

NASIS 7.4.3 Table Relationships

Depth	Parent Table	Key Column	Child Table
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0	nasissite	nasissiteiid	calculation
0	nasissite	nasissiteiid	customchoicelistset
0	nasissite	nasissiteiid	datamapunit
0	nasissite	nasissiteiid	distmd
0	nasissite	nasissiteiid	domaingroup
0	nasissite	nasissiteiid	ecologicalsite
0	nasissite	nasissiteiid	editsetup
0	nasissite	nasissiteiid	evaluation
0	nasissite	nasissiteiid	form
0	nasissite	nasissiteiid	geomorfeatype
0	nasissite	nasissiteiid	legend
0	nasissite	nasissiteiid	localplant
0	nasissite	nasissiteiid	mapunit
0	nasissite	nasissiteiid	milestonetype
0	nasissite	nasissiteiid	nasisgroup
0	nasissite	nasissiteiid	nasissiteadmin
0	nasissite	nasissiteiid	nasisuser
0	nasissite	nasissiteiid	ncsspedonlabdata
0	nasissite	nasissiteiid	othvegclasstype
0	nasissite	nasissiteiid	pedon
0	nasissite	nasissiteiid	plant
0	nasissite	nasissiteiid	project
0	nasissite	nasissiteiid	projectconcernetype
0	nasissite	nasissiteiid	projectdatatype
0	nasissite	nasissiteiid	projectsubtype
0	nasissite	nasissiteiid	projecttype
0	nasissite	nasissiteiid	property
0	nasissite	nasissiteiid	query
0	nasissite	nasissiteiid	report
0	nasissite	nasissiteiid	rule
0	nasissite	nasissiteiid	site
0	nasissite	nasissiteiid	siteassoc
0	nasissite	nasissiteiid	siteindexcurve
0	nasissite	nasissiteiid	soilseries
0	nasissite	nasissiteiid	system
0	nasissite	nasissiteiid	techsoilservice
0	nasissite	nasissiteiid	techsoilservicetype

Depth	Parent Table	Key Column	Child Table
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0	nasissite	nasissiteiid	uom
0	nasissite	nasissiteiid	usfssectype
0	nasissite	nasissiteiid	usfsicat
0	nasissite	nasissiteiid	usfsirestrict
0	nasissite	nasissiteiid	usgsquadrangletype
0	nasissite	nasissiteiid	vegplot
0	nasissite	nasissiteiid	wsimportmap
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1	nasisgroup	grpiid,nasissiteiidref	areatype
1	nasisgroup	grpiid,nasissiteiidref	calculation
1	nasisgroup	grpiid,nasissiteiidref	customchoicelistset
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1	nasisgroup	grpiid,nasissiteiidref	domaingroup
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1	nasisgroup	grpiid,nasissiteiidref	editsetup
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Depth	Parent Table	Key Column	Child Table
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1	nasisgroup	grpiid,nasissiteiidref	soilseries
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1	nasisgroup	grpiid,nasissiteiidref	uom
1	nasisgroup	grpiid,nasissiteiidref	usfsectype
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1	nasisgroup	grpiid,nasissiteiidref	vegplot
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Depth	Parent Table	Key Column	Child Table
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Depth	Parent Table	Key Column	Child Table
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Depth	Parent Table	Key Column	Child Table
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1	nasisuser	userid	groundsurfcovdetails
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Depth	Parent Table	Key Column	Child Table
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Depth	Parent Table	Key Column	Child Table
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Depth	Parent Table	Key Column	Child Table
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Depth	Parent Table	Key Column	Child Table
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Depth	Parent Table	Key Column	Child Table
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Depth	Parent Table	Key Column	Child Table
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Depth	Parent Table	Key Column	Child Table
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2	calculation	calc_iid	calctext
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2	customchoicelistset	customchoicelistsetiid	customchoicelookup
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2	datamapunit	dmuiid	correlation
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2	datamapunit	dmuiid	dmutext
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2	distmd	distmdiid	distlegendmd
2	distmd	distmdiid	disttextmd
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2	ecologicalsite	ecositeiid	projectecologicalsite
2	ecologicalsite	ecositeiid	siteecositehistory
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2	mapunit	muiid	lmapunit
2	mapunit	muiid	muhistory
2	mapunit	muiid	murefecmdoc
2	mapunit	muiid	mutext
2	mapunit	muiid	muusfsecoclass
2	mapunit	muiid	muusfsinterp
2	mapunit	muiid	projectmapunit

