

SIBEC Comparison Report – June 2011

Purpose of this report:

To provide an at-a-glance view of the changes in the latest release of the SIBEC estimates, 2011 Approximation (“First Database”) to the 1997 Approximation (“Second Database”).

Three comparisons are included:

Data Exists in First Database, not in Second:

New second-generation site index estimates are present in the 2011 Approximation but no estimates for these particular tree species and sites were available in the First Approximation SIBEC estimates.

Data Exists in Second Database, not in First:

For BEC site series in the First Approximation where regional values differed and are replaced by a second-generation site index estimate.

Data Exists in Both Databases, and have differences:

Reports BEC site series with site index values in the First Approximation or previous Approximation that are replaced by 2011 Approximation estimates and their arithmetic difference.

Ministry of Forests, Lands and Natural Resource Operations

Comparison Report

Description of Comparisons

Data Exists in First Database, not in Second:

The data is present in the first database selected and is not present in the second database selected. The report shows the values in the first database with no data listed in the columns for the second database.

Data Exists in Second Database, not in First:

The data is present in the second database selected and is not present in the first database selected. The report shows the values in the second database with no data listed in the columns for the first database.

Data Exists in Both Databases, but has Differences:

The Mean Site Index data is present in both the databases, however there is a difference in the values between the two databases. The report shows the values for each database and has a column at the end summarizing the difference of the Mean Site Index between the two databases.

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Comparison Report

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

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Data exists in first database, not in second

				SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
BWBSmw1	01	SwAt - Step moss	At	13	17.6	0.8				
BWBSmw1	03	Sw - Wildrye - Peavine	At	13	16.5	0.7				
BWBSmw1	06	Sw - Currant - Bluebells	At	8	17.1	1.2				
BWBSmw2	09	Sb - Willow	Sb	8	12.4	0.9				
CWHdm	07	Cw - Foamflower	Hw	11	33.9	1.3				
CWHds1	07	Cw - Devil's club	Dr	8	26.4	1.5				
CWHwh1	10	CwYc - Goldthread	Ss	8	31.6	2.0				
CWHws1	01	HwBa - Bramble	Ss	15	24.0	1.2				
CWHws1	04	BaCw - Oak fern	Ss	8	26.5	1.5				
CWHws1	06	BaCw - Devil's club	Ss	8	28.0	2.3				
CWHws1	07	Ss - Salmonberry	Ss	7	26.9	1.3				
CWHws1	11	CwSs - Skunk cabbage	Ss	7	20.7	2.3				
ICHdk	01	CwSxw - Falsebox - Wintergreen	Bl	7	20.7	0.6				
ICHmc2	52	\$SxEp - Thimbleberry - Hazelnut	Pl	10	21.6	0.5				
ICHmk1	05	SxwFd - Gooseberry - Sarsaparilla	At	8	23.0	0.8				
ICHmk1	05	SxwFd - Gooseberry - Sarsaparilla	Cw	7	17.3	1.0				
ICHmk1	05	SxwFd - Gooseberry - Sarsaparilla	Fd	8	25.0	1.1				
ICHmk1	05	SxwFd - Gooseberry - Sarsaparilla	Lw	8	24.4	1.0				
ICHmk1	05	SxwFd - Gooseberry - Sarsaparilla	Pl	8	24.7	0.6				
ICHmk1	05	SxwFd - Gooseberry - Sarsaparilla	Sx	9	21.8	1.3				
ICHmk3	01	CwSxw - Falsebox - Knight's plume	Bl	7	19.8	1.1				
ICHwk2	04	HwCw - Step moss	Bl	7	20.3	1.1				
ICHwk2	04	HwCw - Step moss	Cw	7	15.9	1.1				
IDFdk1	04	Fd - Pinegrass - Yarrow	Fd	10	17.1	1.0				
IDFdk1	04	Fd - Pinegrass - Yarrow	Pl	9	16.0	1.2				
IDFdk3	01	FdPl - Pinegrass - Feathermoss	Sx	8	19.2	1.3				
MSdk	03	Pl - Juniper - Pinegrass	At	7	19.5	1.6				
SBPSxc	01	Pl - Kinnikinnick - Feathermoss	Sx	10	17.9	1.0				
SBSdh1	01	SxwFd - Ricegrass	Fd	9	21.9	1.5				
SBSdk	01	Sxw - Spirea - Purple peavine	At	7	16.5	0.7				
SBSdk	01	Sxw - Spirea - Purple peavine	Fd	7	20.1	0.9				
SBSdk	02	Pl - Juniper - Ricegrass	Fd	7	16.0	1.5				
SBSdk	04	Fd - Soopolallie - Feathermoss	Fd	9	18.0	0.8				
SBSdk	05	Sxw - Spirea - Feathermoss	At	7	17.8	1.7				
SBSdk	05	Sxw - Spirea - Feathermoss	Fd	8	19.9	1.2				
SBSdk	06	Sxw - Twinberry - Coltsfoot	At	7	20.5	2.1				
SBSdw1	04	Pl - Pinegrass - Feathermoss	Bl	7	18.8	1.0				
SBSdw2	01	SxwFd - Pinegrass	At	8	17.0	0.7				
SBSdw3	01	SxwFd - Pinegrass	At	12	19.5	1.0				
SBSdw3	01	SxwFd - Pinegrass	Bl	12	20.4	1.1				
SBSdw3	01	SxwFd - Pinegrass	Ep	8	18.8	1.1				

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in first database, not in second

BGC Unit	Site Series	Site Association	SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			Difference of Mean
			Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	
SBSdw3	01	SxwFd - Pinegrass	Ep	8	18.8	1.1			
SBSdw3	06	Sxw - Pink spirea - Prickly rose	AT	7	18.2	1.5			
SBSdw3	07	Sxw - Twinberry	At	10	22.9	1.4			
SBSdw3	08	Sxw - Oak fern	At	9	24.2	1.6			
SBSmc2	03	SbPI - Feathermoss	Bl	8	14.2	1.4			
SBSmc2	07	Sxw - Scrub birch - Feathermoss	Bl	7	14.3	2.4			
SBSmc2	12	SbSxw - Scrub birch - Sedge	Bl	7	9.1	2.0			
SBSmk1	01	Sxw - Huckleberry - Highbush-cranberry	At	15	19.1	0.8			
SBSmk1	04	SxwFd - Knight's plume	At	7	18.1	0.9			
SBSmk1	05	SxwFd - Toad-flax	At	7	16.0	1.6			
SBSmk1	06	Sb - Huckleberry - Spirea	AT	7	19.9	1.8			
SBSmk1	07	Sxw - Oak fern	At	7	20.4	0.8			
SBSwk1	01	Sxw - Oak fern	At	7	21.8	1.1			
SBSwk1	05	Sxw - Huckleberry - Highbush-cranberry	At	7	22.3	0.9			
SBSwk1	05	Sxw - Huckleberry - Highbush-cranberry	Ep	7	17.3	1.1			
SBSwk1	06	Sxw - Pink spirea - Oak fern	At	7	22.4	0.9			

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb
 Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in second database, not in first

BGC Unit	Site Series	Site Association	SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			Difference of Mean
			Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	
CWHvh2	04	HwSs - Lanky moss	Cw					24.0	
CWHvh2	04	HwSs - Lanky moss	Ss					28.0	
CWHvh2	06	CwSs - Foamflower	Ba					28.0	
CWHvh2	06	CwSs - Foamflower	Hw					28.0	
CWHvh2	07	CwSs - Devil's club	Ss					32.0	
CWHvm1	01	HwBa - Blueberry	Ba					28.0	
CWHvm1	01	HwBa - Blueberry	Cw					24.0	
CWHvm1	01	HwBa - Blueberry	Hw					28.0	
CWHvm1	01	HwBa - Blueberry	Ss					28.0	
CWHvm1	06	HwBa - Deer fern	Cw					24.0	
CWHvm1	08	BaSs - Devil's club	Ss					32.0	
CWHvm1	14	CwSs - Skunk cabbage	Cw					20.0	
CWHvm1	14	CwSs - Skunk cabbage	Hw					20.0	
CWHvm2	01	HwBa - Blueberry	Ba					28.0	
ESSFwc2	05	Bl - Azalea - Feathermoss	Bl					15.0	
IDFdk3	06	Fd - Pinegrass - Aster	Fd					18.0	

