Standard Description

Land Cover Classification - Standard Description

Structural domains

LCC label

LCC User defined label	User defined description
Cultivated Aquatic or Regularly Flooded Area(s)	Primarily vegetated areas containing more than four percent vegetation during at least two months a year. The environment is significantly influenced by the presence of water over extensive periods of time, i.e. water is present for more than three months a year and when water is present less than three months a year, it is present 75 percent of the flooding time. The vegetative cover is characterised by the removal of the (semi)natural vegetation and replacement with a vegetative cover resulting from human activities. This cover is artificial and requires maintenance. It is grown with the intention to be managed and/or (partly) harvested at the end of the growing season. Before or after harvest there may be a period without vegetative cover.
agriculture ('flooded')	
	a typical class is 'rice';
Artificial Surfaces and Associated Area(s)	Primarily non-vegetated areas containing less than four percent vegetation during at least 10 months a year. The environment is influenced by the edaphic substratum. The cover is artificial and a result of human activities.
built-over surfaces	
	minimum; additional information is expected from additional map layers;
	Cultivated Aquatic or Regularly Flooded Area(s) agriculture ('flooded') Artificial Surfaces and Associated Area(s)

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
3 Dichotomous Phase		
0013	Artificial Waterbodies, Snow and Ice	Primarily non-vegetated areas containing less than four percent vegetation during at least 10 months a year. The environment is significantly influenced by the presence of water, snow or ice over extensive periods of time, i.e. it is present for more than three months a year. This class consists of areas which are covered by water due to the construction of artifacts such as reservoirs, canals and artificial lakes.
	artificial waterbodies, snow and ice	
B27		
4		
0003	Cultivated and Managed Terrestrial Area(s)	Primarily vegetated areas containing more than four percent vegetation during at least two months a year. The environment is influenced by the edaphic substratum. The vegetative cover is characterised by the removal of the (semi)natural vegetation and replacement with a vegetative cover resulting from human activities. This cover is artificial and requires maintenance. It is grown with the intention to be managed and/or (partly) harvested at the end of the growing season. Before or after harvest there may be a period without vegetative cover.
	agriculture (excluding 'flooded' agricultural systems)	
A11		minimum; including crops, agricultural shrubs, fruit trees, palms; includes pasture; includes 'irrigated' but not 'flooded' agriculture; as far as possible one more classifier should be specified: trees, shrubs or herbaceous;

#	Structural domains
	LCC Code
	LCC Formula

LCC label

LCC User defined label

Standard Description

User defined description

Natural and Semi-Natu	ral Terrestrial Vegetation	
5 Forest		
20092	Needleleaved Evergreen Forest	The main layer consists of needleleaved evergreen close forest. The crown cover is more than (70-60)%. The heig is in the range of >30 - 3m but may be further defined into a smaller range.
A3A10B2XXD2E1	closed needleleaved evergreen forest	a smaller range.
, and the best of the second s		classifier 'spatial distribution' skipped
6		
20090	Broadleaved Deciduous Forest	The main layer consists of broadleaved deciduous closer forest. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A10B2XXD1E2	closed broadleaved deciduous forest	a smaller range.
		classifier 'spatial distribution' skipped
7		
20093	Needleleaved Deciduous Forest	The main layer consists of needleleaved deciduous close forest. The crown cover is more than (70-60)%. The heig is in the range of >30 - 3m but may be further defined into a smaller range.
A3A10B2XXD2E2	closed needleleaved deciduous forest	a Sittalier range.
		classifier 'spatial distribution' skipped
8		
20089	Broadleaved Evergreen Forest	The main layer consists of broadleaved evergreen closed forest. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A10B2XXD1E1	closed broadleaved evergreen forest	
		classifier 'spatial distribution' skipped

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
9 Woodland		
20134	Needleleaved Evergreen Woodland	The main layer consists of needleleaved evergreen woodland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A11B2XXD2E1	open needleleaved evergreen forest	be further defined into a smaller range.
		classifier 'spatial distribution' skipped
10		
20131	Broadleaved Evergreen Woodland	The main layer consists of broadleaved evergreen woodland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	open broadleaved evergreen forest	and the same and t
A3A11B2XXD1E1		
		classifier 'spatial distribution' skipped
11		
20135	Needleleaved Deciduous Woodland	The main layer consists of needleleaved deciduous woodland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	open needleleaved deciduous forest	be faither defined into a striainer range.
A3A11B2XXD2E2		
		classifier 'spatial distribution' skipped

