilled for no more than 5 consecutive years in order to be eligible for payment based on the Indiana NRCS 329 Practice Standard.						
The crop rotation for the contract period must include at least two years of a No Till high residue crop.						
Examples of high residue crops include: Corn (grain), Millet, Milo, Oats, Popcorn, Rye, Sorghum, Sorghum-Sudan Grass Hybrid, Triticale and Wheat.						
Must develop Nutrient Management (590) and Pest Management (595) plans that are specific for a No Till system and have any component critical to the success of the system implemented the Autumn prior to the implementation of No Till.						
This is to address issues that may limit the success of No Till implementation. Payments will be provided for Nutrient and Pest Management practices as well if requirements are met.						
345 may only precede 329 in a contract where 345 is used as a transition from conventional tillage to 329.						
If a contract contains 345 and 329 as a way to transition, the total amount of payment may not exceed three for any combination of 345 and 329.						
This is the only case in which both 345 and 329 can be used on one contract.						
Eligible for up to three payments per contract. Payment cap is per year.						
Agronomy Tech Notes 1-4 are references for this practice at: http://www.in.nrcs.usda.gov/intranet/TechnicalNotes/technicalnotes.html						
380	Windbreak/Shelterbelt Establishment	3 Row Windbreak, Bare Root Seedling Planting Stock	FT	\$1.07		