

FY 2010 EQIP 515-151
Connecticut NRCS Conservation Practices and Practice Life Spans

a. Conservation Practices^{1/} and Practice Life Spans

Practice Name	Unit	Practice Code	Lifespan (Years)
Access Control	ac.	472	10
Access Road	ft.	560	10
Agrichemical Handling Facility - Draft	no.	309	15
Alley Cropping	ac.	311	15
Amendments for the Treatment of Agricultural Waste	ani unt	591	1
Anaerobic Digester - Ambient Temperature	no.	365	25
Anaerobic Digester - Controlled Temperature	no.	366	25
Animal Mortality Facility	no.	316	15
Animal Trails and Walkways	ft.	575	10
Aquaculture Ponds	ac.	397	10
Atmospheric Resources Quality Management	ac.	370	1
Bedding	ac.	310	3
Brush Management	ac.	314	1
Channel Bank Vegetation	ac.	322	10
Channel Stabilization	ft.	584	10
Clearing and Snagging	ft.	326	5
Closure of Waste Impoundments	no.	360	15
Composting Facility	no.	317	15
Conservation Cover	ac.	327	5
Conservation Crop Rotation	ac.	328	1
Constructed Wetland	ac.	656	5
Contour Buffer Strips	ac.	332	5
Contour Farming	ac.	330	5
Contour Orchard and Other Fruit Area	ac.	331	10
Cover Crop	ac.	340	1
Critical Area Planting	ac.	342	10
Dam	ac.-ft.	402	15
Dam, Diversion	no.	348	15
Dike	ft.	356	20
Diversion	ft.	362	10
Drainage Water Management	ac.	554	1
Dry Hydrant	no.	432	15
Early Successional Habitat Development/Management	ac.	647	1

Practice Name	Unit	Practice Code	Lifespan (Years)
Fence	ft.	382	20
Field Border	ft.	386	10
Filter Strip	ac.	393	10
Fish Passage	mi.	396	5
Fish Raceway or Tank	ft.	398	10
Fishpond Management	no.	399	1
Floodproofing	no.	714	25
Forage Harvest Management	ac.	511	1
Forest Stand Improvement	ac.	666	10
Forest Trails & Landings	ac.	655	5
Grade Stabilization Structure	no.	410	15
Grassed Waterway	ac.	412	10
Grazing Land Mechanical Treatment	ac.	548	1
Heavy Use Area Protection	ac.	561	10
Hedgerow Planting	ft.	422	15
Herbaceous Wind Barriers	ft.	603	1
Irrigation Canal or Lateral	ft.	320	15
Irrigation Field Ditch	ft.	388	15
Irrigation Land Leveling	ac.	464	15
Irrigation Regulating Reservoir	no.	552	15
Irrigation Storage Reservoir	ac.-ft.	436	15
Irrigation System – Microirrigation	ac.	441	15
Irrigation System – Sprinkler	ac.	442	15
Irrigation System – Surface and Subsurface	ac.	443	15
Irrigation System – Tailwater Recovery	no.	447	15
Irrigation Water Conveyance – Ditch and Canal Lining – Flexible Membrane	ft.	428B	20
Irrigation Water Conveyance – Ditch and Canal Lining – Non-Reinforced Concrete	ft.	428A	20
Irrigation Water Conveyance – Ditch and Canal Lining – Galvanized Steel	ft.	428C	20
Irrigation Water Conveyance – Pipeline - Aluminum Tubing	ft.	430AA	20
Irrigation Water Conveyance – Pipeline - High Pressure, Underground, Plastic	ft.	430DD	20
Irrigation Water Conveyance – Pipeline - Asbestos-Cement	ft.	430BB	20