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
12 Woodland		
20132	Broadleaved Deciduous Woodland	The main layer consists of broadleaved deciduous woodland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	open broadleaved deciduous forest	•
A3A11B2XXD1E2		
		classifier 'spatial distribution' skipped

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
13 Thicket		
20153	Broadleaved Deciduous Thicket	The main layer consists of broadleaved deciduous thicket. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A10B3XXD1E2	closed shrubland; leaf type as specified;	
14		
20155	Needleleaved Evergreen Thicket	The main layer consists of needleleaved evergreen thicket. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A10B3XXD2E1	closed shrubland; leaf type as specified;	domina into a cinalist range.
15		
20156	Needleleaved Deciduous Thicket	The main layer consists of needleleaved deciduous thicket. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
	closed shrubland; leaf type as specified;	defined into a smaller range.
A4A10B3XXD2E2		
16		
20152	Broadleaved Evergreen Thicket	The main layer consists of broadleaved evergreen thicket. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
	closed shrubland; leaf type as specified;	
A4A10B3XXD1E1		
		classifier 'spatial distribution' skipped

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
17 Shrubland		
20173	Broadleaved Evergreen Shrubland	The main layer consists of broadleaved evergreen shrubland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A11B3XXD1E1	open shrubland; leaf type as specified;	be futurel defined into a smaller range.
18		
20177	Needleleaved Deciduous Shrubland	The main layer consists of needleleaved evergreen shrubland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may
	open shrubland; leaf type as specified;	be further defined into a smaller range.
A4A11B3XXD2E2		
19		
20176	Needleleaved Evergreen Shrubland	The main layer consists of needleleaved evergreen shrubland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may
	open shrubland; leaf type as specified;	be further defined into a smaller range.
A4A11B3XXD2E1		
20		
20174	Broadleaved Deciduous Shrubland	The main layer consists of broadleaved deciduous shrubland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may
	open shrubland; leaf type as specified;	be further defined into a smaller range.
A4A11B3XXD1E2	opon sinubiana, icai type as specifica,	

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
21 Sparse Vegetation		
20055	Sparse Shrubs	The main layer consists of sparse shrubs. The crown cover is between (20-10) and 1%. The sparseness of the vegetation may be further specified.
	sparse shrub cover	- German way at taken appeared.
A4A14		
		could also be combined with another sparse life form , however cannot be combined with an open or closed life form as the latter would then be the dominant one
22		
	Sparse Trees	The main layer consists of sparse trees. The crown cover is between (20-10) and 1%. The sparseness of the
20052		vegetation may be further specified.
A3A14	sparse tree cover	
A3A14		
		could also be combined with another sparse life form , however cannot be combined with an open or closed life form as the latter would then be the dominant one
23		
	Sparse Woody Vegetation	The main layer consists of sparse woody vegetation. The crown cover is between (20-10) and 1%. The sparseness
20049		of the vegetation may be further specified.
	sparse tree or shrub cover	
A1A14		
		minimum; general class; includes trees and shrubs; this class should only be used if it is impossible to give an indication on the tree or shrubcover using the subsequent classifiers 'trees' or 'shrubs';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
24 Sparse Vegetation		
20058	Herbaceous Sparse Vegetation	The main layer consists of sparse herbaceous vegetation. The crown cover is between (20-10) and 1%. The sparseness of the vegetation may be further specified.
	sparse grass cover	
A2A14		
		could also be combined with another sparse life form , however cannot be combined with an open or closed life form as the latter would then be the dominant one

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
25 Mixed Class		
20152 / 20173	Broadleaved Evergreen Thicket / Broadleaved Evergreen Shrubland	The main layer consists of broadleaved evergreen thicket The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A10B3XXD1E1 / A4A11B3XXD1E1	closed to open shrubland; leaf type as specified; (/ to be replaced by //);	The main layer consists of broadleaved evergreen shrubland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
26	Closed Woody Vegetation /	The main layer consists of closed woody vegetation. The
20001 / 20009	Open Woody Vegetation	crown cover is more than (70-60)%.
A1A10 / A1A11	closed to open cover of forest or shrubs; (/ to be replaced by //)	The main layer consists of open woody vegetation. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified.
		minimum; general class; includes trees and shrubs; this class should only be used if it is impossible to give an indication on the tree or shrubcover using the subsequent classifiers 'trees' or 'shrubs';
27		
21435 / 21438	Closed Lichens/Mosses / Open Lichens/Mosses	The main layer consists of closed lichens/mosses. No other layer is specified.
A7A10 / A7A11	closed to open lichens and mosses	The main layer consists of open lichens/mosses. No other layer is specified.
		minimum; requires a cover of at least 25%; sparse additional layers can presently not be defined;

