

Model Report[Expand/Collapse All](#)

Generated on: Thu Nov 17 14:27:58 2011

Variables

⌄NUP

*Data Type:*Feature Layer
*Value:*NUP

⌄NUTZUNGSUEBERSICHT_06_F_Laye

*Data Type:*Feature Layer
*Value:*NUTZUNGSUEBERSICHT_06_F_Laye

⌄Output direction raster (2)

*Data Type:*Raster Dataset
Value:

⌄NUP (2)

*Data Type:*Feature Layer
*Value:*NUP

⌄NUTZUNGSUEBERSICHT_06_F_Laye (3)

*Data Type:*Feature Layer
*Value:*NUTZUNGSUEBERSICHT_06_F_Laye

⌄Output direction raster (3)

*Data Type:*Raster Dataset
Value:

⌄NUP (3)

*Data Type:*Feature Layer
*Value:*NUP

⌄NUTZUNGSUEBERSICHT_06_F_Laye (2)

*Data Type:*Feature Layer
*Value:*NUTZUNGSUEBERSICHT_06_F_Laye

⌄Output direction raster (4)

*Data Type:*Raster Dataset
Value:

⌄OEV_HALTESTELLEN_P

*Data Type:*Feature Layer
*Value:*OEV_HALTESTELLEN_P

⌄Output direction raster (5)

*Data Type:*Raster Dataset
Value:

⌄SWISSTOPO_DHM25

*Data Type:*Raster Layer
*Value:*SWISSTOPO_DHM25

⌄Hangneigung

*Data Type:*Raster Dataset
*Value:*D:\scratch\Slope_SWISS1

⌄Hangneigung_neu

*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_Slop1

⌄Ausrichtung

*Data Type:*Raster Dataset
*Value:*D:\scratch\Aspect_SWISS1

⌄Ausrichtung_neu

*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_Aspe1

⌄Distanz Gewaesser

*Data Type:*Raster Dataset
*Value:*D:\scratch\EucDist_NUTZ1

⌄Distanz Gewaesser_neu

*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_EucD1

⌄Distanz Wald

*Data Type:*Raster Dataset
*Value:*D:\scratch\EucDist_NUTZ2

⌄Distanz Wald_neu

*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_EucD2

⌄Distanz Siedlung

*Data Type:*Raster Dataset
*Value:*D:\scratch\EucDist_NUTZ3

⌄Distanz Siedlung_neu

*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_EucD3

⌄Distanz Haltestelle

*Data Type:*Raster Dataset

- Value:*D:\scratch\EucDist_OEV_1
- ⚡**Distanz Haltestelle_neu**
*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_EucD4
- ⚡**LIEGENSCHAFTEN_F**
*Data Type:*Feature Layer
*Value:*LIEGENSCHAFTEN_F
- ⚡**RADWEGE_L**
*Data Type:*Feature Layer
*Value:*RADWEGE_L
- ⚡**LIEGENSCHAFTEN_F (3)**
*Data Type:*Feature Layer or Raster Catalog Layer or Mosaic Layer
*Value:*LIEGENSCHAFTEN_F
- ⚡**WANDERWEGE_L**
*Data Type:*Feature Layer
*Value:*WANDERWEGE_L
- ⚡**LIEGENSCHAFTEN_F (2)**
*Data Type:*Feature Layer or Raster Catalog Layer or Mosaic Layer
*Value:*LIEGENSCHAFTEN_F
- ⚡**Feature_LIEG1**
*Data Type:*Raster Dataset
*Value:*D:\scratch\Feature_LIEG1
- ⚡**Lieg_Rad_Wander_neu**
*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_Feat1
- ⚡**LIEGENSCHAFTEN_F (4)**
*Data Type:*Feature Layer
*Value:*LIEGENSCHAFTEN_F
- ⚡**Parzellengroesse**
*Data Type:*Raster Dataset
*Value:*D:\scratch\Feature_LIEG2
- ⚡**Parzellengroesse_neu**
*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_Feat2
- ⚡**sde_basis.ilf.BUND_BAFU_Laerm_Bahn_Tag**
*Data Type:*Raster Layer
*Value:*Laermkataster\sde_basis.ilf.BUND_BAFU_Laerm_Bahn_Tag
- ⚡**Laerm_Bahn**
*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_sde_1
- ⚡**sde_basis.ilf.BUND_BAFU_Laerm_Flug_Tag**
*Data Type:*Raster Layer
*Value:*Laermkataster\sde_basis.ilf.BUND_BAFU_Laerm_Flug_Tag
- ⚡**Laerm_Flug**
*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_sde_2
- ⚡**sde_basis.ilf.BUND_BAFU_Laerm_Str_Tag**
*Data Type:*Raster Layer
*Value:*Laermkataster\sde_basis.ilf.BUND_BAFU_Laerm_Str_Tag
- ⚡**Laerm_Strasse**
*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_sde_3
- ⚡**Laerm_neu**
*Data Type:*Raster Dataset
*Value:*D:\scratch\CellSta_Recl1
- ⚡**addiert**
*Data Type:*Raster Dataset
*Value:*D:\scratch\rastercalc
- ⚡**Bewertung_Naerholungsgebiete**
*Data Type:*Raster Dataset
*Value:*D:\scratch\FocalSt_rast1
- ⚡**Bewertung_Naerholungsgebiete_neu**
*Data Type:*Raster Dataset
*Value:*D:\scratch\Reclass_Foca1