Depth	Parent Table	Key Column	Child Table
2	milestonetype	milestonetypeiid	projectmilestone
2	othvegclasstype	ovegclctypiid	othvegclass
2	plant	plantiid	croptreedetails
2	plant	plantiid	localplant
2	plant	plantiid	paoccurrence
2	plant	plantiid	plantsyn
2	plant	plantiid	plantsyn
2	plant	plantiid	plotmainforeststanddetails
2	plant	plantiid	plotplantinventory
2	plant	plantiid	plotspeciesbasalarea
2	plant	plantiid	plottreeinventory
2	plant	plantiid	plottreesiteindexsummary
2	plant	plantiid	vegtransectplantssummary
2	plant	plantiid	windbreakrowdata
2	projectconcerntype	projectconcerntypeiid	projectconcern
2	projectdatatype	projectdatatypeiid	projectdataneed
2	projectsubtype	projectsubtypeiid	project
2	projecttype	projecttypeiid	project
2	property	propiid	evaluation
2	property	propiid	propertytext
2	query	qryiid	queryfavorites
2	query	qryiid	querytext
2	report	rptiid	reportcolumn
2	report	rptiid	reportfavorites
2	report	rptiid	reporttext
2	rule	ruleiid	ruleevalcomp
2	rule	ruleiid	ruleringclass
2	rule	ruleiid	rulerulecomp
2	rule	ruleiid	rulerulecomp
2	rule	ruleiid	ruletext
2	siteassoc	siteassociid	siteassocsite
2	siteassoc	siteassociid	siteassoctext
2	siteindexcurve	siteindexcurveiid	coforprod
2	siteindexcurve	siteindexcurveiid	coforprodo
2	siteindexcurve	siteindexcurveiid	plottreesiteindexsummary
2	system	sysiid	attribute
2	system	sysiid	indexmaster
2	system	sysiid	relationshipmaster
2	system	sysiid	systemtable

Depth	Parent Table	Key Column	Child Table
2	system	sysiid	tablecollection
2	system	sysiid	tablecolumn
2	techsoilservicetype	tsstiid	techsoilservice
2	techsoilservprogbenefit	tssprogbenefittediid	techsoilservice
2	transect	tsectiid	pedon
2	transect	tsectiid	transectestcomposition
2	transect	tsectiid	transectrefecmdoc
2	transect	tsectiid	transecttext
2	uom	uomiid	attribute
2	usfsectype	usfsectiid	usfsecllevel
2	usfsicat	usfsicatiid	usfsinterp
2	usfsirestrict	usfsirstrectiid	cousfsirestrict
2	usfsirestrict	usfsirstrectiid	muusfsirestrict
2	usgsquadrangletype	usgsquadrangletypeiid	usgsquadrangle
3	area	areaiid	areatext
3	area	areaiid	laoverlap
3	area	areaiid	legend
3	area	areaiid	lpaoccurrence
3	area	areaiid	paoccurrence
3	area	areaiid	siteaoverlap
3	area	areaiid,areatypeiidref	lmapunit
3	area	areaiid,areatypeiidref	project
3	area	areaiid,areatypeiidref	project
3	area	areaiid,areatypeiidref	site
3	area	areaiid,areatypeiidref	site
3	area	areaiid,areatypeiidref	site
3	area	areaiid,areatypeiidref	soilseries
3	area	areaiid,areatypeiidref	soilseriesmlrasusing
3	area	areaiid,areatypeiidref	soilseriesstatesusing
3	area	areaiid,areatypeiidref	techsoilservice
3	area	areaiid,areatypeiidref	techsoilservice
3	area	areaiid,areatypeiidref	techsoilservice
3	distlegendmd	distlegendmdiid	distmapunitmd
3	domainmaster	domiid	attribute
3	domainmaster	domiid	domaindetail
3	domainmaster	domiid	domainhist
3	editsetuptable	edtsutabiid	editsetupelement
3	evaluation	evaliid	evaluationtext
3	evaluation	evaliid	ruleevalcomp