# Structural domains LCC Code	LCC User defined label	Standard Description User defined description
LCC Formula		, , , , , , , , , , , , , , , , , , ,
28 Mixed Class		
20413 / 20458	Herbaceous Vegetation With Shrubs / Open Herbaceous Vegetation With Shrubs	The main layer consists of closed herbaceous vegetation. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of sparse shrubs
A2A10B4XXXXXXF2F6F10G3 / A2A11B4XXXXXXF2F6F10G3	closed to open grassland with sparseshrubs; (/ to be replaced by //)	The main layer consists of open herbaceous vegetation. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of sparse shrubs.
		e.g. shrub savannah
29		
20410 / 20455	Herbaceous Vegetation With Trees / Open Herbaceous Vegetation With Trees	The main layer consists of closed herbaceous vegetation. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of sparse trees.
A2A10B4XXXXXXF2F5F10G2 / A2A11B4XXXXXXF2F5F10G2	closed to open grassland with sparse trees; (/ to be replaced by //)	The main layer consists of open herbaceous vegetation. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of sparse trees.
		e.g. tree savannah
30		
20156 / 20177	Needleleaved Deciduous Thicket / Needleleaved Deciduous Shrubland	The main layer consists of needleleaved deciduous thicket. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A10B3XXD2E2 / A4A11B3XXD2E2	closed to open shrubland; leaf type as specified; (/ to be replaced by //);	The main layer consists of needleleaved evergreen shrubland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
31 Mixed Class		
20090 / 20132	Broadleaved Deciduous Forest / Broadleaved Deciduous Woodland	The main layer consists of broadleaved deciduous closed forest. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A10B2XXD1E2 / A3A11B2XXD1E2	closed to open broadleaved deciduous forest	The main layer consists of broadleaved deciduous woodland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
		classifier 'spatial distribution' skipped
32		
20089 / 20131	Broadleaved Evergreen Forest / Broadleaved Evergreen Woodland	The main layer consists of broadleaved evergreen closed forest. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A10B2XXD1E1 / A3A11B2XXD1E1	closed to open broadleaved evergreen forest	The main layer consists of broadleaved evergreen woodland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
		classifier 'spatial distribution' skipped
33		
20092 / 20134	Needleleaved Evergreen Forest / Needleleaved Evergreen Woodland	The main layer consists of needleleaved evergreen closed forest. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A10B2XXD2E1 / A3A11B2XXD2E1	closed to open needleleaved evergreen forest	The main layer consists of needleleaved evergreen woodland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
		classifier 'spatial distribution' skipped

# Structural domains	LCC label	Standard Description	
LCC Code LCC Formula	LCC User defined label	User defined description	
34 Mixed Class			
20025 / 20454	Herbaceous Closed Vegetation / Open Herbaceous Vegetation, Single Layer	The main layer consists of closed herbaceous vegetation. The crown cover is more than (70-60)%.	
A2A10 / A2A11B4XXXXXXF1	closed to open grassland; (/ to be replaced by //)	The main layer consists of open herbaceous vegetation. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The vegetation consists of one single layer.	
		grassland without any other layer	
35			
20155 / 20176	Needleleaved Evergreen Thicket / Needleleaved Evergreen Shrubland	The main layer consists of needleleaved evergreen thicket. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.	
A4A10B3XXD2E1 / A4A11B3XXD2E1	closed to open shrubland; leaf type as specified; (/ to be replaced by //);	The main layer consists of needleleaved evergreen shrubland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.	
36			
20153 / 20174	Broadleaved Deciduous Thicket / Broadleaved Deciduous Shrubland	The main layer consists of broadleaved deciduous thicket. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.	
A4A10B3XXD1E2 / A4A11B3XXD1E2	closed to open shrubland; leaf type as specified; (/ to be replaced by //);	The main layer consists of broadleaved deciduous shrubland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.	

