Term Acronym	Vocabulary	Vocabulary Type	Preferred Term	
Backyard Composting	Measuring Recycling Guidance Glossary	Glossary and Key Word List		
Definition: refers to the diversion of food scraps and	yard trimmings from the mu	inicipal waste stream throu	gh the onsite controlled	
decomposition of organic matter by micro-organisms	(mainly bacteria and fungi)	) into a humus-like product.	. Backyard composting is	
excluded from recycling activities. Rather, it is consid	lered source reduction beca	ause the composted mater	ials never enter the	
municipal solid waste stream. (U.S. EPA, 1991a)				
Backyard Composting	Terms of Environment	Glossary and Key Word List		
Definition: Diversion of organic food waste and yard	trimmings from the municip	al waste stream by compos	sting hem in one's yard	
through controlled decomposition of organic matter b	by bacteria and fungi into a	humus-like product. It is co	nsidered source reduction,	
not recycling, because the composted materials neve	er enter the municipal waste	e stream.		
Compost	State and Local Climate	Glossary and Key Word		
	and Energy Program	List		
	Glossary of Terms			
Definition: Organic material that can be used as a so	il amendment or as a medi	um to grow plants. Mature	compost is a stable	
material with a content called humus that is dark brown or black and has a soil-like, earthy smell. It is created by: combining organic				
wastes (e.g., yard trimmings, food wastes, manures) in proper ratios into piles, rows, or vessels; adding bulking agents (e.g., wood				
chips) as necessary to accelerate the breakdown of	organic materials; and allov	ving the finished material to	o fully stabilize and mature	
through a curing process.				
Compost	Pest Patrol Glossary	Glossary and Key Word		
		List		
Definition: A mixture of organic leftovers that may inc	clude rotted plant materials,	manure, and eggshells. A	dded to your garden, it	

Search Criteria:

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
nourishes the soil and pla	ants.			
compost		Environmental Issues	Glossary and Key Word	
		Terms &Acronyms	List	
Definition: Decomposed of	organic material that is prod	uced when bacteria in soil l	break down garbage and b	iodegradable trash, making
organic fertilizer. Making	compost requires turning ar	nd mixing and exposing the	materials to air. Gardeners	s and farmers use compost
for soil enrichment.				
Compost		Terms of Environment	Glossary and Key Word	
			List	
Definition: A humus or so	il-like material created from	aerobic, microbial decomp	osition of organic materials	such as food scraps, yard
trimmings, and manure.				
Compost		Greenhouse Gas	Glossary and Key Word	
		Emissions	List	
Definition: Partially decor	nposed organic plant and ar	nimal matter that can be us	ed as a soil conditioner or	fertilizer.
Composting		Terms of Environment	Glossary and Key Word	
			List	
Definition: The controlled	biological decomposition of	organic material in the pre	sence of air to form a hum	us-like material. Controlled
	nclude mechanical mixing a	•		
of aerated chambers, or	placing the compost in piles	out in the open air and mix	ing it or turning it periodica	dly.
Composting		RCRA Orientation	Glossary and Key Word	
		Manual 2008 Glossary	List	
Definition: Processes des	signed to optimize the natura	al decomposition or decay of	of organic matter, such as I	leaves and food. The end
product of composting is a humus-like material that can be added to soils to increase soil fertility, aeration, and nutrient retention.				
Search Criteria:				

Search String: compost (Contains)

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term	
Composting		Drinking Water Technical	Glossary and Key Word		
		&Legal Terms	List		
Definition: A control	olled microbial degradation of orga	nic waste yield an environm	nentally sound, nuisance-fi	ree product of potential	
value as a soil cor	iditioner.				
Composting		Superfund for Students	Glossary and Key Word		
		and Teachers Glossary	List		
Definition: The dec	composition of yard waste and veg	etable scraps into organic r	naterial.		
Composting		Web Taxonomy-Pollution	Taxonomy		
		Prevention Topics			
methods of compo	ntrolled biological decomposition of osting include mechanical mixing an ers, or placing the compost in piles	nd aerating, ventilating the	materials by dropping ther	n through a vertical series	
Composting		Greenhouse Gas	Glossary and Key Word		
		Emissions	List		
	Definition: Partial breakdown of organic plant and animal matter by aerobic bacteria to produce a material that can be used as a soil conditioner or fertilizer. See compost.				
Composting		AgSTAR Handbook	Glossary and Key Word		
		Glossary	List		
temperatures as th	logical decomposition and stabilizane result of biologically produced he without adverse environmental eff	eat. When complete, the fin		•	
Composting		Top Green Home Terms	Glossary and Key Word		
Search Criteria:					

Search String: compost (Contains)