Practice Name	Unit	Practice Code	Lifespan (Years)
Irrigation Water Conveyance – Pipeline - Low Pressure, Underground, Plastic	ft.	430EE	20
Irrigation Water Conveyance – Pipeline - Non-Reinforced Concrete	ft.	430CC	20
Irrigation Water Conveyance – Pipeline - Reinforced Plastic Mortar	ft.	430GG	20
Irrigation Water Conveyance – Pipeline – Steel	ft.	430FF	20
Irrigation Water Management	ac.	449	1
Land Clearing	ac.	460	10
Land Reclamation - Abandoned Mined Land	ac.	543	15
Land Reclamation - Currently Mined Land	ac.	544	15
Land Reclamation – Landslide Treatment	no.	453	15
Land Smoothing	ac.	466	10
Lined Waterway or Outlet	ft.	468	15
Mole Drain	ft.	482	5
Monitoring Well	no.	353	15
Mulching	ac.	484	1
Nutrient Management	ac.	590	1
Obstruction Removal	ac.	500	10
Open Channel	ft.	582	15
Pasture & Hayland Planting	ac.	512	5
Pest Management	ac.	595	1
Pipeline	ft.	516	20
Pond	no.	378	20
Pond Sealing or Lining – Bentonite Sealant	no.	521C	15
Pond Sealing or Lining – Compacted Clay Treatment	no.	521D	15
Pond Sealing or Lining – Flexible Membrane	no.	521A	20
Pond Sealing or Lining – Soil Dispersant	no.	521B	20
Prescribed Burning	ac.	338	1
Prescribed Forestry	ac.	409	1
Prescribed Grazing	ac.	528	1
Pumping Plant	no.	533	15
Recreation Area Improvement	ac.	562	15
Recreation Land Grading and Shaping	ac.	566	15
Recreation Trail and Walkway	ft.	568	15
Residue Management – Mulch Till	ac.	345	1

Practice Name	Unit	Practice Code	Lifespan (Years)
Residue Management – No-Till/Strip Till/Direct Seed	ac.	329	1
Residue Management – Ridge Till	ac.	346	1
Residue Management – Seasonal	ac.	344	1
Restoration and Management of Declining Habitats	ac.	643	1
Riparian Forest Buffer	ac.	391	15
Riparian Herbaceous Cover	ac.	390	5
Rock Barrier	ft.	555	10
Roof Runoff Structure	no.	558	15
Row Arrangement	ac.	557	5
Runoff Management System	no.	570	15
Sediment Basin	no.	350	20
Shallow Water Management for Wildlife	ac.	646	5
Silvopasture Establishment	ac.	381	15
Solid Liquid Waste Separation Facility	no.	632	15
Spoil Spreading	ac.	572	1
Spring Development	no.	574	20
Stream Crossing	no.	578	10
Stream Habitat Improvement and Management	ac.	395	5
Streambank and Shoreline Protection	ft.	580	20
Stripcropping	ac.	585	5
Structure for Water Control	no.	587	20
Subsurface Drain	ft.	606	20
Surface Drainage – Field Ditch	ft.	607	15
Surface Drainage – Main or Lateral	ft.	608	15
Terrace	ft.	600	10
Tree/Shrub Establishment	ac.	612	15
Tree/Shrub Pruning	ac.	660	10
Tree/Shrub Site Preparation	ac.	490	1
Underground Outlet	ft.	620	20
Upland Wildlife Habitat Management	ac.	645	1
Vegetated Treatment Area	ac.	635	10
Vegetative Barrier	ft.	601	5
Vertical Drain	no.	630	10
Waste Facility Cover	no.	367	10
Waste Storage Facility	no.	313	15
Waste Transfer	no.	634	15
Waste Treatment	no.	629	10

Practice Name	Unit	Practice Code	Lifespan (Years)
Waste Treatment Lagoon	no.	359	15
Waste Utilization	ac.	633	1
Water and Sediment Control Basin	no.	638	10
Water Well	no.	642	20
Watering Facility	no.	614	20
Well Decommissioning	no.	351	20
Well Water Testing	no.	355	1
Wetland Creation	ac.	658	15
Wetland Enhancement	ac.	659	15
Wetland Restoration	ac.	657	15
Wetland Wildlife Habitat Management	ac.	644	1
^{1/} Not all practices listed are eligible for EQIP financial assistance. ^{2/} This practice is generally a component of another conservation practice that is eligible for cost-share payment or incentive payments. ^{3/} Lifespan is the period of time specified in the contract during which the conservation practice or conservation system is to be maintained and used for the intended purpose. See GM 440-CPM, Part 502. Note: Conservation practice life spans may be changed by a state conservationist by following the guidance in GM 450 Part 401.15			

b. EQIP Contract Payment Item Codes

An EQIP contract may contain codes for payments for a number of items that are not "conservation practices." The following is a list of eligible EQIP contract payment item codes.