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
37 Mixed Class		
20093 / 20135	Needleleaved Deciduous Forest / Needleleaved Deciduous Woodland	The main layer consists of needleleaved deciduous closed forest. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A10B2XXD2E2 / A3A11B2XXD2E2	closed to open needleleaved deciduous forest	The main layer consists of needleleaved deciduous woodland. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
		classifier 'spatial distribution' skipped

#	Structural domains
	LCC Code
	LCC Formula

LCC label

LCC User defined label

Standard Description

User defined description

Natural and Semi-Natura	al Aquatic or Regularly Flooded Vegetation	
38 Forest		
40113	Broadleaved Evergreen Forest On Permanently Flooded Land	The main layer consists of broadleaved evergreen closed forest on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	permanently flooded, closed forests; leaf type as indicated;	
A3A12B2C1D1E1		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
39		
40114	Broadleaved Deciduous Forest On Permanently Flooded Land	The main layer consists of broadleaved deciduous closed forest on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	permanently flooded, closed forests; leaf type as indicated;	,
A3A12B2C1D1E2		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
40		
	Needleleaved Evergreen Forest On Permanently Flooded Land	The main layer consists of needleleaved evergreen closed
40116		forest on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	permanently flooded, closed forests; leaf type as indicated;	
A3A12B2C1D2E1		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
41 Forest		_
40117	Needleleaved Deciduous Forest On Permanently Flooded Land	The main layer consists of needleleaved deciduous closed forest on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 -
A3A12B2C1D2E2	permanently flooded, closed forests; leaf type as indicated;	3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
42		
40120	Broadleaved Evergreen Forest On Temporarily Flooded Land	The main layer consists of broadleaved evergreen closed forest on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	temporarily flooded closed forests; leaf type as indicated;	
A3A12B2C2D1E1		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
43 Woodland		
40156	Broadleaved Deciduous Woodland On Permanently Flooded Land	The main layer consists of broadleaved deciduous woodland on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	permanently flooded open forests; leaf type as indicated;	ontaile. Tange.
A3A13B2C1D1E2		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
44		
40155	Broadleaved Evergreen Woodland On Permanently Flooded Land	The main layer consists of broadleaved evergreen woodland on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	permanently flooded open forests;	
A3A13B2C1D1E1		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
45		
40159	Needleleaved Deciduous Woodland On Permanently Flooded Land	The main layer consists of needleleaved deciduous woodland on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	permanently flooded open forests; leaf type as indicated;	•
A3A13B2C1D2E2		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
46 Woodland		
40162	Broadleaved Evergreen Woodland On Temporarily Flooded Land	The main layer consists of broadleaved evergreen woodland on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
	temporarily flooded open forests; leaf type as indicated;	
A3A13B2C2D1E1		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
47		
40158	Needleleaved Evergreen Woodland On Permanently Flooded Land	The main layer consists of needleleaved evergreen woodland on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A13B2C1D2E1	permanently flooded open forests; leaf type as indicated;	g-
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
48 Closed Shrubs		_
40177	Broadleaved Deciduous Closed Shrubs On Permanently Flooded Land	The main layer consists of broadleaved deciduous closed shrubs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C1D1E2	permanently flooded closed shrubland; leaf type as indicated;	but may be further defined into a smaller range.
, , , , , , , , , , , , , , , , , , ,		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
49		
40183	Broadleaved Evergreen Closed Shrubs On Temporarily Flooded Land	The main layer consists of broadleaved evergreen closed shrubs on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
	temporarily flooded, closed shrubland; leaf type as indicated;	•
A4A12B3C2D1E1		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
50		
40176	Broadleaved Evergreen Closed Shrubs On Permanently Flooded Land	The main layer consists of broadleaved evergreen closed shrubs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C1D1E1	permanently flooded closed shrubland; leaf type as indicated;	,
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
51 Closed Shrubs		
40186	Needleleaved Evergreen Closed Shrubs On Temporarily Flooded Land	The main layer consists of needleleaved evergreen closed shrubs on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C2D2E1	temporarily flooded, closed shrubland; leaf type as indicated;	but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
52		
