

State	Practice Code	Practice/Activity Name	Practice/Activity Type
US States and Territories	114	Integrated Pest Management CAP--Large > 250 acres	IPM CAP

Cost Data

Scenario Description:		Development of a 114 Integrated Pest Management Conservation Activity Plan CAP on more than 250 acres													
Natural Resource Concern:	Water quality and all other appropriate resource concerns.														
Resource Setting:	Various on-farm land uses where pests are managed on a larger farm where IPM strategies are to be applied. Current pest control activities cause environmental concerns with water quality and/or erosion.														
Before Practice Situation:	Agricultural currently producer has no plan or limited knowledge of development or management of agricultural pests. The producer currently manages pests based upon pesticide label instructions, personal knowledge, or other local criteria. Producer is interested in management of pests and reduce the environmental impacts for environmental benefit. Producer is willing to collaborate with a certified TSP to develop a plan and collect/coordinate data recording to monitor per requirements of plan.														
After Practice Situation:	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Integrated Pest Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to utilize the following strategies: Prevention, Avoidance, Monitoring, and Suppression, which will be implemented through use of "Integrated Pest Management and may use one or more conservation practices and/or risk reduction strategies. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 114 plan as cited in the NRCS Field Office Technical Guide.														
Associated Practices:	Integrated Pest Management, Crop Rotation, Cover Crop, Field Border, Filter Strip, Stripcropping, and Residue and Tillage management practices, or other application conservation practices cited in the NRCS Field Office Technical Guide.														
Geographic Area:	US States and Territories														
Unit for Cost Estimate:	No														
Practice Life (Years):	1														
Discount Rate (%/Year):	0%														
					Cost/Unit										
Materials					\$0.00										
Not Applicable															
Equipment/Installation					\$0.00										
Not Applicable															
Labor					\$3,770.50										
Labor provided by a certified Technical Service Provider for development of the CAP plan. Specific estimated costs as follows:															
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Name of Item (Data Source Number)</th> <th style="width: 10%;">Unit</th> <th style="width: 10%;">Cost/Unit</th> <th style="width: 10%;">Number</th> <th style="width: 10%;">Item Cost</th> </tr> </thead> <tbody> <tr> <td>CAP Labor, agronomist</td> <td>Hour</td> <td>\$75.41</td> <td>50</td> <td>\$3,770.50</td> </tr> </tbody> </table>	Name of Item (Data Source Number)	Unit	Cost/Unit	Number	Item Cost	CAP Labor, agronomist	Hour	\$75.41	50	\$3,770.50				
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CAP Labor, agronomist	Hour	\$75.41	50	\$3,770.50											
Assumptions derived from 2012 multi-state IPM activity planning data--500 acre midpoint for 'large' operation, 10 acres/hr planning, 50 hours IPM Planning time															
Mobilization					\$0.00										
Not Applicable															
Operation & Maintenance (Annual)					\$0.00										
Not Applicable															
Acquisition of Technical Knowledge					\$0.00										
Not Applicable															
Forgone Income (Annual)					\$0.00										
Not Applicable															
Risk					\$0.00										
Not Applicable															
Administration & Permit Costs					\$0.00										
Not Applicable															
Total Cost Estimate:					\$3,770.50										