Processes

⚡**Make Feature Layer**

*Tool Name:*Make Feature Layer

*Tool Source:*C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Data Management Tools.tbx\Layers and Table Views\MakeFeatureLayer

⚡**Parameters:**

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>	
Input Features	Input	Required	Feature Layer	NUP

Output Layer	Output	Required	Feature Layer	NUTZUNGSUEBERSICHT_06_F_Laye
Expression	Input	Optional	SQL Expression	"ZLAB" = 'Gewaesser'
Workspace or Feature Dataset	Input	Optional	Workspace or Feature Dataset	
Field Info	Input	Optional	Field Info	OBJECTID OBJECTID VISIBLE NONE;Shape Shape VISIBLE NONE;AREA AREA VISIBLE NONE;NUTZ_UBES1 VISIBLE NONE;NZC NZC VISIBLE NONE;AZC AZC VISIBLE NONE;BZO_GEM1 BZ VISIBLE NONE;UZ UZ VISIBLE NONE;LSV_ES LSV_ES VISIBLE NONE;ARPS ARPS VISIBI NONE;BJAHR BJAHR VISIBLE NONE;ABZC ABZC VISIBLE NONE;WMIX WMIX VISIBLE NO

Messages:

- Executing (Make Feature Layer): MakeFeatureLayer NUP NUTZUNGSUEBERSICHT_06_F_Laye ""ZLAB" = 'Gewaesser'" # "OBJECTID OBJECTID V PERIMETER VISIBLE NONE;NUTZ_UBES_ NUTZ_UBES_ VISIBLE NONE;NUTZ_UBES1 NUTZ_UBES1 VISIBLE NONE;NZC NZC VISIBLE N VISIBLE NONE;ZLAB ZLAB VISIBLE NONE;AZC1 AZC1 VISIBLE NONE;BZ BZ VISIBLE NONE;UZ UZ VISIBLE NONE;LSV_ES LSV_ES VISI NONE;NBC NBC VISIBLE NONE;ABC ABC VISIBLE NONE;BJAHR BJAHR VISIBLE NONE;ABZC ABZC VISIBLE NONE;WMIX WMIX VISIBI NONE"
- Start Time: Thu Nov 17 14:21:12 2011
- Succeeded at Thu Nov 17 14:21:13 2011 (Elapsed Time: 1.00 seconds)

Euclidean Distance (2)

Tool Name:Euclidean Distance

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Distance\EucDistance

Parameters:

Name	Direction	Type	Data
Input raster or feature source data	Input	Required	Composite Geodataset
Output distance raster	Output	Required	Raster Dataset
Maximum distance	Input	Optional	Double
Output cell size	Input	Optional	Analysis cell size
Output direction raster	Output	Optional	Raster Dataset

Messages:

- Executing (Euclidean Distance (2)): EucDistance NUTZUNGSUEBERSICHT_06_F_Laye D:\scratch\EucDist_NUTZ1 # 25 #
- Start Time: Thu Nov 17 14:21:13 2011
- Succeeded at Thu Nov 17 14:21:17 2011 (Elapsed Time: 4.00 seconds)

Make Feature Layer (2)

Tool Name:Make Feature Layer

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Data Management Tools.tbx\Layers and Table Views\MakeFeatureLayer

