2017 CDFA HSP Incentives Program
Standard Payment Rates for
Eligible Agricultural Management Practices

Soil Management Practices

			Soil Tests		Payment Rate ($)
			Soil Organic Matter Test		$50/ sample
Cropland Management Practices	**Practice Implementation Name* (COMET –Planner)**	**Practice Requirements***	**Scenario Name***	**Payment Unit**	**Payment Rate ($)**
Cover Crop (CPS 340)	Add Legume Seasonal Cover Crop to Irrigated Cropland		General purpose	Ac	123.82
	Add Legume Seasonal Cover Crop to Non-Irrigated Cropland		General purpose	Ac	123.82
	Add Non-Legume Seasonal Cover Crop to Irrigated Cropland		General purpose	Ac	123.82
	Add Non-Legume Seasonal Cover Crop to Non-Irrigated Cropland		General purpose	Ac	123.82
Mulching (CPS 484)	Add High Carbon Mulch to Croplands		Natural materials	Ac	376.56
Residue and Tillage Management - No-till (CPS 329)	Intensive Till to No Till or Strip Till on Irrigated Cropland		No-till	Ac	29.40
	Intensive Till to No Till or Strip Till on Non-Irrigated Cropland		No-till	Ac	29.40
Residue and Tillage Management - Reduced-till (CPS 345)	Intensive Till to Reduced Till on Irrigated Cropland		High residue	Ac	31.24
	Intensive Till to Reduced Till Non- Irrigated Cropland		High residue	Ac	31.24
Compost Application Practices	**Practice Implementation Name* (Compost-Planner)**	**Practice Requirements***	**Scenario Name***	**Payment Unit**	**Payment Rate ($)**
Compost Application to Annual Crops (CDFA)	Compost (C:N ≤ 11) application to annual crops	Application rate must be between 2.2-3.6 dry tons/acres		dry ton/acre	35.00
	Compost (C:N > 11) application to annual crops	Application rate must be between 4.0-5.3 dry tons/acres		dry ton/acre	35.00
Compost Application to Perennials, Orchards and Vineyards (CDFA)	Compost (C:N ≤ 11) application to tree/perennial crops	Application rate must be between 1.5-2.9 dry tons/acres		dry ton/acre	35.00
	Compost (C:N > 11) application to tree/perennial crops	Application rate must be between 4.0-5.3 dry tons/acres		dry ton/acre	35.00
Compost Application to Grassland (CDFA)	Compost (C:N > 11) application to grazed, irrigated pasture	Application rate must be between 4.0-5.3 dry tons/acres		dry ton/acre	35.00
	Compost (C:N > 11) application to grazed rangeland	Application rate must be between 4.0-5.3 dry tons/acres		dry ton/acre	35.00

Cropland to Herbaceous Cover Practices

Cropland to Herbaceous Cover Practices	**Practice Implementation Name* (COMET-Planner)**	**Practice Requirements***	**Scenario Name***	**Payment Unit**	**Payment Rate ($)**
Contour Buffer Strips (CPS 332)	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass Cover		Introduced, foregone income	Ac	611.82
			Native, foregone income	Ac	605.50
			Wildlife/pollination, foregone income	Ac	824.64
	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass/Legume Cover		Introduced, foregone income	Ac	611.82
			Native, foregone income	Ac	605.50
			Wildlife/pollinator, foregone income	Ac	824.64
	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass Cover		Introduced species, foregone income	Ac	136.78
			Native species, foregone income	Ac	183.72

Field Border (CPS 386)			Pollinator, foregone income	Ac	269.80
	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass/Legume Cover		Introduced species, foregone income	Ac	136.78
			Native species, foregone income	Ac	183.72
			Pollinator, foregone income	Ac	269.80
Riparian Herbaceous Cover (CPS 390)	Convert Irrigated Cropland to Permanent Unfertilized Grass Cover Near Aquatic Habitats		Broadcast seeding with foregone income	Ac	3,449.74
			Plug planting with foregone income	Ac	40,057.56
			Combination broadcast seeding and plug planting with foregone income	Ac	20,283.12
			Pollinator cover with foregone income	Ac	4,733.98
	Convert Irrigated Cropland to Permanent Unfertilized Grass/Legume Cover Near Aquatic Habitats		Broadcast seeding with foregone income	Ac	3,449.74
			Plug planting with foregone income	Ac	40,057.56
			Combination broadcast seeding and plug planting with foregone income	Ac	20,283.12
			Pollinator cover with foregone income	Ac	4,733.98
Filter Strip (CPS 393)	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass Cover		Introduced species, foregone income	Ac	265.80
			Native species, foregone income	Ac	245.76
			Introduced species, land shaping and foregone income	Ac	265.80
			Native seed with land shaping and foregone income	Ac	245.76
	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass/Legume Cover		Introduced species, foregone income	Ac	265.80
			Native species, foregone income	Ac	245.76
			Introduced species, land shaping and foregone income	Ac	265.80
			Native seed with land shaping and foregone income	Ac	245.76
Vegetative Barriers (CPS 601)	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass Cover	Width of the vegetative barrier must be at least 3 feet	Seeded strips, greater than 5 feet wide	Ft	0.02
	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass/Legume Cover		Seeded strips, greater than 5 feet wide	Ft	0.02
Herbaceous Wind Barriers (CPS 603)	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass Cover	Width of the vegetative barrier must be at least 2 feet	Perennial species	Ft	0.14
	Convert Strips of Irrigated Cropland to Permanent Unfertilized Grass/Legume Cover		Perennial species	Ft	0.14