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Data exists in both databases, but has differences

				SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
BWBSdk1	01	Sw - Knight's plume - Step moss	PI	15	15.4	0.5		12.0		3.4
BWBSdk1	01	Sw - Knight's plume - Step moss	Sw	8	14.0	0.8		12.0		2.0
BWBSdk1	04	Sb - Lingonberry - Knight's plume	PI	15	13.7	0.4		12.0		1.7
BWBSdk2	01	Sw - Knight's plume - Step moss	PI	15	12.8	0.6		12.0		0.8
BWBSdk2	02	PI - Lingonberry - Cladonia	PI	8	11.4	0.6		9.0		2.4
BWBSdk2	05	Sw - Wildrye - Toad-flax	PI	12	14.7	0.8		12.0		2.7
BWBSmw1	01	SwAt - Step moss	Sw	38	20.1	0.5		15.0		5.1
BWBSmw1	03	Sw - Wildrye - Peavine	Sw	9	17.0	0.6		15.0		2.0
BWBSmw1	06	Sw - Currant - Bluebells	Sw	19	19.7	0.7		18.0		1.7
BWBSmw2	05	Sw - Currant - Horsetail	Sw	10	19.9	0.9		18.0		1.9
BWBSmw2	06	Sb - Feathermoss - Bluebells	Sb	7	8.4	0.9		15.0		6.6
BWBSmw2	08	Sb - Cloudberry - Sphagnum	Sb	8	8.9	0.5		9.0		0.1
CDFmm	01	Fd - Salal	Fd	12	29.7	2.3		24.0		5.7
CWHdm	01	Hw - Flat moss	Cw	18	27.6	0.6		28.0		0.4
CWHdm	01	Hw - Flat moss	Fd	12	34.1	1.2		32.0		2.1
CWHdm	01	Hw - Flat moss	Hw	13	30.3	0.7		32.0		1.7
CWHdm	05	Cw - Sword Fern	Fd	11	39.7	0.7		36.0		3.7
CWHdm	07	Cw - Foamflower	Cw	11	30.8	1.3		32.0		1.2
CWHdm	07	Cw - Foamflower	Fd	9	41.0	1.0		40.0		1.0
CWHds1	01	HwFd - Cat's-tail moss	Fd	8	33.8	1.4		24.0		9.8
CWHvh2	01	CwHw - Salal	Cw	7	19.7	0.8		16.0		3.7
CWHvh2	04	HwSs - Lanky moss	Ba	33	27.3	0.7		24.0		3.3
CWHvh2	04	HwSs - Lanky moss	Cw	20	22.8	0.5		20.0		2.8
CWHvh2	04	HwSs - Lanky moss	Hw	43	27.0	0.6		24.0		3.0
CWHvh2	04	HwSs - Lanky moss	Ss	43	31.6	0.6		24.0		7.6
CWHvh2	06	CwSs - Foamflower	Ba	15	31.0	0.7		24.0		7.0
CWHvh2	06	CwSs - Foamflower	Cw	10	24.2	0.5		24.0		0.2
CWHvh2	06	CwSs - Foamflower	Hw	18	28.2	0.7		24.0		4.2
CWHvh2	06	CwSs - Foamflower	Ss	27	32.9	0.8		32.0		0.9
CWHvh2	07	CwSs - Devil's club	Cw	9	22.0	1.2		24.0		2.0
CWHvh2	07	CwSs - Devil's club	Hw	9	24.7	2.3		24.0		0.7
CWHvh2	07	CwSs - Devil's club	Ss	18	30.5	1.5		28.0		2.5
CWHvm1	01	HwBa - Blueberry	Ba	54	29.0	0.6		24.0		5.0
CWHvm1	01	HwBa - Blueberry	Cw	34	22.6	0.5		20.0		2.6
CWHvm1	01	HwBa - Blueberry	Fd	9	35.8	1.0		36.0		0.2
CWHvm1	01	HwBa - Blueberry	Hw	94	27.7	0.4		24.0		3.7
CWHvm1	01	HwBa - Blueberry	Ss	37	30.8	0.7		24.0		6.8
CWHvm1	03	HwCw - Salal	Fd	9	32.2	2.4		32.0		0.2
CWHvm1	03	HwCw - Salal	Hw	16	17.4	1.3		16.0		1.4
CWHvm1	04	CwHw - Sword fern	Cw	10	22.5	1.2		24.0		1.5
CWHvm1	04	CwHw - Sword fern	Hw	7	26.2	2.3		24.0		2.2

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				SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
CWHvm1	04	CwHw - Sword fern	Hw	7	26.2	2.3		24.0		2.2
CWHvm1	05	BaCw - Foamflower	Ba	30	30.8	0.5		28.0		2.8
CWHvm1	05	BaCw - Foamflower	Hw	36	28.6	0.6		28.0		0.6
CWHvm1	05	BaCw - Foamflower	Ss	30	32.7	0.9		28.0		4.7
CWHvm1	06	HwBa - Deer fern	Ba	7	29.1	0.6		24.0		5.1
CWHvm1	06	HwBa - Deer fern	Cw	9	23.3	1.9		20.0		3.3
CWHvm1	06	HwBa - Deer fern	Hw	20	25.2	1.4		24.0		1.2
CWHvm1	07	BaCw - Salmonberry	Hw	13	32.6	2.2		32.0		0.6
CWHvm1	08	BaSs - Devil's club	Cw	8	22.1	1.2		24.0		1.9
CWHvm1	08	BaSs - Devil's club	Hw	16	26.3	1.0		28.0		1.7
CWHvm1	08	BaSs - Devil's club	Ss	29	31.4	0.9		28.0		3.4
CWHvm1	14	CwSs - Skunk cabbage	Cw	13	19.4	0.9		16.0		3.4
CWHvm1	14	CwSs - Skunk cabbage	Hw	10	21.0	1.6		16.0		5.0
CWHvm1	14	CwSs - Skunk cabbage	Ss	8	26.0	1.7		20.0		6.0
CWHvm2	01	HwBa - Blueberry	Ba	8	25.7	1.5		24.0		1.7
CWHwh1	01	HwSs - Lanky moss	Cw	15	21.4	0.6		20.0		1.4
CWHwh1	01	HwSs - Lanky moss	Hw	11	22.9	0.9		24.0		1.1
CWHwh1	01	HwSs - Lanky moss	Ss	36	29.2	1.1		32.0		2.8
CWHwh1	02	CwSs - Salal	Hw	7	23.9	1.1		20.0		3.9
CWHwh1	02	CwSs - Salal	Ss	11	27.9	1.8		32.0		4.1
CWHwh1	03	CwSs - Sword fern	Hw	8	26.9	0.9		28.0		1.1
CWHwh1	03	CwSs - Sword fern	Ss	31	29.7	0.9		32.0		2.3
CWHwh1	05	CwSs - Foamflower	Ss	32	35.4	0.6		36.0		0.6
CWHwh1	06	CwSs - Conocephalum	Ss	11	28.5	2.2		32.0		3.5
CWHwm	01	HwSs - Blueberry	Cw	9	19.7	0.9		20.0		0.3
CWHwm	01	HwSs - Blueberry	Hw	17	19.6	0.7		24.0		4.4
CWHwm	01	HwSs - Blueberry	Ss	10	21.4	1.3		24.0		2.6
CWHwm	03	SsHw - Oak fern	Ss	7	30.3	1.7		28.0		2.3
CWHws1	01	HwBa - Bramble	Ba	13	25.1	0.8		20.0		5.1
CWHws1	01	HwBa - Bramble	Cw	12	19.8	1.0		16.0		3.8
CWHws1	01	HwBa - Bramble	Hw	14	22.9	0.9		20.0		2.9
CWHws1	02	PI - Kinnikinnick	PI	8	20.7	0.9		12.0		8.7
CWHws1	03	HwPI - Feathermoss	Hw	10	17.9	1.3		16.0		1.9
CWHws1	03	HwPI - Feathermoss	PI	7	20.7	0.8		20.0		0.7
CWHws1	04	BaCw - Oak fern	Ba	10	27.6	1.0		24.0		3.6
CWHws1	04	BaCw - Oak fern	Cw	7	24.1	1.0		20.0		4.1
CWHws1	04	BaCw - Oak fern	Hw	11	26.2	0.7		24.0		2.2
CWHws1	05	HwBa - Queen's cup	Ba	7	25.8	1.8		20.0		5.8
CWHws1	05	HwBa - Queen's cup	Cw	7	21.5	1.1		16.0		5.5
CWHws1	05	HwBa - Queen's cup	Hw	7	25.0	1.4		20.0		5.0
CWHws1	06	BaCw - Devil's club	Ba	10	27.9	1.6		28.0		0.1