Parameters:

Name	Direction	Type	Data Type	
Input Features	Input	Required	Feature Layer	NUP
Output Layer	Output	Required	Feature Layer	NUTZUNGSUEBERSICHT_06_F_Laye
Expression	Input	Optional	SQL Expression	"ZLAB" = 'Wald'
Workspace or Feature Dataset	Input	Optional	Workspace or Feature Dataset	
Field Info	Input	Optional	Field Info	OBJECTID OBJECTID VISIBLE NONE;Shape Shape VISIBLE NONE;AREA AREA VISIBLE NONE;NUTZ_UBES1 VISIBLE NONE;NZC NZC VISIBLE NONE;AZC AZC VISIBLE NONE;BZO_GEM1 BZ VISIBLE NONE;UZ UZ VISIBLE NONE;LSV_ES LSV_ES VISIBLE NONE;ARPS ARPS VISIBI NONE;BJAHR BJAHR VISIBLE NONE;ABZC ABZC VISIBLE NONE;WMIX WMIX VISIBLE NO

Messages:

- Executing (Make Feature Layer (2)): MakeFeatureLayer NUP NUTZUNGSUEBERSICHT_06_F_Laye ""ZLAB" = 'Wald'" # "OBJECTID OBJECTID VIS PERIMETER VISIBLE NONE;NUTZ_UBES_ NUTZ_UBES_ VISIBLE NONE;NUTZ_UBES1 NUTZ_UBES1 VISIBLE NONE;NZC NZC VISIBLE N VISIBLE NONE;ZLAB ZLAB VISIBLE NONE;AZC1 AZC1 VISIBLE NONE;BZ BZ VISIBLE NONE;UZ UZ VISIBLE NONE;LSV_ES LSV_ES VISI NONE;NBC NBC VISIBLE NONE;ABC ABC VISIBLE NONE;BJAHR BJAHR VISIBLE NONE;ABZC ABZC VISIBLE NONE;WMIX WMIX VISIBI NONE"
- Start Time: Thu Nov 17 14:21:17 2011
- Succeeded at Thu Nov 17 14:21:17 2011 (Elapsed Time: 0.00 seconds)

Euclidean Distance (3)

Tool Name:Euclidean Distance

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Distance\EucDistance

Parameters:

Name	Direction	Type	Data
Input raster or feature source data	Input	Required	Composite Geodataset
Output distance raster	Output	Required	Raster Dataset
Maximum distance	Input	Optional	Double
Output cell size	Input	Optional	Analysis cell size
Output direction raster	Output	Optional	Raster Dataset

Messages:

- Executing (Euclidean Distance (3)): EucDistance NUTZUNGSUEBERSICHT_06_F_Laye D:\scratch\EucDist_NUTZ2 # 25 #
- Start Time: Thu Nov 17 14:21:18 2011
- Succeeded at Thu Nov 17 14:21:22 2011 (Elapsed Time: 4.00 seconds)

Make Feature Layer (3)

Tool Name: Make Feature Layer

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Data Management Tools.tbx\Layers and Table Views\MakeFeatureLayer

Parameters:

Name	Direction	Type	Data Type	
Input Features	Input	Required	Feature Layer	NUP
Output Layer	Output	Required	Feature Layer	NUTZUNGSUEBERSICHT_06_F_Laye
Expression	Input	Optional	SQL Expression	"Nzc" <=82 OR ("Nzc" >= 1001 AND "Nzc" <= 1069) OR ("Nzc" >= 1124 AND "Nzc" <= 1127)
Workspace or Feature Dataset	Input	Optional	Workspace or Feature Dataset	
Field Info	Input	Optional	Field Info	OBJECTID OBJECTID VISIBLE NONE;Shape Shape VISIBLE NONE;AREA AREA VISIBLE NONE;NUTZ_UBES1 VISIBLE NONE;Nzc Nzc VISIBLE NONE;AZC AZC VISIBLE NONE;BZO_GEM1 BZ VISIBLE NONE;UZ UZ VISIBLE NONE;LSV_ES LSV_ES VISIBLE NONE;ARPS ARPS VISIBLE NONE;BJAHR BJAHR VISIBLE NONE;ABZC ABZC VISIBLE NONE;WMIX WMIX VISIBLE NONE;

Messages:

- Executing (Make Feature Layer (3)): MakeFeatureLayer NUP.NUTZUNGSUEBERSICHT_06_F_Laye ""Nzc" <=82 OR ("Nzc" >= 1001 AND "Nzc" <= 1069) OR ("Nzc" >= 1124 AND "Nzc" <= 1127) VISIBLE NONE;Shape Shape VISIBLE NONE;AREA AREA VISIBLE NONE;PERIMETER PERIMETER VISIBLE NONE;NUTZ_UBES1 VISIBLE NONE;AZC AZC VISIBLE NONE;BZO_GEM1 VISIBLE NONE;AZ VISIBLE NONE;ZLAB ZLAB VISIBLE NONE;AZC1 AZC1 VISIBLE NONE;ARPS ARPS VISIBLE NONE;GP GP VISIBLE NONE;GPP GPP VISIBLE NONE;NBC NBC VISIBLE NONE;ABC ABC VISIBLE NONE;BJAHR BJAHR VISIBLE NONE;Shape_Length Shape_Length VISIBLE NONE;Shape_Area Shape_Area VISIBLE NONE"
- Start Time: Thu Nov 17 14:21:22 2011
- Succeeded at Thu Nov 17 14:21:22 2011 (Elapsed Time: 0.00 seconds)

Euclidean Distance (4)

Tool Name: Euclidean Distance

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Distance\EucDistance

Parameters:

Name	Direction	Type	Data
Input raster or feature source data	Input	Required	Composite Geodataset
Output distance raster	Output	Required	Raster Dataset
Maximum distance	Input	Optional	Double
Output cell size	Input	Optional	Analysis cell size
Output direction raster	Output	Optional	Raster Dataset

Messages:

- Executing (Euclidean Distance (4)): EucDistance NUTZUNGSUEBERSICHT_06_F_Laye D:\scratch\EucDist_NUTZ3 # 25 #
- Start Time: Thu Nov 17 14:21:23 2011
- Succeeded at Thu Nov 17 14:21:27 2011 (Elapsed Time: 4.00 seconds)

Euclidean Distance (5)

Tool Name: Euclidean Distance

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Distance\EucDistance

Parameters:

Name	Direction	Type	Data
Input raster or feature source data	Input	Required	Composite Geodataset
Output distance raster	Output	Required	Raster Dataset
Maximum distance	Input	Optional	Double
Output cell size	Input	Optional	Analysis cell size
Output direction raster	Output	Optional	Raster Dataset

Messages:

- Executing (Euclidean Distance (5)): EucDistance OEV_HALTESTELLEN_P D:\scratch\EucDist_OEV_1 # 25 #
- Start Time: Thu Nov 17 14:21:27 2011
- Succeeded at Thu Nov 17 14:21:29 2011 (Elapsed Time: 2.00 seconds)

Slope

Tool Name: Slope

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Surface\Slope

Parameters:

Name	Direction	Type	Data
Input raster	Input	Required	Composite Geodataset
Output raster	Output	Required	Raster Dataset

Output measurement	Input	Optional	String
Z factor	Input	Optional	Double

⚡Messages:

- 🕒 Executing (Slope): Slope SWISSTOPO_DHM25 D:\scratch\Slope_SWISST1 DEGREE 1
- 🕒 Start Time: Thu Nov 17 14:21:29 2011
- 🕒 Succeeded at Thu Nov 17 14:21:30 2011 (Elapsed Time: 1.00 seconds)

⚡Reclassify (4)

Tool Name:Reclassify

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

⚡Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	
Input raster	Input	Required	Composite Geodataset
Reclass field	Input	Required	Field
Reclassification	Input	Required	Remap
Output raster	Output	Required	Raster Dataset
Change missing values to NoData	Input	Optional	Boolean

⚡Messages:

- 🕒 Executing (Reclassify (4)): Reclassify D:\scratch\Slope_SWISST1 Value "0 10 100;10 20 80;20 60 40;60 90 0" D:\scratch\Reclass_Slop1 DATA
- 🕒 Start Time: Thu Nov 17 14:21:30 2011
- 🕒 Succeeded at Thu Nov 17 14:21:31 2011 (Elapsed Time: 1.00 seconds)

⚡Aspect

Tool Name:Aspect

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Surface\Aspect

⚡Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>
Input raster	Input	Required	Composite Geodataset
Output raster	Output	Required	Raster Dataset

⚡Messages:

- 🕒 Executing (Aspect): Aspect SWISSTOPO_DHM25 D:\scratch\Aspect_SWISS1
- 🕒 Start Time: Thu Nov 17 14:21:31 2011
- 🕒 Succeeded at Thu Nov 17 14:21:32 2011 (Elapsed Time: 1.00 seconds)

⚡Reclassify (5)

Tool Name:Reclassify

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

⚡Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>
Input raster	Input	Required	Composite Geodataset
Reclass field	Input	Required	Field
Reclassification	Input	Required	Remap
Output raster	Output	Required	Raster Dataset
Change missing values to NoData	Input	Optional	Boolean

⚡Messages:

- 🕒 Executing (Reclassify (5)): Reclassify D:\scratch\Aspect_SWISS1 Value "-2 0 0;0 45 0;45 90 50;90 270 100;270 315 50;315 360 0" D:\scratch\Reclass_Asp
- 🕒 Start Time: Thu Nov 17 14:21:32 2011
- 🕒 Succeeded at Thu Nov 17 14:21:33 2011 (Elapsed Time: 1.00 seconds)

⚡Reclassify (9)

Tool Name:Reclassify

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

⚡Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>	
Input raster	Input	Required	Composite Geodataset	D:\scratch\EucDis
Reclass field	Input	Required	Field	Value
Reclassification	Input	Required	Remap	0 250 100;250 500
Output raster	Output	Required	Raster Dataset	D:\scratch\Reclas
Change missing values to NoData	Input	Optional	Boolean	false

⚡Messages:

- 🕒 Executing (Reclassify (9)): Reclassify D:\scratch\EucDist_NUTZ1 Value "0 250 100;250 500 80;500 750 60;750 1000 40;1000 1250 20;1250 15000000 0"
- 🕒 Start Time: Thu Nov 17 14:21:34 2011

Succeeded at Thu Nov 17 14:21:35 2011 (Elapsed Time: 1.00 seconds)

⚡ **Reclassify (8)**

Tool Name: Reclassify

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

⚡ **Parameters:**

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>	
Input raster	Input	Required	Composite Geodataset	D:\scratch\EucDis
Reclass field	Input	Required	Field	Value
Reclassification	Input	Required	Remap	0 250 100;250 500
Output raster	Output	Required	Raster Dataset	D:\scratch\Reclas
Change missing values to NoData	Input	Optional	Boolean	false

⚡ **Messages:**

- Executing (Reclassify (8)): Reclassify D:\scratch\EucDist_NUTZ2 Value "0 250 100;250 500 80;500 750 60;750 1000 40;1000 1250 20;1250 15000000 0"
- Start Time: Thu Nov 17 14:21:35 2011
- Succeeded at Thu Nov 17 14:21:36 2011 (Elapsed Time: 1.00 seconds)

⚡ **Reclassify (6)**

Tool Name: Reclassify

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

⚡ **Parameters:**

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>	
Input raster	Input	Required	Composite Geodataset	D:\scratch\EucDis
Reclass field	Input	Required	Field	Value
Reclassification	Input	Required	Remap	0 250 100;250 500
Output raster	Output	Required	Raster Dataset	D:\scratch\Reclas
Change missing values to NoData	Input	Optional	Boolean	false

⚡ **Messages:**

- Executing (Reclassify (6)): Reclassify D:\scratch\EucDist_NUTZ3 Value "0 250 100;250 500 80;500 750 60;750 1000 40;1000 1250 20;1250 15000000 0"
- Start Time: Thu Nov 17 14:21:37 2011
- Succeeded at Thu Nov 17 14:21:38 2011 (Elapsed Time: 1.00 seconds)

⚡ **Reclassify (7)**

Tool Name: Reclassify

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

⚡ **Parameters:**

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>	
Input raster	Input	Required	Composite Geodataset	D:\scratch\EucDist_C
Reclass field	Input	Required	Field	Value
Reclassification	Input	Required	Remap	0 50 100;50 100 80;100
Output raster	Output	Required	Raster Dataset	D:\scratch\Reclas_Et
Change missing values to NoData	Input	Optional	Boolean	false

⚡ **Messages:**

- Executing (Reclassify (7)): Reclassify D:\scratch\EucDist_OEV_1 Value "0 50 100;50 100 80;100 150 60;150 200 40;200 250 20;250 3000000 0;NODATA"
- Start Time: Thu Nov 17 14:21:38 2011
- Succeeded at Thu Nov 17 14:21:39 2011 (Elapsed Time: 1.00 seconds)