Include Terms: true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
			List	
Definition: A controlled bi	iological decomposition of o	rganic wastes (i.e. certain k	itchen wastes, yard t	trimmings) into a stable product
that can be used as a na	tural soil amendment.			
Composting		Waste Reduction Model	Glossary and Key V	Vord
		(WARM) Definitions and	List	
		Acronyms		
Definition: A waste mana	gement strategy in which a	erobic microbial decomposi	tion transforms bioge	enic material such as food scraps
and yard trimmings into a	a stable, humus-like materia	l (compost).		
Composting		RCRA Glossary of Terms	Glossary and Key V	Vord
			List	
Definition: The controlled	biological decomposition o	f organic material in the pre	sence of air to form a	a humus-like material. Controlled
methods of composting in	nclude mechanical mixing a	nd aerating, ventilating the	materials by dropping	g them through a vertical series
of aerated chambers, or	placing the compost in piles	out in the open air and mix	ing it or turning it per	iodically.
Composting		Consumer Handbook for	Glossary and Key V	Vord
		Reducing Solid Waste:	List	
		Reusable Vocabulary		
Definition: The controlled	microbial decomposition of	organic matter (such as for	od scraps and yard tr	rimmings) in the presence of
oxygen into a humus- or	soil-like material.			
Composting		State and Local Climate	Glossary and Key V	Vord
		and Energy Program	List	
		Glossary of Terms		
Definition: Composting p	roduces a useful product fro	om organic waste that other	wise would have bee	n landfilled. Since these

Search Criteria:

Search String: compost (Contains)

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term	
materials are not landfilled, composting helps prevent methane and leachate formulation in the landfills.					
Composting Facilities		Terms of Environment	Glossary and Key Word List		
Definition 2: An aerobic p	Definition 1: An offsite facility where the organic component of municipal solid waste is decomposed under controlled conditions. Definition 2: An aerobic process in which organic materials are ground or shredded and then decomposed to humus in windrow piles or in mechanical digesters, drums, or similar enclosures.				
Composting Facilities		Measuring Recycling Guidance Glossary	Glossary and Key Word List		
Definition: Refers to an offsite facility where the organic component of municipal solid scraps is biologically decomposed under controlled conditions; an aerobic process in which organic materials are ground or shredded and then decomposed to humus in windrow piles or in mechanical digesters, drums, or similar enclosures. (U.S. EPA, 1991a,1994a)					
Composting Pad		Ag 101 Glossary of American Agriculture	Glossary and Key Word List		
Definition: A concrete or h ready access to aerate th	nard packed surface that pr e composting materials.	ovides an area on which m	anure and discarded feed r	nay be composted with	
Compost		EPA EV-Environmental Events-Waste	Taxonomy		
Definition 1: A thermophilic converted product with high humus content. Compost can be used as a soil amendment and can also be used to prevent or remediate pollutants in soil, air, and storm water run-off. [40 CFR 247.3 (CFR 2013)] Definition 2: Organic material that can be used as a soil amendment or as a medium to grow plants. Mature compost is a stable material with a content called humus that is dark brown or black and has a soil-like, earthy smell. It is created by: combining organic wastes (e.g., yard trimmings, food wastes, manures) in proper ratios into piles, rows, or vessels; adding bulking agents (e.g., wood					

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Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term	
chips) as necessary to accelerate the breakdown of organic materials; and allowing the finished material to fully stabilize and mature					
through a curing process.	[State and Local Climate a	nd Energy Glossary]			
Composting		EPA EV-Biological Substances-Humans- Human Activities &Behaviors	Taxonomy		
Definition 1: The controlle	d biological decomposition	of organic material in the pr	resence of air to form a hur	mus-like material.	
Controlled methods of cor	mposting include mechanica	al mixing and aerating, vent	ilating the materials by dro	pping them through a	
vertical series of aerated of Environment]	chambers, or placing the co	empost in piles out in the op	en air and mixing it or turn	ing it periodically. [Terms	
	• •	aerobic microbial decompos naterial (compost). [Waste	•		
	•	rom organic waste that othe t methane and leachate for			
Composting Facility		EPA EV-Built Environments-Waste Systems	Taxonomy		
Definition: Offsite facility where the organic component of municipal solid scraps is biologically decomposed under controlled conditions; an aerobic process in which organic materials are ground or shredded and then decomposed to humus in windrow piles or in mechanical digesters, drums, or similar enclosures. (U.S. EPA, 1991a,1994a) [Recycling – State and Local Glossary]					
Composting Pad		EPA EV-Built	Taxonomy		
Search Criteria:					

Search String: compost (Contains)

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Environments-Waste Systems		
	oncrete or hard packed surface th to aerate the composting material	•		d feed may be composted with
Manure Comp	osting	EPA EV-Biological Substances-Humans- Human Activities &Behaviors	Taxonomy	
thermophilic te management: with forced ae windrow comp	logical oxidation of a solid waste in emperatures produced by microbia Static, in vessel, intensive windro ration and continuous mixing. In v posting occurs in windrows with reg infrequent turning for mixing and	al heat production. There are w and passive windrow. Stat essel composting occurs in p gular turning for mixing and a	four types of compost ic composting typically piles with forced aeration aeration. Passive wind	ing employed for manure occurs in an enclosed channel, on but no mixing. Intensive