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Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

				SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
CWHws1	06	BaCw - Devil's club	Ba	10	27.9	1.6		28.0		0.1
CWHws1	06	BaCw - Devil's club	Cw	9	23.3	1.2		24.0		0.7
CWHws1	06	BaCw - Devil's club	Hw	11	25.9	1.0		24.0		1.9
CWHws1	07	Ss - Salmonberry	Cw	7	21.5	0.8		20.0		1.5
CWHws1	11	CwSs - Skunk cabbage	Cw	7	19.3	1.3		16.0		3.3
CWHws2	01	HwBa - Bramble	Ba	7	21.5	2.4		20.0		1.5
CWHws2	01	HwBa - Bramble	Hw	7	18.0	1.8		20.0		2.0
CWHxm	01	HwFd - Kindbergia	Fd	51	34.1	0.5		32.0		2.1
ESSFdc1	01	Bl - Rhododendron - Grouseberry	Bl	10	14.6	1.6		12.0		2.6
ESSFdc1	01	Bl - Rhododendron - Grouseberry	Pl	12	17.7	0.7		15.0		2.7
ESSFdc1	01	Bl - Rhododendron - Grouseberry	Se	11	15.9	1.4		12.0		3.9
ESSFdc1	03	Bl - Grouseberry - Cladonia	Bl	11	14.0	1.1		9.0		5.0
ESSFdc1	03	Bl - Grouseberry - Cladonia	Pl	8	16.1	1.3		12.0		4.1
ESSFdc1	04	Bl - Rhododendron - Valerian	Bl	8	14.6	1.3		12.0		2.6
ESSFdc1	04	Bl - Rhododendron - Valerian	Pl	8	17.9	1.0		15.0		2.9
ESSFdc2	01	Bl - Rhododendron - Grouseberry	Bl	10	16.4	0.7		12.0		4.4
ESSFdc2	01	Bl - Rhododendron - Grouseberry	Pl	11	16.9	0.7		15.0		1.9
ESSFdc2	01	Bl - Rhododendron - Grouseberry	Se	15	15.9	0.8		12.0		3.9
ESSFdc2	04	Bl - Grouseberry - Cladonia	Bl	9	13.6	1.2		12.0		1.6
ESSFdc2	06	Bl - Gooseberry - Oak fern	Se	9	18.1	1.2		15.0		3.1
ESSFdk	01	Bl - Azalea - Foamflower	Pl	11	19.8	0.5		18.0		1.8
ESSFdk	03	Bl - Azalea - Grouseberry	Bl	16	14.3	1.0		15.0		0.7
ESSFdk	03	Bl - Azalea - Grouseberry	Pl	15	16.3	0.7		18.0		1.7
ESSFdk	03	Bl - Azalea - Grouseberry	Se	14	14.7	0.9		12.0		2.7
ESSFdk	04	Bl - Azalea - Soopolallie	Bl	20	14.4	0.8		15.0		0.6
ESSFdk	04	Bl - Azalea - Soopolallie	Fd	10	17.3	0.7		18.0		0.7
ESSFdk	04	Bl - Azalea - Soopolallie	Pl	17	17.8	0.8		18.0		0.2
ESSFdk	04	Bl - Azalea - Soopolallie	Se	21	14.3	0.8		15.0		0.7
ESSFmc	01	Bl - Huckleberry - Leafy liverwort	Bl	13	14.9	1.1		12.0		2.9
ESSFmc	01	Bl - Huckleberry - Leafy liverwort	Pl	11	16.2	0.7		12.0		4.2
ESSFmc	01	Bl - Huckleberry - Leafy liverwort	Se	10	14.2	0.9		12.0		2.2
ESSFmc	02	Bl - Juniper - Cladonia	Bl	8	13.9	1.1		9.0		4.9
ESSFmc	02	Bl - Juniper - Cladonia	Pl	7	13.5	0.9		9.0		4.5
ESSFmc	02	Bl - Juniper - Cladonia	Se	10	13.3	1.0		9.0		4.3
ESSFmc	03	Bl - Huckleberry - Crowberry	Bl	11	13.6	1.3		9.0		4.6
ESSFmc	03	Bl - Huckleberry - Crowberry	Pl	8	15.9	0.9		9.0		6.9
ESSFmc	04	Bl - Huckleberry - Heron's-bill	Bl	11	13.5	1.2		12.0		1.5
ESSFmc	04	Bl - Huckleberry - Heron's-bill	Pl	10	15.0	0.9		12.0		3.0
ESSFmc	04	Bl - Huckleberry - Heron's-bill	Se	10	14.5	0.9		12.0		2.5
ESSFmc	05	Bl - Huckleberry - Thimbleberry	Bl	10	15.1	1.0		12.0		3.1
ESSFmc	05	Bl - Huckleberry - Thimbleberry	Pl	10	17.8	0.7		12.0		5.8

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

			SIBECRDM_June21_11.mdb				1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
ESSFmc	05	Bl - Huckleberry - Thimbleberry	PI	10	17.8	0.7		12.0		5.8
ESSFmc	05	Bl - Huckleberry - Thimbleberry	Se	9	17.1	1.0		12.0		5.1
ESSFmc	06	Bl - Oak fern - Heron's-bill	Bl	12	15.5	0.8		12.0		3.5
ESSFmc	06	Bl - Oak fern - Heron's-bill	PI	12	19.0	0.5		15.0		4.0
ESSFmc	06	Bl - Oak fern - Heron's-bill	Se	8	18.9	1.1		15.0		3.9
ESSFmc	08	Bl - Valerian - Sickle moss	Bl	8	10.6	1.3		9.0		1.6
ESSFmc	08	Bl - Valerian - Sickle moss	Se	9	11.7	1.2		9.0		2.7
ESSFmc	10	Bl - Horsetail - Leafy moss	Bl	9	12.7	1.8		9.0		3.7
ESSFmc	10	Bl - Horsetail - Leafy moss	Se	13	15.6	1.4		9.0		6.6
ESSFmv3	01	Bl - Rhododendron - Feathermoss	PI	9	17.3	0.8		12.0		5.3
ESSFwc1	01	Bl - Rhododendron - Oak fern	Bl	18	19.3	0.7		18.0		1.3
ESSFwc1	01	Bl - Rhododendron - Oak fern	PI	19	20.6	0.3		21.0		0.4
ESSFwc1	01	Bl - Rhododendron - Oak fern	Se	19	18.3	0.8		18.0		0.3
ESSFwc1	02	Bl - Falsebox - Grouseberry	Bl	29	17.3	0.7		15.0		2.3
ESSFwc1	02	Bl - Falsebox - Grouseberry	PI	28	17.9	0.6		18.0		0.1
ESSFwc1	03	Bl - Devil's club - Lady fern	Bl	15	19.7	0.5		18.0		1.7
ESSFwc2	05	Bl - Azalea - Feathermoss	Bl	11	13.6	0.8		12.0		1.6
ESSFwc3	01	Bl - Rhododendron - Oak fern	Bl	7	17.6	0.8		15.0		2.6
ESSFwc3	01	Bl - Rhododendron - Oak fern	PI	7	17.2	0.7		12.0		5.2
ESSFwc4	02	Bl - Rhododendron - Falsebox	Bl	13	15.3	0.8		15.0		0.3
ESSFwc4	02	Bl - Rhododendron - Falsebox	PI	16	16.0	0.6		18.0		2.0
ESSFwk1	01	Bl - Oak fern - Brachythecium	Bl	7	19.5	0.5		15.0		4.5
ESSFwk1	01	Bl - Oak fern - Brachythecium	PI	7	19.8	0.6		18.0		1.8
ESSFwk1	03	Bl - Oak fern - Knight's plume	PI	7	19.5	1.2		15.0		4.5
ESSFwk2	01	Bl - Oak fern - Knight's plume	Bl	9	18.9	1.1		15.0		3.9
ESSFwk2	03	Bl - Oak fern - Bluebells	PI	8	17.1	0.5		15.0		2.1
ESSFwk2	04	Bl - Devil's club - Rhododendron	Bl	7	20.8	1.1		15.0		5.8
ESSFwk2	05	Bl - Rhododendron - Lady fern	Bl	9	19.4	1.0		15.0		4.4
ESSFwv	01	BIHm - Azalea	Bl	9	11.9	1.2		12.0		0.1
ESSFwv	01	BIHm - Azalea	PI	7	15.1	0.8		12.0		3.1
ESSFwv	01	BIHm - Azalea	Se	9	13.4	0.9		12.0		1.4
ESSFxc	01	Bl - Grouseberry - Valerian	Bl	9	15.4	1.1		12.0		3.4
ESSFxc	05	Bl - Grouseberry - Cladonia	PI	7	13.7	1.0		15.0		1.3
ESSFxc	06	Bl - Rhododendron - Grouseberry	Se	7	14.9	1.1		12.0		2.9
ICHdk	01	CwSxw - Falsebox - Wintergreen	Fd	9	23.6	0.8		24.0		0.4
ICHdk	01	CwSxw - Falsebox - Wintergreen	PI	8	22.9	0.4		24.0		1.1
ICHdk	01	CwSxw - Falsebox - Wintergreen	Sx	11	22.4	0.8		21.0		1.4
ICHdw	01a	CwFd - Falsebox, SX-SM	Fd	8	24.0	0.9		21.0		3.0
ICHdw	01b	CwFd - Falsebox, M-SHG	Fd	10	25.5	0.8		24.0		1.5
ICHdw	01b	CwFd - Falsebox, M-SHG	PI	7	24.5	0.3		24.0		0.5
ICHmc1	01	Hw - Step moss	Bl	17	19.4	0.6		18.0		1.4