Depth	Parent Table	Key Column	Child Table
3	geomorfeat	geomfiid	cogeomordesc
3	geomorfeat	geomfiid	sitegeomordesc
3	localplant	lplantiid	cocanopycover
3	localplant	lplantiid	coeplants
3	localplant	lplantiid	coforprod
3	localplant	lplantiid	component
3	localplant	lplantiid	copwindbreak
3	localplant	lplantiid	cotreestomng
3	localplant	lplantiid	lpaoccurrence
3	othvegclass	ovegcliid	coothvegclass
3	othvegclass	ovegcliid	siteothvegclass
3	tablecollection	tablecollectiid	systemtable
3	tablecollection	tablecollectiid	tablecollectionhist
3	usfsecllevel	usfsecliid	usfsecoclass
3	usfsinterp	usfsinterpiid	cousfsinterp
3	usfsinterp	usfsinterpiid	muusfsinterp
3	usfsinterp	usfsinterpiid	usfsirclass
3	usgsquadrangle	usgsquadrangleiid	siteusgsquadrangleoverlap
4	attribute	attiid	attributehist
4	attribute	sysiidref,attiid	tablecolumn
4	component	coiid	chorizon
4	component	coiid	cocanopycover
4	component	coiid	cocopyld
4	component	coiid	codiagfeatures
4	component	coiid	coecosite
4	component	coiid	coeplants
4	component	coiid	coerosionacc
4	component	coiid	coforprod
4	component	coiid	cogeomordesc
4	component	coiid	cohydcrit
4	component	coiid	coinundationtype
4	component	coiid	comonth
4	component	coiid	coothvegclass
4	component	coiid	copedon
4	component	coiid	copmgrp
4	component	coiid	copwindbreak
4	component	coiid	corefecmdoc
4	component	coiid	corestrictions
4	component	coiid	cosurffrags

Depth	Parent Table	Key Column	Child Table
4	component	coiid	cotaxfmmin
4	component	coiid	cotaxmoistcl
4	component	coiid	cotext
4	component	coiid	cotreestomng
4	component	coiid	cotxfmother
4	component	coiid	cousfsecoclass
4	component	coiid	cousfsgrndcvr
4	component	coiid	cousfsinterp
4	distmapunitmd	distmumdiid	distcompmd
4	domaindetail	domdetiid	domdethist
4	legend	liid	laoverlap
4	legend	liid	lcerthistory
4	legend	liid	lexportcerthistory
4	legend	liid	lmapunit
4	legend	liid	lrefecmdoc
4	legend	liid	ltext
4	project	projectiid	projectconcern
4	project	projectiid	projectcorrelation
4	project	projectiid	projectdataneed
4	project	projectiid	projectecologicalsite
4	project	projectiid	projectfieldreview
4	project	projectiid	projectlandcatbreakdown
4	project	projectiid	projectmappinggoal
4	project	projectiid	projectmapunit
4	project	projectiid	projectmilestone
4	project	projectiid	projectproduct
4	project	projectiid	projectstaff
4	project	projectiid	projecttext
4	project	projectiid	projerefecmdoc
4	project	projectiid	siteobs
4	site	siteiid	siteaoverlap
4	site	siteiid	siteassocsite
4	site	siteiid	siteassocsoi
4	site	siteiid	sitebedrock
4	site	siteiid	siteecositehistory
4	site	siteiid	sitegeomordesc
4	site	siteiid	sitemuoverlap
4	site	siteiid	siteobs
4	site	siteiid	siteothvegclass