40180	Needleleaved Deciduous Closed Shrubs On Permanently Flooded Land	The main layer consists of needleleaved deciduous closed shrubs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
	permanently flooded closed shrubland; leaf type as indicated;	,
A4A12B3C1D2E2		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
53		
40187	Needleleaved Deciduous Closed Shrubs On Temporarily Flooded Land	The main layer consists of needleleaved deciduous closed shrubs on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C2D2E2	temporarily flooded, closed shrubland; leaf type as indicated;	, c
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
54 Closed Shrubs		
40179	Needleleaved Evergreen Closed Shrubs On Permanently Flooded Land	The main layer consists of needleleaved evergreen closed shrubs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m
	permanently flooded closed shrubland; leaf type as indicated;	but may be further defined into a smaller range.
A4A12B3C1D2E1		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
55		
40184	Broadleaved Deciduous Closed Shrubs On Temporarily Flooded Land	The main layer consists of broadleaved deciduous closed shrubs on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
	temporarily flooded, closed shrubland; leaf type as indicated;	sacrina, so rather dominating a simulatinange.
A4A12B3C2D1E2		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
56 Open Shrubs		
40198	Broadleaved Deciduous Open Shrubs On Permanently Flooded Land	The main layer consists of broadleaved deciduous open shrubs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A13B3C1D1E2	permanently flooded open shrubland; leaf type as indicated;	Ç
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
57		
40201	Needleleaved Deciduous Open Shrubs On Permanently Flooded Land	The main layer consists of needleleaved deciduous open shrubs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A13B3C1D2E2	permanently flooded open shrubland; leaf type as indicated;	
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
58		
40197	Broadleaved Evergreen Open Shrubs On Permanently Flooded Land	The main layer consists of broadleaved evergreen open shrubs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
	permanently flooded open shrubland; leaf type as indicated;	range.
A4A13B3C1D1E1		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
59 Open Shrubs		
40204	Broadleaved Evergreen Open Shrubs On Temporarily Flooded Land	The main layer consists of broadleaved evergreen open shrubs on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A13B3C2D1E1	temporarily flooded open shrubland; leaf type as indicated;	
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
60		
40205	Broadleaved Deciduous Open Shrubs On Temporarily Flooded Land	The main layer consists of broadleaved deciduous open shrubs on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A13B3C2D1E2	temporarily flooded open shrubland; leaf type as indicated;	
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
61		
40207	Needleleaved Evergreen Open Shrubs On Temporarily Flooded Land	The main layer consists of needleleaved evergreen open shrubs on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller
	temporarily flooded open shrubland; leaf type as indicated;	range.
A4A13B3C2D2E1		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
62 Open Shrubs		
40208	Needleleaved Deciduous Open Shrubs On Temporarily Flooded Land	The main layer consists of needleleaved deciduous open shrubs on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A 4 A 4 A D O O O D O E O	temporarily flooded open shrubland; leaf type as indicated;	
A4A13B3C2D2E2		
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
63		
40200	Needleleaved Evergreen Open Shrubs On Permanently Flooded Land	The main layer consists of needleleaved evergreen open shrubs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A13B3C1D2E1	permanently flooded open shrubland; leaf type as indicated;	id.igc.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
64 Mixed Class		
40380 / 40407	Closed Herbaceous Vegetation With Emergents On Permanently Flooded Land / Open Herbaceous Vegetation With Emergents On Permanently Flooded Land	The main layer consists of closed herbaceous vegetation on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of emergent trees higher than the main stratum.
A2A12B4C1XXXXF2F5F10G2 / A2A13B4C1XXXXF2F5F10G2	permanently flooded, closed to open grassland with sparse tree cover; (/ to be replaced by //)	The main layer consists of open herbaceous vegetation on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The second layer consists of emergent trees higher than the main stratum.
		a combination of sparse tree and sparse shrub cover could also be defined; in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
65		
40387 / 40414	Closed Herbaceous Vegetation With Sparse Shrubs On Waterlogged Soil / Open Herbaceous Vegetation With Sparse Shrubs On Waterlogged Soil	The main layer consists of closed forbs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of sparse shrubs.
A2A12B4C3XXXXF2F6F10G3 / A2A13B4C3XXXXF2F6F10G3	waterlogged, open to closed grass cover with sparse shrubs; (/ to be replaced by //)	The main layer consists of open forbs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of sparse shrubs.
		a combination of sparse tree and sparse shrub cover could also be defined;