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

				SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
ICHmc1	01	Hw - Step moss	BI	17	19.4	0.6		18.0		1.4
ICHmc1	01	Hw - Step moss	Hw	14	21.4	0.9		15.0		6.4
ICHmc1	01	Hw - Step moss	PI	21	21.7	0.5		21.0		0.7
ICHmc1	01	Hw - Step moss	Sx	18	22.7	0.9		21.0		1.7
ICHmc1	02	HwPI - Kinnikinnick - Cladonia	Hw	7	17.1	1.7		12.0		5.1
ICHmc1	02	HwPI - Kinnikinnick - Cladonia	PI	9	19.6	0.5		15.0		4.6
ICHmc1	03	HwBI - Oak fern	BI	8	18.5	1.6		18.0		0.5
ICHmc1	03	HwBI - Oak fern	PI	7	21.6	1.0		21.0		0.6
ICHmc1	03	HwBI - Oak fern	Sx	12	23.3	1.4		21.0		2.3
ICHmc1	04	HwBI - Devil's club	Sx	7	24.6	1.2		24.0		0.6
ICHmc2	01	Hw - Step moss	BI	15	19.0	0.7		18.0		1.0
ICHmc2	01	Hw - Step moss	Cw	30	16.8	0.5		15.0		1.8
ICHmc2	01	Hw - Step moss	Hw	48	17.5	0.6		15.0		2.5
ICHmc2	01	Hw - Step moss	PI	44	20.3	0.6		21.0		0.7
ICHmc2	01	Hw - Step moss	Sx	36	20.8	0.7		21.0		0.2
ICHmc2	03	HwCw - Oak fern	Cw	7	18.8	1.6		15.0		3.8
ICHmc2	03	HwCw - Oak fern	Hw	8	18.7	1.2		15.0		3.7
ICHmc2	03	HwCw - Oak fern	PI	7	24.2	0.9		21.0		3.2
ICHmc2	03	HwCw - Oak fern	Sx	12	23.7	1.1		21.0		2.7
ICHmc2	04	CwHw - Devil's club - Oak Fern	Hw	7	23.8	1.7		15.0		8.8
ICHmc2	04	CwHw - Devil's club - Oak Fern	Sx	8	24.0	1.1		21.0		3.0
ICHmk1	01	CwSxw - Falsebox	BI	8	16.0	1.4		18.0		2.0
ICHmk1	01	CwSxw - Falsebox	Fd	17	20.5	0.8		21.0		0.5
ICHmk1	01	CwSxw - Falsebox	Lw	7	23.7	1.1		21.0		2.7
ICHmk1	01	CwSxw - Falsebox	PI	9	19.8	0.8		21.0		1.2
ICHmk1	01	CwSxw - Falsebox	Sx	15	20.9	1.0		18.0		2.9
ICHmk1	03	FdPI - Pinegrass - Twinflower	Fd	7	17.8	1.8		18.0		0.2
ICHmk1	04	FdPI - Sitka alder - Pinegrass	BI	7	18.1	1.0		18.0		0.1
ICHmk1	04	FdPI - Sitka alder - Pinegrass	Fd	9	22.5	0.7		18.0		4.5
ICHmk1	04	FdPI - Sitka alder - Pinegrass	PI	14	20.2	0.9		21.0		0.8
ICHmk1	04	FdPI - Sitka alder - Pinegrass	Sx	7	22.4	1.3		18.0		4.4
ICHmk3	01	CwSxw - Falsebox - Knight's plume	Fd	12	22.9	0.9		24.0		1.1
ICHmk3	01	CwSxw - Falsebox - Knight's plume	Sx	12	20.8	0.8		21.0		0.2
ICHmk3	04	CwSxw - Oak fern - Cat's-tail moss	Fd	7	23.8	1.2		24.0		0.2
ICHmk3	05	SxwCw - Oak fern	Sx	7	21.3	0.8		21.0		0.3
ICHmm	01	HwCw - Spruce - Step moss	BI	8	20.5	1.4		18.0		2.5
ICHmm	01	HwCw - Spruce - Step moss	Cw	7	17.3	1.4		18.0		0.7
ICHmm	01	HwCw - Spruce - Step moss	Fd	15	22.9	0.9		21.0		1.9
ICHmm	01	HwCw - Spruce - Step moss	Hw	7	20.8	2.5		18.0		2.8
ICHmm	01	HwCw - Spruce - Step moss	PI	7	23.6	1.0		21.0		2.6
ICHmm	01	HwCw - Spruce - Step moss	Sx	13	22.8	0.7		21.0		1.8