⚡ **Select Layer By Location**

Tool Name: Select Layer By Location

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Data Management Tools.tbx\Layers and Table Views\SelectLayerByLocation

⚡ **Parameters:**

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>	<i>Data</i>
Input Feature Layer	Input	Required	Feature Layer or Raster Catalog Layer or Mosaic Layer	
Relationship	Input	Optional	String	
Selecting Features	Input	Optional	Feature Layer	
Search Distance	Input	Optional	Linear unit	
Selection type	Input	Optional	String	
Output Layer Name	Output	Derived	Feature Layer or Raster Catalog Layer or Mosaic Layer	

⚡ **Messages:**

- Executing (Select Layer By Location): SelectLayerByLocation LIEGENSCHAFTEN_F INTERSECT RADWEGE_L "30 Meters" NEW_SELECTION
- Start Time: Thu Nov 17 14:21:40 2011
- Succeeded at Thu Nov 17 14:23:56 2011 (Elapsed Time: 2 minutes 16 seconds)

⚡ **Select Layer By Location (2)**

Tool Name:Select Layer By Location

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Data Management Tools.tbx\Layers and Table Views\SelectLayerByLocation

Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>
Input Feature Layer	Input	Required	Feature Layer or Raster Catalog Layer or Mosaic Layer
Relationship	Input	Optional	String
Selecting Features	Input	Optional	Feature Layer
Search Distance	Input	Optional	Linear unit
Selection type	Input	Optional	String
Output Layer Name	Output	Derived	Feature Layer or Raster Catalog Layer or Mosaic Layer

Messages:

- Executing (Select Layer By Location (2)): SelectLayerByLocation LIEGENSCHAFTEN_F INTERSECT WANDERWEGE_L "30 Meters" ADD_TO_SEL
- Start Time: Thu Nov 17 14:23:56 2011
- Succeeded at Thu Nov 17 14:25:16 2011 (Elapsed Time: 1 minutes 20 seconds)

Feature to Raster

Tool Name:Feature to Raster

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Conversion Tools.tbx\To Raster\FeatureToRaster

Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>
Input features	Input	Required	Composite Geodataset
Field	Input	Required	Field
Output raster	Output	Required	Raster Dataset
Output cell size	Input	Optional	Analysis cell size

Messages:

- Executing (Feature to Raster): FeatureToRaster LIEGENSCHAFTEN_F BFS D:\scratch\Feature_LIEG1 25
- Start Time: Thu Nov 17 14:25:16 2011
- Succeeded at Thu Nov 17 14:25:27 2011 (Elapsed Time: 11.00 seconds)

Reclassify (10)

Tool Name:Reclassify

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>
Input raster	Input	Required	Composite Geodataset
Reclass field	Input	Required	Field
Reclassification	Input	Required	Remap
Output raster	Output	Required	Raster Dataset
Change missing values to NoData	Input	Optional	Boolean

Messages:

- Executing (Reclassify (10)): Reclassify D:\scratch\Feature_LIEG1 VALUE "23 231 100;NODATA 0" D:\scratch\Reclass_Feat1 DATA
- Start Time: Thu Nov 17 14:25:27 2011
- Succeeded at Thu Nov 17 14:25:28 2011 (Elapsed Time: 1.00 seconds)

Feature to Raster (2)

Tool Name:Feature to Raster

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Conversion Tools.tbx\To Raster\FeatureToRaster

Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>
Input features	Input	Required	Composite Geodataset
Field	Input	Required	Field
Output raster	Output	Required	Raster Dataset
Output cell size	Input	Optional	Analysis cell size

Messages:

- Executing (Feature to Raster (2)): FeatureToRaster LIEGENSCHAFTEN_F Shape_Area D:\scratch\Feature_LIEG2 25
- Start Time: Thu Nov 17 14:25:28 2011
- Succeeded at Thu Nov 17 14:25:34 2011 (Elapsed Time: 6.00 seconds)

Reclassify (11)

Tool Name:Reclassify

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>	<i>Data Type</i>
Input raster	Input	Required	Composite Geodataset	D:\scratch\Feature_LIEG2