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
66 Mixed Class		
40386 / 40413	Closed Herbaceous Vegetation With Emergents On Waterlogged Soil / Open Herbaceous Vegetation With Emergents On Waterlogged Soil	The main layer consists of closed forbs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of emergent trees higher than the main stratum.
A2A12B4C3XXXXF2F5F10G2 / A2A13B4C3XXXXF2F5F10G2	waterlogged, open to closed grass cover with sparse trees; (/ to be replaced by //)	The main layer consists of open forbs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of emergent trees higher than the main stratum.
		a combination of sparse tree and sparse shrub cover could also be defined;
67		
40385 / 40412	Closed Herbaceous Vegetation On Waterlogged Soil / Open Herbaceous Vegetation On Waterlogged Soil	The main layer consists of closed forbs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The vegetation consists of one single layer.
A2A12B4C3XXXXF1 / A2A13B4C3XXXXF1	waterlogged, open to closed grass cover; (/ to be replaced by //)	The main layer consists of open forbs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The vegetation consists of one single layer.
		minimum;

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
68 Mixed Class		
40384 / 40411	Closed Herbaceous Vegetation With Sparse Shrubs On Temporarily Flooded Land / Open Herbaceous Vegetation With Sparse Shrubs On Temporarily Flooded Land	The main layer consists of closed herbaceous vegetation on waterlogged soil. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of sparse shrubs.
A2A12B4C2XXXXF2F6F10G3 / A2A13B4C2XXXXF2F6F10G3	temporarily flooded, closed to open grassland with sparse shrub cover; (/ to be replaced by //)	The main layer consists of open herbaceous vegetation on waterlogged soil. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The second layer consists of sparse shrubs.
		a combination of sparse tree and sparse shrub cover could also be defined; in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
69		
40383 / 40410	Closed Herbaceous Vegetation With Emergents On Temporarily Flooded Land / Open Herbaceous Vegetation With Emergents On Temporarily Flooded Land	The main layer consists of closed herbaceous vegetation on waterlogged soil. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of emergent trees higher than the main stratum.
A2A12B4C2XXXXF2F5F10G2 / A2A13B4C2XXXXF2F5F10G2	temporarily flooded, closed to open grassland with sparse tree cover; (/ to be replaced by //);	The main layer consists of open herbaceous vegetation on waterlogged soil. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The second layer consists of emergent trees higher than the main stratum.
		a combination of sparse tree and sparse shrub cover could also be defined; in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains LCC Code LCC Formula	LCC label LCC User defined label	Standard Description User defined description
70 Mixed Class		
40187 / 40208	Needleleaved Deciduous Closed Shrubs On Temporarily Flooded Land / Needleleaved Deciduous Open Shrubs On Temporarily Flooded Land	The main layer consists of needleleaved deciduous closed shrubs on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C2D2E2 / A4A13B3C2D2E2	temporarily flooded, closed to open shrubland; leaf type as indicated; (/ to be replaced by //)	The main layer consists of needleleaved deciduous open shrubs on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
71		
40381 / 40408	Closed Herbaceous Vegetation With Sparse Shrubs On Permanently Flooded Land / Open Herbaceous Vegetation With Sparse Shrubs On Permanently Flooded Land	The main layer consists of closed herbaceous vegetation on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The second layer consists of sparse shrubs.
A2A12B4C1XXXXF2F6F10G3 / A2A13B4C1XXXXF2F6F10G3	permanently flooded, closed to open grassland with sparse shrub cover; (/ to be replaced by //)	The main layer consists of open herbaceous vegetation on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The second layer consists of sparse shrubs.
		a combination of sparse tree and sparse shrub cover could also be defined; in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
72 Mixed Class		
40183 / 40204	Broadleaved Evergreen Closed Shrubs On Temporarily Flooded Land / Broadleaved Evergreen Open Shrubs On Temporarily Flooded Land	The main layer consists of broadleaved evergreen closed shrubs on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C2D1E1 / A4A13B3C2D1E1	temporarily flooded, closed to open shrubland; leaf type as indicated; (/ to be replaced by //)	The main layer consists of broadleaved evergreen open shrubs on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
73		
40379 / 40406	Closed Herbaceous Vegetation On Permanently Flooded Land / Open Herbaceous Vegetation On Permanently Flooded Land	The main layer consists of closed herbaceous vegetation on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The vegetation consists of one single layer.
A2A12B4C1XXXXF1 / A2A13B4C1XXXXF1	permanently flooded, closed to open grassland; (/ to be replaced by //)	The main layer consists of open herbaceous vegetation on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The vegetation consists of one single layer.
		minimum; in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
74 Mixed Class		
40117 / 40159	Needleleaved Deciduous Forest On Permanently Flooded Land / Needleleaved Deciduous Woodland On Permanently Flooded Land	The main layer consists of needleleaved deciduous closed forest on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A12B2C1D2E2 / A3A13B2C1D2E2	permanently flooded, closed to open forests; leaf type as indicated; (/ to be replaced by //)	The main layer consists of needleleaved deciduous woodland on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
75		
40186 / 40207	Needleleaved Evergreen Closed Shrubs On Temporarily Flooded Land / Needleleaved Evergreen Open Shrubs On Temporarily Flooded Land	The main layer consists of needleleaved evergreen closed shrubs on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C2D2E1 / A4A13B3C2D2E1	temporarily flooded, closed to open shrubland; leaf type as indicated; (/ to be replaced by //)	The main layer consists of needleleaved evergreen open shrubs on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
76 Mixed Class		_