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

				SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
ICHmm	01	HwCw - Spruce - Step moss	Sx	13	22.8	0.7		21.0		1.8
ICHmm	03	HwCw - Step moss	Bl	7	20.3	1.5		15.0		5.3
ICHmm	03	HwCw - Step moss	Fd	8	21.9	1.2		18.0		3.9
ICHmm	03	HwCw - Step moss	Pl	10	22.0	0.7		18.0		4.0
ICHmw2	01	HwCw - Falsebox - Feathermoss	Bl	8	19.4	1.0		18.0		1.4
ICHmw2	01	HwCw - Falsebox - Feathermoss	Fd	11	24.3	1.0		24.0		0.3
ICHmw2	01	HwCw - Falsebox - Feathermoss	Hw	10	19.1	1.2		18.0		1.1
ICHmw2	01	HwCw - Falsebox - Feathermoss	Lw	7	26.9	1.3		24.0		2.9
ICHmw2	02	FdCw - Falsebox - Prince's pine	Fd	17	22.4	0.8		21.0		1.4
ICHmw2	02	FdCw - Falsebox - Prince's pine	Hw	14	19.4	1.0		15.0		4.4
ICHmw2	02	FdCw - Falsebox - Prince's pine	Lw	16	21.1	0.5		24.0		2.9
ICHmw2	02	FdCw - Falsebox - Prince's pine	Pl	11	21.2	0.9		21.0		0.2
ICHmw2	03	CwFd - Falsebox	Lw	10	22.3	1.2		24.0		1.7
ICHmw2	03	FdCw - Falsebox - Prince's pine	Fd	17	22.4	0.8		21.0		1.4
ICHmw2	03	FdCw - Falsebox - Prince's pine	Hw	14	19.4	1.0		15.0		4.4
ICHmw2	03	FdCw - Falsebox - Prince's pine	Lw	16	21.1	0.5		24.0		2.9
ICHmw2	03	FdCw - Falsebox - Prince's pine	Pl	11	21.2	0.9		21.0		0.2
ICHmw2	04	CwFd - Falsebox	Lw	10	22.3	1.2		24.0		1.7
ICHmw3	01	HwCw - Falsebox - Feathermoss	Hw	9	19.4	0.7		18.0		1.4
ICHvc	01	HwBl - Devil's club	Bl	8	19.9	1.3		18.0		1.9
ICHvc	01	HwBl - Devil's club	Hw	8	19.2	1.2		15.0		4.2
ICHvc	01	HwBl - Devil's club	Sx	7	25.4	1.8		18.0		7.4
ICHvc	02	Hw - Step moss	Bl	8	20.6	1.2		18.0		2.6
ICHvc	02	Hw - Step moss	Hw	7	20.4	0.8		15.0		5.4
ICHvk2	01	CwHw - Devil's club - Lady fern	Cw	7	16.6	0.6		18.0		1.4
ICHvk2	01	CwHw - Devil's club - Lady fern	Fd	7	24.1	0.9		21.0		3.1
ICHvk2	01	CwHw - Devil's club - Lady fern	Hw	7	20.5	1.4		15.0		5.5
ICHvk2	01	CwHw - Devil's club - Lady fern	Sx	7	22.8	1.1		21.0		1.8
ICHwk1	01	CwHw - Oak fern	Cw	10	19.0	1.1		18.0		1.0
ICHwk1	01	CwHw - Oak fern	Hw	15	20.3	0.7		18.0		2.3
ICHwk1	04	HwCw - Falsebox - Feathermoss	Fd	7	24.7	1.6		24.0		0.7
ICHwk2	01	CwHw - Oak fern	Fd	13	24.3	1.0		24.0		0.3
ICHwk2	01	CwHw - Oak fern	Sx	11	22.7	0.9		21.0		1.7
ICHwk2	04	HwCw - Step moss	Fd	10	21.6	0.9		21.0		0.6
ICHwk2	04	HwCw - Step moss	Pl	7	23.2	1.1		21.0		2.2
ICHwk2	04	HwCw - Step moss	Sx	8	19.5	0.8		15.0		4.5
ICHwk3	01	CwHw - Oak fern	Fd	10	23.5	0.7		18.0		5.5
ICHwk3	01	CwHw - Oak fern	Hw	9	19.7	1.1		15.0		4.7
ICHwk3	01	CwHw - Oak fern	Sx	24	22.0	0.6		21.0		1.0
ICHwk3	04	HwCw - Step moss	Fd	7	21.9	1.6		18.0		3.9
ICHwk3	05	CwHw - Devil's club - Lady fern	Sx	8	19.8	1.1		21.0		1.2

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

BGC Unit	Site Series	Site Association	SIBECRDM_June21_11.mdb				1997_SIBEC_RDM.mdb			
			Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
ICHwk3	05	CwHw - Devil's club - Lady fern	Sx	8	19.8	1.1		21.0		1.2
ICHwk4	01	CwHw - Oak fern	Sx	8	25.6	0.4		21.0		4.6
ICHwk4	04	CwSxw - Velvet-leaved blueberry	PI	7	24.0	0.7		21.0		3.0
ICHwk4	04	CwSxw - Velvet-leaved blueberry	Sx	7	21.7	0.8		18.0		3.7
ICHwk4	05	HwCw - Step moss	Fd	7	25.8	0.7		21.0		4.8
ICHwk4	05	HwCw - Step moss	PI	8	23.7	0.5		21.0		2.7
ICHwk4	05	HwCw - Step moss	Sx	7	24.3	0.6		18.0		6.3
ICHwk4	06	Sxw - Twinberry - Oak fern	PI	7	23.0	0.7		21.0		2.0
ICHwk4	06	Sxw - Twinberry - Oak fern	Sx	8	25.0	0.8		21.0		4.0
ICHwk4	07	CwHw - Devil's club - Lady fern	PI	7	24.6	0.8		21.0		3.6
ICHwk4	07	CwHw - Devil's club - Lady fern	Sx	8	26.4	0.4		24.0		2.4
IDFdk1	01	FdPI - Pinegrass - Feathermoss	Fd	12	17.2	1.1		15.0		2.2
IDFdk1	01	FdPI - Pinegrass - Feathermoss	PI	13	18.3	0.5		18.0		0.3
IDFdk1	05	SxwFd - Gooseberry - Feathermoss	Fd	7	19.9	0.9		18.0		1.9
IDFdk1	05	SxwFd - Gooseberry - Feathermoss	Sx	11	20.6	0.7		18.0		2.6
IDFdk2	01	FdPI - Pinegrass - Feathermoss	Fd	31	18.5	0.5		15.0		3.5
IDFdk2	01	FdPI - Pinegrass - Feathermoss	PI	19	18.1	0.9		18.0		0.1
IDFdk2	01	FdPI - Pinegrass - Feathermoss	Sx	9	17.6	1.6		15.0		2.6
IDFdk2	03	FdPy - Pinegrass	Fd	11	16.8	0.8		15.0		1.8
IDFdk2	04	Fd - Feathermoss	Fd	9	19.0	1.3		18.0		1.0
IDFdk2	04	Fd - Feathermoss	PI	8	19.2	0.8		18.0		1.2
IDFdk2	05	SxwFd - Dogwood - Gooseberry	Fd	7	21.3	1.3		21.0		0.3
IDFdk2	05	SxwFd - Dogwood - Gooseberry	Sx	11	20.4	2.1		18.0		2.4
IDFdk3	01	FdPI - Pinegrass - Feathermoss	Fd	20	17.1	0.8		15.0		2.1
IDFdk3	01	FdPI - Pinegrass - Feathermoss	PI	16	19.6	0.7		18.0		1.6
IDFdk3	06	Fd - Pinegrass - Aster	Fd	7	16.8	1.1		15.0		1.8
IDFdk4	01	FdPI - Pinegrass - Feathermoss	Fd	10	16.0	1.2		12.0		4.0
IDFdk4	01	FdPI - Pinegrass - Feathermoss	PI	9	17.2	0.7		12.0		5.2
IDFdk4	02	Fd - Juniper - Peltigera	Fd	8	10.3	1.2		9.0		1.3
IDFdk4	07	Fd - Feathermoss - Step moss	Fd	7	12.1	0.6		12.0		0.1
IDFdk4	08	Sxw - Scrub birch - Feathermoss	Sx	9	14.6	1.0		9.0		5.6
IDFdk4	09	Sxw - Feathermoss - Brachythecium	Sx	7	16.9	1.6		15.0		1.9
IDFdm1	01	FdPI - Pinegrass - Twinflower	Fd	11	18.3	1.0		18.0		0.3
IDFdm2	01	FdPI - Pinegrass - Twinflower	Fd	14	19.3	1.0		15.0		4.3
IDFdm2	01	FdPI - Pinegrass - Twinflower	PI	10	19.9	0.7		18.0		1.9
IDFdm2	04	FdLw - Spruce - Pinegrass	Fd	8	20.8	0.8		18.0		2.8
IDFdm2	04	FdLw - Spruce - Pinegrass	PI	7	21.7	0.4		18.0		3.7
IDFmw1	01	FdCw - Falsebox - Prince's pine	Cw	12	15.5	1.1		15.0		0.5
IDFmw1	01	FdCw - Falsebox - Prince's pine	Fd	27	22.7	1.1		21.0		1.7
IDFmw1	01	FdCw - Falsebox - Prince's pine	Lw	18	21.0	1.4		24.0		3.0
IDFmw1	01	FdCw - Falsebox - Prince's pine	PI	17	22.6	0.6		21.0		1.6

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Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

