

Table 4. Montana General Effects Data - Conservation Practice Physical Effects (CPPE), Plants

Practice Name	Practice Code	Degraded Plant Condition	Degraded Plant Condition	Degraded Plant Condition	Degraded Plant Condition
		-Undesirable Plant Productivity and Health	-Inadequate Structure and Composition	-Excessive Plant Pest Pressure	-Wildfire Hazard, Excessive Biomass Accumulation
		-- Undesirable Plant Productivity and Health	-- Inadequate Structure and Composition	-- Excessive Plant Pest Pressure	-- Wildfire Hazard, Excessive Biomass Accumulation
Access Control	472	3	3	5	3
Access Road	560	2	5	-1	4
Animal Mortality Facility	316	0	0	0	0
Brush Management	314	2	4	4	4
Composting Facility	317	0	0	1	0
Conservation Cover	327	4	4	4	0
Conservation Crop Rotation	328	4	4	2	0
Cover Crop	340	2	5	4	0
Critical Area Planting	342	5	5	4	0
Dam, Diversion	348	0	0	0	0
Dike	356	0	0	0	0
Diversion	362	2	0	0	0
Early Successional Habitat Development/Management	647	4	4	4	0
Edge-of-Field Water Quality Monitoring– Data Collection and Evaluation	201	0	0	0	0
Edge-of-Field Water Quality Monitoring– System Installation	202	0	0	0	0
FARMSTEAD ENERGY IMPROVEMENT	374	0	0	0	0
Fence	382	2	2	0	0
Field Border	386	5	5	4	0
Filter Strip	393	5	5	4	0
Firebreak	394	0	0	-1	5
Forage and Biomass Planting	512	5	5	4	0
Forage Harvest Management	511	1	1	0	0
Forest Stand Improvement	666	5	5	5	5
Forest Trails and Landings	655	1	0	1	3
Grade Stabilization Structure	410	0	0	0	0
Grassed Waterway	412	5	4	4	0
Grazing Land Mechanical Treatment	548	4	2	-1	0
Heavy Use Area Protection	561	2	0	4	0
Herbaceous Weed Control	315	2	4	4	1
Herbaceous Wind Barriers	603	2	5	4	0
Integrated Pest Management	595	0	0	0	0
Irrigation Land Leveling	464	2	0	1	0
Irrigation Pipeline	430	2	0	0	0
Irrigation System, Microirrigation	441	2	0	1	0
Irrigation System, Surface and Subsurface	443	2	0	1	0
Irrigation Water Management	449	2	0	1	0
Livestock Pipeline	516	2	0	0	0
Mulching	484	2	0	2	0
Nutrient Management	590	2	2	0	0

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Pond	378	2	0	0	0
Pond Sealing or Lining, Bentonite Sealant	521C	1	0	0	0
Pond Sealing or Lining, Compacted Clay Treatment	521D	1	0	0	0
Pond Sealing or Lining, Flexible Membrane	521A	1	0	0	0
Prescribed Burning	338	4	4	4	5
Prescribed Grazing	528	5	4	4	2
Pumping Plant	533	2	0	0	0
Range Planting	550	5	5	4	0
Residue and Tillage Management, Mulch Till	345	2	0	0	0
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	329	2	0	0	0
Restoration and Management of Declining Habitats	643	4	4	4	0
Riparian Forest Buffer	391	5	5	3	0
Riparian Herbaceous Cover	390	5	4	4	0
Roof Runoff Structure	558	0	0	0	0
Roofs and Cover	367	0	0	0	0
Seasonal High Tunnel System for Crops	798	0	0	0	0
Spring Development	574	2	0	0	0
Sprinkler System	442	2	0	1	0
Stormwater Runoff Control	570	0	0	0	0
Stream Crossing	578	0	0	0	0
Streambank and Shoreline Protection	580	4	4	4	0
Structure for Water Control	587	0	0	0	0
Subsurface Drain	606	2	0	0	0
Tree/Shrub Establishment	612	5	5	5	0
Tree/Shrub Pruning	660	3	0	0	3
Tree/Shrub Site Preparation	490	5	3	5	3
Underground Outlet	620	2	0	0	0
Upland Wildlife Habitat Management	645	4	4	4	0
Waste Facility Closure	360	0	0	0	0
Waste Separation Facility	632	0	0	0	0
Waste Storage Facility	313	2	0	0	0
Waste Transfer	634	0	0	-1	0
Water and Sediment Control Basin	638	0	0	0	0
Water Well	642	1	0	0	0
Watering Facility	614	2	0	0	0
Well Decommissioning	351	0	0	0	0
Wetland Enhancement	659	4	4	4	0
Wetland Restoration	657	4	4	4	0
Wetland Wildlife Habitat Management	644	4	4	4	0

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Windbreak/Shelterbelt Establishment	380	5	1	1	0
Woody Residue Treatment	384	5	1	3	3