Reclass field	Input	Required	Field	VALUE
Reclassification	Input	Required	Remap	0 50 0;50 100 12;100 500 25;500 1000 37;1000
Output raster	Output	Required	Raster Dataset	D:\scratch\Reclass_Feat2
Change missing values to NoData	Input	Optional	Boolean	false

Messages:

- Executing (Reclassify (11)): Reclassify D:\scratch\Feature_LIEG2 VALUE "0 50 0;50 100 12;100 500 25;500 1000 37;1000 2000 50;2000 5000 62;5000 10000 125;50000 125000 150000 175000 200000 225000 250000 275000 300000 325000 350000 375000 400000 425000 450000 475000 500000 525000 550000 575000 600000 625000 650000 675000 700000 725000 750000 775000 800000 825000 850000 875000 900000 925000 950000 975000 1000000"
- Start Time: Thu Nov 17 14:25:34 2011
- Succeeded at Thu Nov 17 14:25:35 2011 (Elapsed Time: 1.00 seconds)

Reclassify (3)

Tool Name: Reclassify

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

Parameters:

Name	Direction	Type	Data Type
Input raster	Input	Required	Composite Geodataset
Reclass field	Input	Required	Field
Reclassification	Input	Required	Remap
Output raster	Output	Required	Raster Dataset
Change missing values to NoData	Input	Optional	Boolean

Messages:

- Executing (Reclassify (3)): Reclassify Laermkataster\sde_basis.ilf.BUND_BAFU_Laerm_Bahn_Tag Value "1 14 100;14 26 75;26 38 50;38 51 25;51 92 0;92 133 0;133 166 0;166 200 0;200 233 0;233 266 0;266 300 0;300 333 0;333 366 0;366 400 0;400 433 0;433 466 0;466 500 0;500 533 0;533 566 0;566 600 0;600 633 0;633 666 0;666 700 0;700 733 0;733 766 0;766 800 0;800 833 0;833 866 0;866 900 0;900 933 0;933 966 0;966 1000 0"
- Start Time: Thu Nov 17 14:25:36 2011
- Succeeded at Thu Nov 17 14:25:37 2011 (Elapsed Time: 1.00 seconds)

Reclassify (2)

Tool Name: Reclassify

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

Parameters:

Name	Direction	Type	Data Type
Input raster	Input	Required	Composite Geodataset
Reclass field	Input	Required	Field
Reclassification	Input	Required	Remap
Output raster	Output	Required	Raster Dataset
Change missing values to NoData	Input	Optional	Boolean

Messages:

- Executing (Reclassify (2)): Reclassify Laermkataster\sde_basis.ilf.BUND_BAFU_Laerm_Flug_Tag Value "0 25 100;25 57 75;57 62 50;62 25;68 25;68 90 0;90 122 0;122 154 0;154 186 0;186 218 0;218 250 0;250 282 0;282 314 0;314 346 0;346 378 0;378 410 0;410 442 0;442 474 0;474 506 0;506 538 0;538 570 0;570 602 0;602 634 0;634 666 0;666 698 0;698 730 0;730 762 0;762 794 0;794 826 0;826 858 0;858 890 0;890 922 0;922 954 0;954 986 0;986 1000 0"
- Start Time: Thu Nov 17 14:25:37 2011
- Succeeded at Thu Nov 17 14:25:38 2011 (Elapsed Time: 1.00 seconds)

Reclassify

Tool Name: Reclassify

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

Parameters:

Name	Direction	Type	Data Type
Input raster	Input	Required	Composite Geodataset
Reclass field	Input	Required	Field
Reclassification	Input	Required	Remap
Output raster	Output	Required	Raster Dataset
Change missing values to NoData	Input	Optional	Boolean

Messages:

- Executing (Reclassify): Reclassify Laermkataster\sde_basis.ilf.BUND_BAFU_Laerm_Str_Tag Value "1 20 100;20 32 75;32 42 50;42 54 25;54 86 0;NODATA"
- Start Time: Thu Nov 17 14:25:38 2011
- Succeeded at Thu Nov 17 14:25:40 2011 (Elapsed Time: 2.00 seconds)

Cell Statistics

Tool Name: Cell Statistics

Tool Source: C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Local\CellStatistics

Parameters:

Name	Direction	Type	Data Type	
Input rasters or constant values	Input	Required	Multiple Value	D:\scratch\Reclass_sde_1
Output raster	Output	Required	Raster Dataset	D:\scratch\CellSta_Recl1
Overlay statistic	Input	Optional	String	MINIMUM
Ignore NoData in calculations	Input	Optional	Boolean	false