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		SIBECRDM_June21_11.mdb				1997_SIBEC_RDM.mdb				
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
IDFmw1	01	FdCw - Falsebox - Prince's pine	PI	17	22.6	0.6		21.0		1.6
IDFmw1	04	Fd - Pinegrass - Feathermoss	Fd	14	19.2	1.2		18.0		1.2
IDFmw1	04	Fd - Pinegrass - Feathermoss	PI	7	18.7	1.9		18.0		0.7
IDFmw2	01	FdCw - Falsebox - Prince's pine	Fd	7	23.1	0.9		21.0		2.1
IDFxh1	01	FdPy - Pinegrass	Fd	13	16.3	1.1		15.0		1.3
IDFxh1	01	FdPy - Pinegrass	Py	8	16.8	1.5		18.0		1.2
IDFxm	01	Fd - Pinegrass - Feathermoss	Fd	9	16.4	0.9		15.0		1.4
IDFxm	05	Fd - Feathermoss - Step moss	Fd	7	15.3	1.4		15.0		0.3
IDFxm	01	Fd - Juniper - Bluebunch wheatgrass	Fd	7	16.6	0.7		15.0		1.6
IDFxm	01	Fd - Juniper - Bluebunch wheatgrass	Py	7	15.4	0.8		12.0		3.4
MSdk	01	Sxw - Soopolallie - Grouseberry	BI	9	18.0	0.6		15.0		3.0
MSdk	01	Sxw - Soopolallie - Grouseberry	Fd	15	20.2	0.6		21.0		0.8
MSdk	01	Sxw - Soopolallie - Grouseberry	Lw	7	18.8	0.8		21.0		2.2
MSdk	01	Sxw - Soopolallie - Grouseberry	PI	10	21.5	0.9		18.0		3.5
MSdk	01	Sxw - Soopolallie - Grouseberry	Sx	13	19.9	0.5		18.0		1.9
MSdk	03	PI - Juniper - Pinegrass	Fd	10	18.5	0.8		18.0		0.5
MSdk	03	PI - Juniper - Pinegrass	PI	9	16.8	1.3		18.0		1.2
MSdk	04	PI - Oregon-grape - Pinegrass	BI	7	18.4	1.3		15.0		3.4
MSdk	04	PI - Oregon-grape - Pinegrass	Fd	31	19.0	0.5		18.0		1.0
MSdk	04	PI - Oregon-grape - Pinegrass	Lw	10	16.4	0.6		18.0		1.6
MSdk	04	PI - Oregon-grape - Pinegrass	PI	18	18.1	0.7		18.0		0.1
MSdk	04	PI - Oregon-grape - Pinegrass	Sx	7	22.7	1.9		18.0		4.7
MSdk	05	Sxw - Soopolallie - Snowberry	Fd	7	17.3	0.6		21.0		3.7
MSdk	05	Sxw - Soopolallie - Snowberry	Lw	7	21.2	1.2		21.0		0.2
MSdk	05	Sxw - Soopolallie - Snowberry	PI	7	19.6	0.6		21.0		1.4
MSdk	05	Sxw - Soopolallie - Snowberry	Sx	7	22.4	1.2		18.0		4.4
MSdm1	01	Sxw - Falsebox - Feathermoss	BI	17	18.6	0.8		18.0		0.6
MSdm1	01	Sxw - Falsebox - Feathermoss	PI	25	19.6	0.6		21.0		1.4
MSdm1	01	Sxw - Falsebox - Feathermoss	Sx	18	16.9	1.1		18.0		1.1
MSdm1	03	PI - Grouseberry - Cladonia	PI	7	13.3	1.7		18.0		4.7
MSdm1	04	PI - Pinegrass - Kinnikinnick	PI	13	18.1	1.1		21.0		2.9
MSdm1	04	PI - Pinegrass - Kinnikinnick	Sx	7	16.0	1.7		15.0		1.0
MSdm1	05	Sxw - Trapper's tea - Grouseberry	PI	8	20.0	0.6		21.0		1.0
MSdm1	06	Sxw - Gooseberry	BI	10	16.5	1.3		18.0		1.5
MSdm1	06	Sxw - Gooseberry	Sx	12	19.4	1.4		18.0		1.4
MSdm1	07	Sxw - Trapper's tea - Horsetail	PI	7	18.8	0.4		18.0		0.8
MSdm2	01	Sxw - Falsebox - Feathermoss	BI	19	16.9	0.7		15.0		1.9
MSdm2	01	Sxw - Falsebox - Feathermoss	Fd	8	18.9	1.1		18.0		0.9
MSdm2	01	Sxw - Falsebox - Feathermoss	PI	26	19.3	0.6		18.0		1.3
MSdm2	01	Sxw - Falsebox - Feathermoss	Sx	22	16.9	0.7		15.0		1.9
MSdm2	03	PI - Juniper - Grouseberry	PI	10	15.6	0.9		18.0		2.4

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

		SIBECRDM_June21_11.mdb				1997_SIBEC_RDM.mdb				
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
MSdm2	03	PI - Juniper - Grouseberry	PI	10	15.6	0.9		18.0		2.4
MSdm2	04	PI - Grouseberry - Pinegrass	Fd	9	19.4	0.4		18.0		1.4
MSdm2	04	PI - Grouseberry - Pinegrass	PI	25	17.0	0.5		18.0		1.0
MSdm2	05	Sxw - Gooseberry - Grouseberry	Bl	9	19.3	1.7		18.0		1.3
MSdm2	05	Sxw - Gooseberry - Grouseberry	PI	15	20.9	0.5		21.0		0.1
MSdm2	05	Sxw - Gooseberry - Grouseberry	Sx	12	21.4	1.3		18.0		3.4
MSxk	01	PI - Pinegrass - Lupine	PI	21	15.5	0.6		15.0		0.5
MSxk	01	PI - Pinegrass - Lupine	Sx	12	14.8	0.6		12.0		2.8
MSxk	02	Fd - Juniper - Grouseberry	PI	9	11.9	0.8		15.0		3.1
MSxk	05	FdPI - Pinegrass - Arnica	PI	12	16.0	0.5		15.0		1.0
MSxk	06	PI - Falsebox - Lupine	PI	26	15.9	0.5		18.0		2.1
MSxk	06	PI - Falsebox - Lupine	Sx	8	14.1	1.2		15.0		0.9
MSxk	07	Sxw - Trapper's tea - Grouseberry	PI	18	17.1	0.7		15.0		2.1
MSxk	07	Sxw - Trapper's tea - Grouseberry	Sx	7	14.6	2.2		12.0		2.6
MSxv	01	PI - Grouseberry - Feathermoss	PI	14	16.2	1.0		18.0		1.8
MSxv	01	PI - Grouseberry - Feathermoss	Sx	12	16.9	1.8		12.0		4.9
MSxv	03	PI - Kinnikinnick - Cladonia	PI	11	13.6	0.9		12.0		1.6
MSxv	06	Sxw - Crowberry - Knight's plume	PI	9	17.6	1.6		18.0		0.4
MSxv	06	Sxw - Crowberry - Knight's plume	Sx	10	18.4	1.5		15.0		3.4
SBPSdc	01	PI - Juniper - Feathermoss	PI	8	20.1	0.6		18.0		2.1
SBPSdc	02	PI - Kinnikinnick - Cladonia	PI	8	14.6	1.4		12.0		2.6
SBPSdc	03	PI - Kinnikinnick - Feathermoss	PI	7	16.1	1.4		15.0		1.1
SBPSdc	06	Sxw - Horsetail - Meadowrue	Sx	9	18.1	1.0		21.0		2.9
SBPSmc	01	PI - Feathermoss - Cladina	PI	7	18.7	1.1		12.0		6.7
SBPSmc	01	PI - Feathermoss - Cladina	Sx	7	18.3	0.9		9.0		9.3
SBPSmk	01	PI - Pinegrass - Arnica	PI	10	20.3	0.6		18.0		2.3
SBPSmk	01	PI - Pinegrass - Arnica	Sx	8	21.6	1.0		15.0		6.6
SBPSmk	04	PI - Pinegrass - Feathermoss	PI	8	19.3	0.6		18.0		1.3
SBPSmk	06	Sxw - Twinberry	PI	7	20.5	0.7		21.0		0.5
SBPSmk	06	Sxw - Twinberry	Sx	11	20.7	1.5		21.0		0.3
SBPSxc	01	PI - Kinnikinnick - Feathermoss	PI	16	13.8	0.7		15.0		1.2
SBPSxc	02	PI - Kinnikinnick - Cladonia	PI	12	12.6	0.6		12.0		0.6
SBPSxc	03	Sxw - Scrub birch - Fen moss	PI	7	14.6	0.9		15.0		0.4
SBPSxc	03	Sxw - Scrub birch - Fen moss	Sx	8	15.4	0.8		12.0		3.4
SBPSxc	04	Sxw - Scrub birch - Feathermoss	Sx	8	16.7	0.9		15.0		1.7
SBPSxc	06	Sxw - Horsetail - Meadowrue	Sx	7	18.1	0.7		18.0		0.1
SBSdk	01	Sxw - Spirea - Purple peavine	PI	24	19.5	0.4		18.0		1.5
SBSdk	02	PI - Juniper - Ricegrass	PI	10	17.1	0.9		15.0		2.1
SBSdk	02	PI - Juniper - Ricegrass	Sx	10	13.9	1.4		15.0		1.1
SBSdk	03	PI - Feathermoss - Cladina	PI	13	16.2	0.6		15.0		1.2
SBSdk	03	PI - Feathermoss - Cladina	Sx	10	14.9	0.6		15.0		0.1