Depth	Parent Table	Key Column	Child Table
4	site	siteiid	sitepm
4	site	siteiid	siterefecmdoc
4	site	siteiid	sitetext
4	site	siteiid	siteusgsquadrangleoverlap
4	site	siteiid	techsoilservicesite
4	soilseries	soilseriesiid	soilseriesmlrasusing
4	soilseries	soilseriesiid	soilseriesrefecmdoc
4	soilseries	soilseriesiid	soilseriesstatesusing
4	soilseries	soilseriesiid	soilseriestaxfamother
4	soilseries	soilseriesiid	soilseriestaxmineralogy
4	systemtable	systabiid	indexmaster
4	systemtable	systabiid	systemtablehist
4	systemtable	systabiid	tablecolumn
4	techsoilservice	tssiid	techsoilservicesite
4	techsoilservice	tssiid	techsoilservicetext
4	techsoilservice	tssiid	tssrefecmdoc
4	usfsecoclass	usfseciid	cousfsecoclass
4	usfsecoclass	usfseciid	muusfsecoclass
4	usfsirclass	usfsirclassiid,usfsinterpiidref	cousfsinterp
4	usfsirclass	usfsirclassiid,usfsinterpiidref	muusfsinterp
5	chorizon	chiid	chaashto
5	chorizon	chiid	chconsistence
5	chorizon	chiid	chdesgnsuffix
5	chorizon	chiid	chfrags
5	chorizon	chiid	chhuarts
5	chorizon	chiid	chorrrefecmdoc
5	chorizon	chiid	chpores
5	chorizon	chiid	chstructgrp
5	chorizon	chiid	chtext
5	chorizon	chiid	chtexturegrp
5	chorizon	chiid	chunified
5	codiagfeatures	codiagfeatiid	codiagfeatrefecmdoc
5	coecosite	coecositeiid	coecositehist
5	coforprod	coforprodiid	coforprodo
5	cogeomordesc	cogeomdiid	compgeomorphdescrefecmdoc
5	cogeomordesc	cogeomdiid	cosurfmorphgc
5	cogeomordesc	cogeomdiid	cosurfmorphhpp
5	cogeomordesc	cogeomdiid	cosurfmorphmr
5	cogeomordesc	cogeomdiid	cosurfmorphss

Depth	Parent Table	Key Column	Child Table
5	comonth	comonthiid	cosoilmoist
5	comonth	comonthiid	cosoiltemp
5	copmgrp	copmgrpiid	copm
5	corestrictions	corestrictiid	corestrictionsrefecmdoc
5	cousfsinterp	cousfsinterpiid	cousfsirestrict
5	indexmaster	indexiid	indexdetail
5	indexmaster	indexiid	indexmasterhist
5	indexmaster	indexiid	relationshipmaster
5	indexmaster	sysiidref,indexiid	relationshipmaster
5	laoverlap	lareaoviid	lmuaoverlap
5	lmapunit	lmapunitiid	lmuhistory
5	lmapunit	lmapunitiid	lmutext
5	lmapunit	lmapunitiid	sitemuoverlap
5	lmapunit	lmapunitiid,liidref	lmuaoverlap
5	muusfsinterp	muusfsinterpiid	muusfsirestrict
5	projectlandcatbreakdown	projectlandcatbrkdniid	projectmappingprogress
5	projectmilestone	projectmilestoneiid	projectmilestoneprogress
5	projectstaff	projectstaffiid,projectiidref	projectmappinggoal
5	projectstaff	projectstaffiid,projectiidref	projectmappingprogress
5	projectstaff	projectstaffiid,projectiidref	projectmilestoneprogress
5	siteobs	siteobsiid	climatestation
5	siteobs	siteobsiid	pedon
5	siteobs	siteobsiid	siteerosionacc
5	siteobs	siteobsiid	siteinundationtype
5	siteobs	siteobsiid	siteiristubedata
5	siteobs	siteobsiid	siteobsrefecmdoc
5	siteobs	siteobsiid	siteobstext
5	siteobs	siteobsiid	sitesoilmoist
5	siteobs	siteobsiid	sitesoiltemp
5	siteobs	siteobsiid	sitesurffrags
5	siteobs	siteobsiid	vegplot
5	tablecolumn	systabiidref,tabcoliid	indexdetail
5	tablecolumn	tabcoliid	columnlookup
5	tablecolumn	tabcoliid	columnlookup
5	tablecolumn	tabcoliid	tablecolumnhist
6	chhuarts	chhuartiid	chhuartrefecmdoc
6	chstructgrp	chstructgrpiid	chstruct
6	chtexturegrp	chtgiid	chtexture
6	indexdetail	indexdetailiid	indexdetailhist