40382 / 40409	Closed Herbaceous Vegetation On Temporarily Flooded Land / Open Herbaceous Vegetation On Temporarily Flooded Land	The main layer consists of closed herbaceous vegetation on waterlogged soil. The crown cover is more than (70-60)%. The height is in the range of 3 - 0.03m but may be further defined into a smaller range. The vegetation consists of one single layer.
A2A12B4C2XXXXF1 / A2A13B4C2XXXXF1	temporarily flooded, closed to open grassland (/ to be replaced by //)	The main layer consists of open herbaceous vegetation on waterlogged soil. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The vegetation consists of one single layer.
		minimum; in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
77		
40180 / 40201	Needleleaved Deciduous Closed Shrubs On Permanently Flooded Land / Needleleaved Deciduous Open Shrubs On Permanently Flooded Land	The main layer consists of needleleaved deciduous closed shrubs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C1D2E2 / A4A13B3C1D2E2	permanently flooded, closed to open shrubland; leaf type as indicated; (/ to be replaced by //)	The main layer consists of needleleaved deciduous open shrubs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
78 Mixed Class		
40176 / 40197	Broadleaved Evergreen Closed Shrubs On Permanently Flooded Land / Broadleaved Evergreen Open Shrubs On Permanently Flooded Land	The main layer consists of broadleaved evergreen closed shrubs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C1D1E1 / A4A13B3C1D1E1	permanently flooded, closed to open shrubland; leaf type as indicated; (/ to be replaced by //)	The main layer consists of broadleaved evergreen open shrubs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
79		
40179 / 40200	Needleleaved Evergreen Closed Shrubs On Permanently Flooded Land / Needleleaved Evergreen Open Shrubs On Permanently Flooded Land	The main layer consists of needleleaved evergreen closed shrubs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C1D2E1 / A4A13B3C1D2E1	permanently flooded, closed to open shrubland; leaf type as indicated; (/ to be replaced by //)	The main layer consists of needleleaved evergreen open shrubs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
80 Mixed Class		
40001 / 40005	Closed Woody Vegetation / Open Woody Vegetation	The main layer consists of closed woody vegetation. The crown cover is more than (70-60)%.
A1A12 / A1A13	closed to open, flooded trees or shrubs; (/ to be replaced by //);	The main layer consists of open woody vegetation. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified.
		minimum; general class; includes trees and shrubs; this class should only be used if it is impossible to give an indication on the tree or shrubcover using the subsequent classifiers 'trees' or 'shrubs'; in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
81		
40113 / 40155	Broadleaved Evergreen Forest On Permanently Flooded Land / Broadleaved Evergreen Woodland On Permanently Flooded Land	The main layer consists of broadleaved evergreen closed forest on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A12B2C1D1E1 / A3A13B2C1D1E1	permanently flooded, closed to open forests; leaf type as indicated; (/ to be replaced by //)	The main layer consists of broadleaved evergreen woodland on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
82 Mixed Class		
40120 / 40162	Broadleaved Evergreen Forest On Temporarily Flooded Land / Broadleaved Evergreen Woodland On Temporarily Flooded Land	The main layer consists of broadleaved evergreen closed forest on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A12B2C2D1E1 / A3A13B2C2D1E1	temporarily flooded closed to openforests; (/ to be replaced by //)	The main layer consists of broadleaved evergreen woodland on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
83		
40177 / 40198	Broadleaved Deciduous Closed Shrubs On Permanently Flooded Land / Broadleaved Deciduous Open Shrubs On Permanently Flooded Land	The main layer consists of broadleaved deciduous closed shrubs on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C1D1E2 / A4A13B3C1D1E2	permanently flooded, closed to open shrubland; leaf type as indicated; (/ to be replaced by //)	The main layer consists of broadleaved deciduous open shrubs on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
84 Mixed Class		
40114 / 40156	Broadleaved Deciduous Forest On Permanently Flooded Land / Broadleaved Deciduous Woodland On Permanently Flooded Land	The main layer consists of broadleaved deciduous closed forest on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A12B2C1D1E2 / A3A13B2C1D1E2	permanently flooded, closed to open forests; leaf type as indicated; (/ to be replaced by //)	The main layer consists of broadleaved deciduous woodland on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';
85		
40116 / 40158	Needleleaved Evergreen Forest On Permanently Flooded Land / Needleleaved Evergreen Woodland On Permanently Flooded Land	The main layer consists of needleleaved evergreen closed forest on permanently flooded land. The crown cover is more than (70-60)%. The height is in the range of >30 - 3m but may be further defined into a smaller range.
A3A12B2C1D2E1 / A3A13B2C1D2E1	permanently flooded, closed to open forests; leaf type as indicated; (/ to be replaced by //)	The main layer consists of needleleaved evergreen woodland on permanently flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of >30 - 3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
86 Mixed Class		
40184 / 40205	Broadleaved Deciduous Closed Shrubs On Temporarily Flooded Land / Broadleaved Deciduous Open Shrubs On Temporarily Flooded Land	The main layer consists of broadleaved deciduous closed shrubs on seasonally flooded land. The crown cover is more than (70-60)%. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
A4A12B3C2D1E2 / A4A13B3C2D1E2	temporarily flooded, closed to open shrubland; leaf type as indicated; (/ to be replaced by //)	The main layer consists of broadleaved deciduous open shrubs on seasonally flooded land. The crown cover is between (70-60) and (20-10)%. The openness of the vegetation may be further specified. The height is in the range of 5 - 0.3m but may be further defined into a smaller range.
		in addition to the minimum requirements above one should whenever possible add the attribute on water quality: 'saline, brackish or fresh';