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

				SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
SBSdk	03	PI - Feathermoss - Cladina	Sx	10	14.9	0.6		15.0		0.1
SBSdk	04	Fd - Soopolallie - Feathermoss	PI	9	17.8	0.6		15.0		2.8
SBSdk	04	Fd - Soopolallie - Feathermoss	Sx	9	15.5	0.7		15.0		0.5
SBSdk	05	Sxw - Spirea - Feathermoss	PI	13	19.1	0.8		18.0		1.1
SBSdk	05	Sxw - Spirea - Feathermoss	Sx	13	18.1	0.9		18.0		0.1
SBSdk	06	Sxw - Twinberry - Coltsfoot	Fd	7	24.3	1.1		18.0		6.3
SBSdk	06	Sxw - Twinberry - Coltsfoot	PI	14	21.9	0.6		21.0		0.9
SBSdk	06	Sxw - Twinberry - Coltsfoot	Sx	22	20.4	0.6		21.0		0.6
SBSdk	07	Sxw - Horsetail	PI	13	20.7	0.9		21.0		0.3
SBSdk	07	Sxw - Horsetail	Sx	13	20.0	1.1		21.0		1.0
SBSdk	08	Act - Dogwood - Prickly rose	PI	10	23.8	1.1		21.0		2.8
SBSdk	08	Act - Dogwood - Prickly rose	Sx	11	24.5	0.8		21.0		3.5
SBSdk	10	Sb - Soft-leaved sedge - Sphagnum	PI	7	17.0	0.9		12.0		5.0
SBSdk	10	Sb - Soft-leaved sedge - Sphagnum	Sx	8	13.6	1.3		12.0		1.6
SBSdw1	01	SxwFd - Pinegrass	PI	9	21.8	0.6		24.0		2.2
SBSdw1	04	PI - Pinegrass - Feathermoss	PI	8	22.5	0.7		18.0		4.5
SBSdw1	07	Sxw - Twinberry - Coltsfoot	Sx	7	20.2	1.0		21.0		0.8
SBSdw2	01	SxwFd - Pinegrass	Fd	12	20.8	0.5		18.0		2.8
SBSdw2	01	SxwFd - Pinegrass	PI	10	19.6	0.6		21.0		1.4
SBSdw2	01	SxwFd - Pinegrass	Sx	10	19.2	0.8		18.0		1.2
SBSdw2	04	Fd - Pinegrass - Aster	Fd	7	18.4	1.6		15.0		3.4
SBSdw2	06	PI - Pinegrass - Feathermoss	Fd	7	19.1	1.2		18.0		1.1
SBSdw2	06	PI - Pinegrass - Feathermoss	PI	11	19.9	0.8		21.0		1.1
SBSdw2	06	PI - Pinegrass - Feathermoss	Sx	7	19.9	0.6		18.0		1.9
SBSdw2	08	Sxw - Twinberry	Sx	7	18.9	1.1		18.0		0.9
SBSdw3	01	SxwFd - Pinegrass	Fd	12	20.0	1.0		18.0		2.0
SBSdw3	01	SxwFd - Pinegrass	PI	13	21.5	0.7		18.0		3.5
SBSdw3	01	SxwFd - Pinegrass	Sx	18	18.8	0.8		15.0		3.8
SBSdw3	02	FdPI - Cladonia	Fd	9	14.3	1.3		15.0		0.7
SBSdw3	03	PI - Feathermoss - Cladina	PI	9	19.9	1.3		15.0		4.9
SBSdw3	03	PI - Feathermoss - Cladina	Sx	9	16.3	1.0		12.0		4.3
SBSdw3	04	SxwFd - Ricegrass	Fd	19	18.8	0.5		18.0		0.8
SBSdw3	04	SxwFd - Ricegrass	Sx	9	16.3	1.1		15.0		1.3
SBSdw3	05	PISb - Feathermoss	PI	8	19.2	0.7		15.0		4.2
SBSdw3	06	Sxw - Pink spirea - Prickly rose	Sx	18	19.1	0.8		15.0		4.1
SBSdw3	07	Sxw - Twinberry	Sx	11	22.2	0.9		18.0		4.2
SBSdw3	08	Sxw - Oak fern	Fd	9	21.1	0.6		18.0		3.1
SBSdw3	08	Sxw - Oak fern	Sx	9	23.7	0.9		18.0		5.7
SBSmc2	01	Sxw - Huckleberry	BI	31	15.4	0.5		15.0		0.4
SBSmc2	01	Sxw - Huckleberry	PI	99	17.9	0.3		18.0		0.1
SBSmc2	01	Sxw - Huckleberry	Sx	50	18.8	0.5		18.0		0.8

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

				SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
SBSmc2	01	Sxw - Huckleberry	Sx	50	18.8	0.5		18.0		0.8
SBSmc2	02	PI - Huckleberry - Cladonia	BI	10	13.8	0.9		12.0		1.8
SBSmc2	02	PI - Huckleberry - Cladonia	PI	28	16.2	0.5		15.0		1.2
SBSmc2	02	PI - Huckleberry - Cladonia	Sx	11	14.1	1.1		12.0		2.1
SBSmc2	03	SbPI - Feathermoss	PI	7	14.7	0.9		15.0		0.3
SBSmc2	03	SbPI - Feathermoss	Sx	9	15.3	0.9		15.0		0.3
SBSmc2	04	Sxw - Huckleberry - Dwarf blueberry	PI	7	17.2	1.3		18.0		0.8
SBSmc2	04	Sxw - Huckleberry - Dwarf blueberry	Sx	7	19.0	2.3		18.0		1.0
SBSmc2	05	Sxw - Twinberry - Coltsfoot	BI	11	16.3	1.0		18.0		1.7
SBSmc2	05	Sxw - Twinberry - Coltsfoot	PI	26	19.1	0.5		21.0		1.9
SBSmc2	05	Sxw - Twinberry - Coltsfoot	Sx	35	21.3	0.6		18.0		3.3
SBSmc2	06	Sxw - Oak fern	BI	17	19.1	0.7		18.0		1.1
SBSmc2	06	Sxw - Oak fern	PI	10	19.9	0.5		21.0		1.1
SBSmc2	06	Sxw - Oak fern	Sx	26	19.3	0.5		21.0		1.7
SBSmc2	09	Sxw - Devil's club	BI	13	19.0	0.8		18.0		1.0
SBSmc2	09	Sxw - Devil's club	PI	11	22.8	0.4		21.0		1.8
SBSmc2	09	Sxw - Devil's club	Sx	16	20.8	0.8		21.0		0.2
SBSmc2	10	Sxw - Horsetail	BI	19	15.4	0.5		15.0		0.4
SBSmc2	10	Sxw - Horsetail	PI	17	18.7	0.5		21.0		2.3
SBSmc2	10	Sxw - Horsetail	Sx	17	18.9	0.8		21.0		2.1
SBSmc2	12	SbSxw - Scrub birch - Sedge	PI	8	12.2	1.7		12.0		0.2
SBSmc2	12	SbSxw - Scrub birch - Sedge	Sx	9	11.2	1.2		9.0		2.2
SBSmc3	01	Sxw - Huckleberry	BI	9	19.8	1.0		15.0		4.8
SBSmc3	01	Sxw - Huckleberry	PI	10	19.5	0.7		18.0		1.5
SBSmc3	01	Sxw - Huckleberry	Sx	10	20.7	1.0		15.0		5.7
SBSmc3	03	PI - Feathermoss - Cladina	PI	9	15.7	1.6		15.0		0.7
SBSmc3	04	Sxw - Huckleberry - Soopolallie	PI	7	18.3	1.0		15.0		3.3
SBSmc3	05	Sb - Huckleberry - Spirea	PI	8	17.9	1.1		15.0		2.9
SBSmc3	06	SbPI - Feathermoss	PI	7	18.0	1.2		15.0		3.0
SBSmc3	07	Sxw - Twinberry	PI	7	19.3	0.6		18.0		1.3
SBSmc3	07	Sxw - Twinberry	Sx	7	18.7	1.1		15.0		3.7
SBSmk1	01	Sxw - Huckleberry - Highbush-cranberry	BI	12	15.7	1.2		18.0		2.3
SBSmk1	01	Sxw - Huckleberry - Highbush-cranberry	Fd	7	21.9	1.3		21.0		0.9
SBSmk1	01	Sxw - Huckleberry - Highbush-cranberry	PI	19	20.1	0.7		21.0		0.9
SBSmk1	01	Sxw - Huckleberry - Highbush-cranberry	Sx	20	19.1	0.8		18.0		1.1
SBSmk1	03	PI - Feathermoss - Cladina	PI	10	16.1	0.9		18.0		1.9
SBSmk1	03	PI - Feathermoss - Cladina	Sx	7	13.8	1.6		15.0		1.2
SBSmk1	04	SxwFd - Knight's plume	PI	7	20.8	1.1		21.0		0.2
SBSmk1	04	SxwFd - Knight's plume	Sx	7	19.9	1.7		18.0		1.9
SBSmk1	05	SxwFd - Toad-flax	BI	7	18.1	0.8		18.0		0.1
SBSmk1	05	SxwFd - Toad-flax	Fd	7	21.2	1.2		18.0		3.2