Depth	Parent Table	Key Column	Child Table
6	pedon	peiid	copedon
6	pedon	peiid	ncsspedonlabdata
6	pedon	peiid	pediagfeatures
6	pedon	peiid	pedonrefecmdoc
6	pedon	peiid	pefmp
6	pedon	peiid	pehydraulicfieldindicator
6	pedon	peiid	peinfiltrationsummary
6	pedon	peiid	pepenetrationresistance
6	pedon	peiid	perestrictions
6	pedon	peiid	pesoilstability
6	pedon	peiid	petaxhistory
6	pedon	peiid	petext
6	pedon	peiid	phorizon
6	pedon	peiid	soilmonitordata
6	relationshipmaster	relationshipiid	columnlookup
6	relationshipmaster	relationshipiid	relationshipmasterhist
6	siteiristubedata	siteiristubedataiid	siteiristubeimage
6	vegplot	vegplotiid	croptreesummary
6	vegplot	vegplotiid	plotdisturbance
6	vegplot	vegplotiid	plotgrazinguse
6	vegplot	vegplotiid	plotmainforeststanddetails
6	vegplot	vegplotiid	plotplantinventory
6	vegplot	vegplotiid	plotplanttypecanopycover
6	vegplot	vegplotiid	plotsamplingprotocolused
6	vegplot	vegplotiid	plotspeciesbasalarea
6	vegplot	vegplotiid	plottreeinventory
6	vegplot	vegplotiid	plottreesiteindexsummary
6	vegplot	vegplotiid	plottreesummary
6	vegplot	vegplotiid	sitewoodybasalarea
6	vegplot	vegplotiid	vegplotrefecmdoc
6	vegplot	vegplotiid	vegplottext
6	vegplot	vegplotiid	vegtransect
6	vegplot	vegplotiid	windbreakrowdata
7	chtexture	chtiid	chtexturemod
7	columnlookup	columnlookupiid	columnlookuphist
7	croptreesummary	croptreesummaryiid	croptreedetails
7	croptreesummary	croptreesummaryiid	croptreesubplotdetails
7	croptreesummary	croptreesummaryiid	croptreetotals
7	ncsspedonlabdata	ncsspedonlabdataiid	ncsslayerlabdata

Depth	Parent Table	Key Column	Child Table
7	pediagfeatures	pediagfeatiid	pediagfeatrefecmdoc
7	peinfiltrationsummary	pedoninfilsumiid	peinfilncornell
7	peinfiltrationsummary	pedoninfilsumiid	peinfiltrationch
7	peinfiltrationsummary	pedoninfilsumiid	peinfiltrationfh
7	perestrictions	perrestrictiid	perestrictionsrefecmdoc
7	petaxhistory	petaxhistoryiid	petaxhistfmmmin
7	petaxhistory	petaxhistoryiid	petaxhistmoistcl
7	petaxhistory	petaxhistoryiid	petxhistfmother
7	phorizon	phiid	phcemagent
7	phorizon	phiid	phcolor
7	phorizon	phiid	phconcs
7	phorizon	phiid	phcracks
7	phorizon	phiid	phdb
7	phorizon	phiid	phdesgnsuffix
7	phorizon	phiid	phfeatures
7	phorizon	phiid	phfmp
7	phorizon	phiid	phfrags
7	phorizon	phiid	phhuarts
7	phorizon	phiid	phksatsummary
7	phorizon	phiid	phlabresults
7	phorizon	phiid	phmottles
7	phorizon	phiid	phorizonrefecmdoc
7	phorizon	phiid	phpores
7	phorizon	phiid	phpvsf
7	phorizon	phiid	phrdxfeatures
7	phorizon	phiid	phroots
7	phorizon	phiid	phsample
7	phorizon	phiid	phstructure
7	phorizon	phiid	phtext
7	phorizon	phiid	phtexture
7	phorizon	phiid	phvnirscan
7	plotdisturbance	plotdisturbanceiid	plotdisturbrefecmdoc
7	plotgrazinguse	plotgrazinguseiid	plotgrazerefecmdoc
7	plotplantinventory	plotplantinventoryiid	subplotplantdetails
7	plotsamplingprotocolused	plotsampprotocolusediid	plotsampprotocolrefecmdoc
7	plotspeciesbasalarea	plotspeciebasalareaiid	basalareatreescounted
7	plottreeinventory	plottreeinventoryiid	plottreescounted
7	plottreesiteindexsummary	plottreesiteindsumiid	plottreesiteindexdetails
7	sitewoodybasalarea	sitewoodybasalareaiid	sitetreescounted