Practice Name	Unit	Practice Code	Lifespan (Years)
Agriculture Energy Management Plan-Applied	No.	123	1
Agriculture Energy Management Plan-Written	No.	122	1
Apply controlled release nitrogen fertilizer	Ac.	WQL06	1
Apply nutrients no more than 30 days prior to planned planting date	Ac.	WQL05	1
Apply phosphorus fertilizer below soil surface	Ac.	WQL09	1
Apply split applications of nitrogen based on a pre-side dress nitrogen test on cropland	Ac.	WQL08	1
Biological suppression and other non-chemical techniques to manage brush and invasive species.	Ac.	WQL01	1
Biological suppression and other non-chemical techniques to manage herbaceous weeds invasive species	Ac.	WQL02	1
Comprehensive Air Quality Management Plan - Applied	No.	127	1

Practice Name	Unit	Practice Code	Lifespan (Years)
Comprehensive Air Quality Management Plan - Written	No.	126	1
Comprehensive Nutrient Management Plan - Applied	No.	103	1
Comprehensive Nutrient Management Plan - Written	No.	102	1
Conservation Plan Supporting Organic Transition - Applied	No.	139	1
Conservation Plan Supporting Organic Transition - Written	No.	138	1
Continuous cover crops	Ac.	SQL02	1
Continuous No Till Organic System	Ac.	SOE03	1
Continuous no till with high residue	Ac.	SOE01	1
Controlled traffic system	Ac.	SQL01	1
Conversion of cropped land to grass-based agriculture	Ac.	SQL06	1
Defer crop production on temporary and seasonal wetlands	Ac.	ANM02	1
Drainage water management for nutrient, pathogen, or pesticide reduction	Ac.	SQL03	1
Drainage water management for seasonal wildlife habitat	Ac.	ANM01	1
Dust control on unpaved roads and surfaces	Ac.	AIR05	1
Enhancement - Air Resource Management	Ac.	EAM	0
Enhancement - Drainage Management	Ac.	EDR	0
Enhancement - Energy Management	Ac.	EEM	0
Enhancement - Grazing Management	Ac.	EGM	0
Enhancement - Habitat Management	Ac.	EHM	0
Enhancement - Nutrient Management	Ac.	ENM	0
Enhancement - Pest Management	Ac.	EPM	0
Enhancement - Plant Management	Ac.	EPL	
Enhancement - Salinity Management	Ac.	ESL	0
Enhancement - Soil Management	Ac.	ESM	0
Enhancement - Water Management	Ac.	EWM	0
Establish pollinator habitat	Ac.	PLT01	1
Existing Practice Payment	Ac.	EPP	0
Extend existing filter strips for water quality protection and wildlife habitat	Ac.	ANM04	1
Extending existing field borders for water quality protection and wildlife habitat	Ac.	ANM07	1
Extending existing riparian herbaceous cover for water quality protection and wildlife habitat	Ac.	ANM06	1
Extending riparian forest buffers for water quality protection and wildlife habitat	Ac.	ANM05	1
Fish and Wildlife Habitat Plan - Applied	No.	143	1
Fish and Wildlife Habitat Plan - Written	No.	142	1
Forest Management Plan - Applied	No.	107	1