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

			SIBECRDM_June21_11.mdb				1997_SIBEC_RDM.mdb			
BGC Unit	Site Series	Site Association	Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	Standard Error	Difference of Mean
SBSmk1	05	SxwFd - Toad-flax	Fd	7	21.2	1.2		18.0		3.2
SBSmk1	05	SxwFd - Toad-flax	PI	14	20.9	1.2		21.0		0.1
SBSmk1	05	SxwFd - Toad-flax	Sx	8	16.2	1.2		18.0		1.8
SBSmk1	06	Sb - Huckleberry - Spirea	PI	7	17.6	1.0		18.0		0.4
SBSmk1	06	Sb - Huckleberry - Spirea	Sx	9	15.5	1.0		15.0		0.5
SBSmk1	07	Sxw - Oak fern	PI	7	22.6	0.6		21.0		1.6
SBSmk1	07	Sxw - Oak fern	Sx	10	21.0	1.4		18.0		3.0
SBSmk1	08	Sxw - Devil's club	BI	7	19.2	1.5		18.0		1.2
SBSmk1	08	Sxw - Devil's club	PI	7	21.6	0.8		21.0		0.6
SBSmk1	08	Sxw - Devil's club	Sx	8	22.1	1.5		18.0		4.1
SBSmk1	09	Sxw - Horsetail	Sx	7	18.9	1.4		18.0		0.9
SBSmw	01	SxwFd - Falsebox	Fd	9	22.6	0.5		21.0		1.6
SBSmw	01	SxwFd - Falsebox	PI	15	22.4	0.6		21.0		1.4
SBSmw	01	SxwFd - Falsebox	Sx	23	20.0	0.4		18.0		2.0
SBSmw	03	PI - Huckleberry - Velvet-leaved blueberry	PI	8	17.1	1.2		18.0		0.9
SBSmw	05	Sxw - Pink spirea	PI	7	18.2	0.7		21.0		2.8
SBSvk	01	Sxw - Devil's club	BI	7	21.0	0.9		15.0		6.0
SBSvk	01	Sxw - Devil's club	Sx	8	19.7	1.3		18.0		1.7
SBSvk	04	Sxw - Oak fern	Sx	7	21.1	1.5		18.0		3.1
SBSvk	05	Sxw - Devil's club - Spiny wood fern	BI	7	20.2	1.1		18.0		2.2
SBSvk	05	Sxw - Devil's club - Spiny wood fern	Sx	7	18.9	1.6		18.0		0.9
SBSwk1	01	Sxw - Oak fern	BI	7	23.6	2.9		15.0		8.6
SBSwk1	01	Sxw - Oak fern	Fd	7	25.3	0.7		21.0		4.3
SBSwk1	01	Sxw - Oak fern	PI	7	22.6	0.8		21.0		1.6
SBSwk1	01	Sxw - Oak fern	Sx	14	21.1	0.7		18.0		3.1
SBSwk1	02	PI - Huckleberry - Cladina	PI	7	18.6	1.4		15.0		3.6
SBSwk1	03	PI - Huckleberry - Velvet-leaved blueberry	PI	7	20.4	0.6		18.0		2.4
SBSwk1	03	PI - Huckleberry - Velvet-leaved blueberry	Sx	7	18.4	1.7		15.0		3.4
SBSwk1	04	SxwFd - Knight's plume	Fd	7	21.0	1.1		18.0		3.0
SBSwk1	04	SxwFd - Knight's plume	Sx	7	18.9	0.7		15.0		3.9
SBSwk1	05	Sxw - Huckleberry - Highbush-cranberry	BI	7	19.7	1.5		15.0		4.7
SBSwk1	05	Sxw - Huckleberry - Highbush-cranberry	Fd	7	22.8	1.0		18.0		4.8
SBSwk1	05	Sxw - Huckleberry - Highbush-cranberry	PI	7	20.4	0.6		21.0		0.6
SBSwk1	05	Sxw - Huckleberry - Highbush-cranberry	Sx	7	21.8	1.0		18.0		3.8
SBSwk1	06	Sxw - Pink spirea - Oak fern	Sx	7	19.8	1.4		18.0		1.8
SBSwk1	07	Sxw - Twinberry - Oak fern	Sx	7	21.9	1.0		18.0		3.9
SBSwk1	09	Sxw - Horsetail	Sx	7	19.9	1.8		18.0		1.9
SBSwk1	10	Sxw - Devil's club - Lady fern	Sx	7	21.9	1.1		18.0		3.9
SBSwk2	01	Sxw - Oak fern	Sx	12	21.8	0.9		18.0		3.8
SBSwk3	01	Sxw - Oak fern	BI	10	15.7	0.8		18.0		2.3
SBSwk3	01	Sxw - Oak fern	PI	12	20.6	0.9		21.0		0.4

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb

Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb

Data exists in both databases, but has differences

BGC Unit	Site Series	Site Association	SIBECRDM_June21_11.mdb			1997_SIBEC_RDM.mdb			Difference of Mean
			Species	Sample Size	Mean Site Index	Standard Error	Sample Size	Mean Site Index	
SBSwk3	01	Sxw - Oak fern	PI	12	20.6	0.9		21.0	0.4
SBSwk3	01	Sxw - Oak fern	Sx	14	16.8	0.6		18.0	1.2
SBSwk3	02	PI - Huckleberry - Cladina	BI	7	16.2	1.3		12.0	4.2
SBSwk3	02	PI - Huckleberry - Cladina	PI	7	17.1	0.7		15.0	2.1
SBSwk3	02	PI - Huckleberry - Cladina	Sx	7	13.4	1.9		12.0	1.4
SBSwk3	03	SxwFd - Purple peavine	Fd	7	18.8	1.1		15.0	3.8
SBSwk3	03	SxwFd - Purple peavine	PI	8	19.9	1.1		15.0	4.9
SBSwk3	03	SxwFd - Purple peavine	Sx	8	18.8	1.5		15.0	3.8

First Database: C:\Program Files\SIBEC_RDM\SIBECRDM_June21_11.mdb
 Second Database: C:\Program Files\SIBEC_RDM\1997_SIBEC_RDM.mdb