LCC Code LCC Formula	LCC User defined label	User defined description
Bare Area(s)		
87 Consolidated Bare Areas		
	Consolidated Material(s)	The land cover consists of consolidated material(s).
6001	barren land with consolidated surface	
A1		
		minimum; only if no further specification possible; if possible 'rock' or 'hardpan' should be specified using the subsequential classifiers;
88		
	Bare Rock And/Or Coarse Fragments	The land cover consists of bare rock and/or coarse
6002		fragments. Coarse fragments can be further specified into gravel, stones and/or boulders.
	barren land: bare rock	•
A3		
89		
	Hardpans	The land cover consists of hardpans. Hardpans can be
6003		further specified into ironpan/laterite crust, petrocalcic hardpans and petrogypsic hardpans.
	barren land: hardpan	
A4		

LCC label

Structural domains

Standard Description

# Structural domains	LCC label	Standard Description
LCC Code LCC Formula	LCC User defined label	User defined description
90 Unconsolidated Bare Areas		
	Unconsolidated Material(s)	The land cover consists of unconsolidated material(s).
6004	barren land with unconsolidated surface;	
A2		
		minimum; only if no further specification possible; if possible 'bare soil' or 'loose & shifting sand ' should be specified using the subsequential classifiers;
91		
	Bare Soil And/Or Other Unconsolidated Material(s)	The land cover consists of bare soil and/or other
6005		unconsolidated material(s). The surface can be stony (5 - 40%) or very stony (40 - 80%).
	barren land: bare soil;	
A5		
92		
	Loose And Shifting Sands	The land cover consists of loose and shifting sands. The
6006	barren land: sands;	surface can be stony (5 - 40%) or very stony (40 - 80%).
A6		

# Structural domains LCC Code LCC Formula	LCC label LCC User defined label
Natural Waterbodies, Sn 93 Natural Waterbodies	ow and Ice
8001 A1	water; (natural)

94 Snow

8005

8008

А3

A2

95 Ice

LCC label **Standard Description**

User defined description

The land cover consists of natural waterbodies. A further
specification can be made in flowing or standing water.

Natural Waterbodies water; (natural) Snow The land cover consists of snow. snow; (natural) Ice The land cover consists of ice. A further specification can be made in moving or stationary ice. ice; (natural)