Practice Name	Unit	Practice Code	Lifespan (Years)
Forest Management Plan - Written	No.	106	1
Forest stand improvement for habitat and soil quality	Ac.	ANM15	1
Forest stand improvement pre-treating vegetation and fuels	Ac.	PLT03	1
Forest Stand Improvement, Prescribed burning	Ac.	PLT04	1
Fuel use reduction for field operations	Ac.	ENR01	1
GPS, targeted spray application (SmartSprayer), or other chemical application electronic control tec	Ac.	AIR07	1
Grazing Management Plan - Applied	No.	111	1
Grazing Management Plan - Written	No.	110	1
Grazing management to improve wildlife habitat	Ac.	ANM09	1
Habitat Development for Beneficial Insects for Pest Management	Ac.	PLT08	1
Hardwood Crop Tree Release	Ac.	PLT07	1
Harvest hay in a manner that allows wildlife to flush and escape	Ac.	ANM10	1
Harvesting crops using a stripper header	Ac.	ANM16	1
High level Integrated Pest Management to reduce pesticide environmental risk	Ac.	WQL13	1
Improve the plant diversity and structure of non-cropped areas for wildlife food and habitat	Ac.	ANM08	1
Incorporate native grasses and/or legumes into 15% or more of the forage base	Ac.	ANM03	1
Injecting or incorporating manure	Ac.	AIR01	1
Integrated Pest Management for Organic Farming.	Ac.	WQL21	1
Integrated Pest Management Plan - Applied	No.	115	1
Integrated Pest Management Plan - Written	No.	114	1
Intensive Management of Rotational Grazing	Ac.	PLT10	1
Irrigation pumping plant evaluation	Ac.	WQT03	1
Irrigation system automation	Ac.	WQT01	1
Irrigation Water Management Plan - Applied	No.	119	1
Irrigation Water Management Plan - Written	No.	118	1
Land application of only treated manure	Ac.	WQL14	1
Locally grown and marketed farm products	Ac.	ENR05	1
Managing livestock access to water bodies/courses	Ac.	WQL12	1
Monitoring nutritional status of livestock using the NUTBAL PRO System	Ac.	ANM17	1
Mulching for moisture conservation	Ac.	WQT02	1
Multi-species Native Perennials for Biomass/Wildlife Habitat	Ac.	ANM23	1
Multi-story cropping, sustainable management of non-timber forest plants	Ac.	PLT05	1

Practice Name	Unit	Practice Code	Lifespan (Years)
Nitrogen Stabilizers for Air Emissions Control	Ac.	AIR02	1
Non- Chemical Pest Control for Livestock	No.	WQL18	1
Non-forested riparian zone enhancement for fish and wildlife	Ac.	ANM13	1
On Farm Pilot Projects	Ac.	FPP02	1
On Farm Research and Demonstrations	Ac.	FRD01	1
Patch-burning to enhance wildlife habitat	Ac.	ANM11	1
Plant an annual grass-type cover crop that will scavenge residual nitrogen	Ac.	WQL10	1
Plant Tissue Testing and Analysis to Improve Nitrogen Management	Ac.	WQL04	1
Prairie Restoration for Grazing and Wildlife Habitat	Ac.	ANM21	1
Precision application technology to apply nutrients	Ac.	WQL11	1
Protection of cultural resources sites with conservation cover	Ac.	SOE02	1
Pumping plant powered by renewable energy	No.	ENR03	1
Recycle 100% of farm lubricants	No.	ENR04	1
Reduce the concentration of nutrients on livestock farms	Ac.	WQL15	1
Regional weather networks for irrigation scheduling	Ac.	WQT04	1
Remote monitoring and notification of irrigation pumping plant operation	Ac.	WQT05	1
Renovation of a windbreak or shelter belt, or hedgerow for wildlife habitat	Ac.	PLT06	1
Replace burning of pruning debris and other crop residues with non-burning alternatives	Ac.	AIR03	1
Replacing oil- and wood-fired heaters in orchards and vineyards	Ac.	AIR06	1
Resource-Conserving Crop Rotation	Ac.	CCR99	1
Restoration and Management of Rare or Declining Habitats	Ac.	ANM22	1
Retrofit watering facility for wildlife escape	No.	ANM18	1
Riparian forest buffer, terrestrial and aquatic wildlife habitat	Ac.	ANM14	1
Rotation of supplement and feeding areas	Ac.	WQL03	1
Shallow water habitat	Ac.	ANM12	1
Silvopasture for wildlife habitat	Ac.	ANM20	1
Solar powered electric fence charging systems	No.	ENR02	1
Split nitrogen applications 50% after crop emergence	Ac.	WQL07	1
Stewardship Payment	Ac.	SP	0
TA Application	No.	912	0
TA Check-Out	No.	913	0
TA Design	No.	911	0

Practice Name	Unit	Practice Code	Lifespan (Years)
TA Planning	No.	910	0
Transition to Organic Cropping Systems	No.	WQL20	1
Transition to Organic Grazing Systems	No.	WQL19	1
Use deep rooted crops to breakup soil compaction	Ac.	SQL05	1
Use drift reducing nozzles, low pressures, lower boom height and adjuvants to reduce pesticide drift	Ac.	AIR04	1
Use of Cover Crop Mixes	Ac.	SQL04	1
Use of legume cover crops as a nitrogen source	Ac.	WQL16	1
Use of non-chemical methods to kill cover crops	Ac.	WQL17	1
Wildlife corridors	Ac.	ANM19	1