Depth	Parent Table	Key Column	Child Table
7	soilmonitordata	soilmonitordataiid	soilmoistmonitordata
7	soilmonitordata	soilmonitordataiid	soiltempmonitordata
7	vegtransect	vegtransectiid	belttransectsummary
7	vegtransect	vegtransectiid	comparativeyielddata
7	vegtransect	vegtransectiid	comparativeyieldrefquadrats
7	vegtransect	vegtransectiid	totalquadratharvest
7	vegtransect	vegtransectiid	transectgapdetails
7	vegtransect	vegtransectiid	transectgroundcover
7	vegtransect	vegtransectiid	transectgroundcoverdatalegacy
7	vegtransect	vegtransectiid	transectgroundsurfcover
7	vegtransect	vegtransectiid	transectoverstorycanopycover
7	vegtransect	vegtransectiid	transectsamplingprotocolused
7	vegtransect	vegtransectiid	transectstandingbiomassdetails
7	vegtransect	vegtransectiid	vegtransectplantssummary
7	vegtransect	vegtransectiid	vegtransecttext
8	peinfilcornell	peinfilsumiid	peinfilcornelldata
8	peinfiltrationch	peinfilconstheadiid	peinfiltrationchdata
8	peinfiltrationfh	peinfilfallheadiid	peinfiltrationfhdata
8	phconcs	phconceniid	phconccolor
8	phdb	phbulkdensityiid	phdbcompliantcavity
8	phdb	phbulkdensityiid	phdbcore
8	phdb	phbulkdensityiid	phdbcoop
8	phfeatures	phfeatsiid	phfeatcolor
8	phhuarts	phhuartiid	phhuartrefecmdoc
8	phksatsummary	pedonksatsummaryiid	phksatamoozemeter
8	phksatsummary	pedonksatsummaryiid	phksatring
8	phlabresults	phlabresultiid	phcoledata
8	phlabresults	phlabresultiid	phgrcountsummary
8	phlabresults	phlabresultiid	phhydrometeranalysis
8	phpvsf	phpvsfiid	phpvsfcolor
8	phrdxfeatures	phrdxfiid	phredoxcolor
8	phtexture	phtiid	phtexturemod
8	phvnirscan	phvnirscaniid	phvnirscanrawdata
8	phvnirscan	phvnirscaniid	phvnirscanresult
8	transectgroundcover	transectgroundcoveriid	groundcovdetails
8	transectgroundsurfcover	transectgroundsurfcoveriid	groundsurfcovdetails
8	transectsamplingprotocolused	transsampprotocolusediid	vegtranssmpprotusedrefecmdoc
8	vegtransectplantssummary	vegtransplantssummiid	beltdata
8	vegtransectplantssummary	vegtransplantssummiid	daubenmirecancovclasssumm

Depth	Parent Table	Key Column	Child Table
8	vegtransectplantsummary	vegtransplantsummiid	densityquadratdetails
8	vegtransectplantsummary	vegtransplantsummiid	dwrquadratdetails
8	vegtransectplantsummary	vegtransplantsummiid	frequencyquadratdetails
8	vegtransectplantsummary	vegtransplantsummiid	nestedfreqquadratdetails
8	vegtransectplantsummary	vegtransplantsummiid	nestedfrequencysummary
8	vegtransectplantsummary	vegtransplantsummiid	plantprodquadratdetails
8	vegtransectplantsummary	vegtransplantsummiid	pointplantcoverdetails
9	daubenmirecancovclasssumm	daubcancovclsummiid	daubenmirecancovquaddetail
9	phdbcore	phbulkdencoreiid	phdbcorereading
9	phdbscoop	phbulkdenscoopiid	phdbscoopreading
9	phgrcountsummary	phgrcountsumiid	phgrcountdata
9	phhydrometeranalysis	phhydromanalysisiid	phhydrometerdata
9	phksatamoozemeter	phksatamoozemeteriid	phksatamoozedata
9	phksatring	phksatringiid	phksatringdata