⚡Messages:

- 🔍 Executing (Cell Statistics): CellStatistics D:\scratch\Reclass_sde_1;D:\scratch\Reclass_sde_2;D:\scratch\Reclass_sde_3 D:\scratch\CellSta_Recl1 MINIMUM
- 🕒 Start Time: Thu Nov 17 14:25:40 2011
- ✅ Succeeded at Thu Nov 17 14:25:41 2011 (Elapsed Time: 1.00 seconds)

⚡Raster Calculator (2)

Tool Name:Raster Calculator

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Map Algebra\RasterCalculator

⚡Parameters:

Name	Direction	Type	Data Type	
Map Algebra expression	Input	Required	Raster Calculator Expression	("%Hangneigung_neu%"+"% Ausrichtung_neu%"*2+"%Distanz Gewaesser_neu%"*2+"%Dis Lieg_Rad_Wander_neu%"*2+"%Parzellengroesse_neu%"+"%Laerm_neu%")/15
Output raster	Output	Required	Raster Dataset	D:\scratch\rastercalc

⚡Messages:

- 🔍 Executing (Raster Calculator (2)): RasterCalculator ("D:\scratch\Reclass_Slop1"+"D:\scratch\Reclass_Aspe1"*2+"D:\scratch\Reclass_EucD1"*2+"D:\scratch\Reclass_EucD2"*2+"D:\scratch\Reclass_EucD3"*2+"D:\scratch\rastercalc
- 🕒 Start Time: Thu Nov 17 14:25:42 2011
- 🔍 (Raster(r"D:\scratch\Reclass_Slop1")+Raster(r"D:\scratch\Reclass_Aspe1")*2+Raster(r"D:\scratch\Reclass_EucD1")*2+Raster(r"D:\scratch\Reclass_EucD2")*2+Raster(r"D:\scratch\Reclass_Feat2")+Raster(r"D:\scratch\CellSta_Recl1"))/15
- ✅ Succeeded at Thu Nov 17 14:25:44 2011 (Elapsed Time: 2.00 seconds)

⚡Focal Statistics

Tool Name:Focal Statistics

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Neighborhood\FocalStatistics

⚡Parameters:

Name	Direction	Type	
Input raster	Input	Required	Composite Raster
Output raster	Output	Required	Raster Dataset
Neighborhood	Input	Optional	Neighborhood
Statistics type	Input	Optional	String
Ignore NoData in calculations	Input	Optional	Boolean

⚡Messages:

- 🔍 Executing (Focal Statistics): FocalStatistics D:\scratch\rastercalc D:\scratch\FocalSt_rast1 "Rectangle 3 3 CELL" MEAN DATA
- 🕒 Start Time: Thu Nov 17 14:25:44 2011
- ✅ Succeeded at Thu Nov 17 14:25:45 2011 (Elapsed Time: 1.00 seconds)

⚡Reclassify (12)

Tool Name:Reclassify

Tool Source:C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclass\Reclassify

⚡Parameters:

Name	Direction	Type	Data Type	
Input raster	Input	Required	Composite Geodataset	D:\scratch\FocalSt_rast1
Reclass field	Input	Required	Field	Value
Reclassification	Input	Required	Remap	20.666666030883789 50.239581599831581 0;50.239581599831581 56.038192495703 70.534719735383987 4;70.534719735383987 94.888885498046875 5
Output raster	Output	Required	Raster Dataset	D:\scratch\Reclass_Focal
Change missing values to NoData	Input	Optional	Boolean	false

⚡Messages:

- 🔍 Executing (Reclassify (12)): Reclassify D:\scratch\FocalSt_rast1 Value "20.666666030883789 50.239581599831581 0;50.239581599831581 56.038192495703 65.315969929099083 3;65.315969929099083 70.534719735383987 4;70.534719735383987 94.888885498046875 5" D:\scratch\Reclass_Focal DATA
- 🕒 Start Time: Thu Nov 17 14:25:45 2011
- ⚠️ The input raster maximum (95) is out of range. To ensure a correct reclassification, edit ranges or use a different precision settings in the Reclassification dialog.
- ✅ Succeeded at Thu Nov 17 14:25:46 2011 (Elapsed Time: 1.00 seconds)