Establishment of Woody Cover Practices

Woody Plantings Practices	Practice Implementation Name* (COMET-Planner)	Practice Requirements*	Scenario Name*	Payment Unit	Payment Rate ($)
Hedgerow Planting (CPS 422)	Replace a Strip of Cropland with 1 Row of Woody Plants	There must be at least 200 tree and shrub plantings per acre. Width of each hedgerow must be at least 8 feet.	Single row with wind protection	Ft	5.94
	Replace a Strip of Grassland with 1 Row of Woody Plants		Single row with wind protection	Ft	5.94
Riparian Forest Buffer (CPS 391)	Replace a Strip of Cropland Near Watercourses or Water Bodies with Woody Plants	There must be at least 35 tree and shrub plantings per acre.	Bare-root, hand planted	Ac	2,320.52
			Bare-root, machine planted	Ac	2,182.66
			Cuttings, small to medium	Ac	2,713.20
			Cuttings, medium to large	Ac	7,033.32
			Small container, hand planted	Ac	3,701.82
			Small container, machine planted	Ac	3,206.76
			Large container, hand planted	Ac	9,298.74
	Replace a Strip of Grassland Near Watercourses or Water Bodies with Woody Plants	There must be at least 35 tree and shrub plantings per acre.	Bare-root, hand planted	Ac	2,320.52
			Bare-root, machine planted	Ac	2,182.66
			Cuttings, small to medium	Ac	2,713.20
			Cuttings, medium to large	Ac	7,033.32
			Small container, hand planted	Ac	3,701.82

	Replace with Woody Plants		Small container, machine planted	Ac	3,206.76
			Large container, hand planted	Ac	9,298.74
Windbreak /Shelterbelt Establishment (CPS 380)	Replace a Strip of Cropland with 1 Row of Woody Plants	There must be at least 200 tree and shrub plantings per acre. Width of each	1-row, trees, containers, hand- planted, protected	Ft	1.18
			1-row, tree and/or shrub, with wind-protection fence	Ft	1.18
	Replace a Strip of Grassland with 1 Row of Woody Plants	windbreak must be at least 8 feet.	1-row, trees, containers, hand- planted, protected	Ft	1.18
			1-row, tree and/or shrub, with wind-protection fence	Ft	1.18
Grazing Lands Practices	**Practice Implementation Name* (COMET-Planner)**	**Practice Requirements***	**Scenario Name***	**Payment Unit**	**Payment Rate ($)**
Silvopasture (CPS381)	Tree/Shrub Planting on Grazed Grasslands	There must be at least 20 tree and shrub plantings per acre.	Establish trees, existing grasses	Ac	193.90

***Legend:**

Practice Implementation Name: These agricultural management practices are available for selection in the COMET-Planner and Compost-Planner quantification tools, as specified. Access the quantification tools at: https://www.arb.ca.gov/cc/capandtrade/auctionproceeds/quantification.htm.

Practice Requirements: Some agricultural management practices have additional requirements that may not be listed by the USDA-NRCS as a requirement in the Conservation Practice Standard (e.g., compost application rates, minimum widths for establishing some herbaceous and woody practices, or minimum tree densities for woody practices). These requirements ensure alignment with the GHG estimation methods. For more detail, see: https://www.arb.ca.gov/cc/capandtrade/auctionproceeds/quantification.htm and https://efotg.sc.egov.usda.gov/treemenuFS.aspx.

Scenario Name: This is the corresponding agricultural management practice scenario under which a particular practice may be funded, as determined by CDFA in collaboration with USDA-NRCS.