Model Report

Generated on: Mon Nov 07 21:53:06 2011

<u>Variables</u>

Expand/Collapse All

\$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.gdb\Slope_SWISST1 **☆Hangneigung_neu** Data Type:Raster Dataset Value:D:\scratch.gdb\Reclass_Slop1 **☆Ausrichtung** Data Type: Raster Dataset Value:D:\scratch.gdb\Aspect_SWISS1 **☆Ausrichtung_neu** Data Type: Raster Dataset Value:D:\scratch.gdb\Reclass_Aspe1 ☆Distanz Gewaesser Data Type: Raster Dataset Value:D:\scratch.gdb\EucDist_NUTZ1 ☆Distanz Gewaesser neu Data Type: Raster Dataset Value: D:\scratch.gdb\Reclass_EucD1 ☆Distanz Wald Data Type: Raster Dataset Value:D:\scratch.gdb\EucDist_NUTZ2 ☆Distanz Wald_neu Data Type: Raster Dataset Value:D:\scratch.gdb\Reclass_EucD2 **☆Distanz Siedlung** Data Type:Raster Dataset Value:D:\scratch.gdb\EucDist_NUTZ3 **☆Distanz Siedlung_neu** Data Type: Raster Dataset Value:D:\scratch.gdb\Reclass_EucD3 ☆Distanz Haltestelle

Data Type: Raster Dataset

Value: D:\scratch.gdb\EucDist_OEV_1 ☆Distanz Haltestelle neu Data Type: Raster Dataset Value:D:\scratch.gdb\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.gdb\Feature_LIEG1 **☆Lieg_Rad_Wander_neu** Data Type:Raster Dataset Value: D:\scratch.gdb\Reclass_Feat1 **≈LIEGENSCHAFTEN_F**(4) Data Type: Feature Layer Value:LIEGENSCHAFTEN_F *Parzellengroesse Data Type: Raster Dataset Value: D:\scratch.gdb\Feature_LIEG2 ☆Parzellengroesse_neu Data Type: Raster Dataset Value:D:\scratch.gdb\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.gdb\Reclass_sde_3 **☆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.gdb\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.gdb\Reclass_sde_1 **☆Laerm_neu** Data Type: Raster Dataset Value: D:\scratch.gdb\CellSta_Recl1 ≈addiert Data Type:Raster Dataset Value:D:\scratch.gdb\rastercalc1 *Bewertung_Naherholungsgebiete Data Type: Raster Dataset Value:D:\scratch.gdb\FocalSt_rast1

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:**

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	"ZLAB" = 'Gewaesser'
			Expression	

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 NO VISIBLE NONE;AZC AZC VISIBLE NONE;BZO_GEM BZO_GEM VISIBLE NONE;AZ AZ VISI NONE;ARPS ARPS VISIBLE NONE;GP GP VISIBLE NONE;GPP GPP VISIBLE NONE;NBC NB(NONE;Shape_Length Shape_Length VISIBLE NONE;Shape_Area Shape_Area VISIBLE NONE

☆Messages:

- Executing (Make Feature Layer): MakeFeatureLayer NUP NUTZUNGSUEBERSICHT_06_F_Laye ""ZLAB" = 'Gewaesser'" # "OBJECTID OBJECTID 'NONE;NUTZ_UBES_ NUTZ_UBES_ VISIBLE NONE;NUTZ_UBES1 NUTZ_UBES1 VISIBLE NONE;NZC NZC VISIBLE NONE;AZC AZC VISIBL VISIBLE NONE;BZ BZ VISIBLE NONE;UZ UZ VISIBLE NONE;LSV_ES LSV_ES VISIBLE NONE;ARPS ARPS VISIBLE NONE;GP GP VISIBLE NONE;ABZC ABZC VISIBLE NONE;WMIX WMIX VISIBLE NONE;Shape_Length VISIBLE NONE;Shape_Area Shape_Area VISIBL
- or Start Time: Mon Nov 07 21:05:39 2011
- Succeeded at Mon Nov 07 21:05:40 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	Туре	
Input raster or feature source data	Input	Required	Compo
Output distance raster	Output	Required	Raster
Maximum distance	Input	Optional	Double
Output cell size	Input	Optional	Analys
Output direction raster	Output	Optional	Raster

☆Messages:

- 4 Executing (Euclidean Distance (2)): EucDistance NUTZUNGSUEBERSICHT_06_F_Laye D:\scratch.gdb\EucDist_NUTZ1 # 25 #
- 🔯 Start Time: Mon Nov 07 21:05:40 2011
- Succeeded at Mon Nov 07 21:05:44 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 NO VISIBLE NONE;AZC AZC VISIBLE NONE;BZO_GEM BZO_GEM VISIBLE NONE;AZ AZ VISI NONE;ARPS ARPS VISIBLE NONE;GP GP VISIBLE NONE;GPP GPP VISIBLE NONE;NBC NB(NONE;Shape_Length Shape_Length VISIBLE NONE;Shape_Area Shape_Area VISIBLE NONE

☆Messages:

Executing (Make Feature Layer (2)): MakeFeatureLayer NUP NUTZUNGSUEBERSICHT_06_F_Laye ""ZLAB" = "Wald"" # "OBJECTID OBJECTID VI NONE;NUTZ_UBES_ NUTZ_UBES_ VISIBLE NONE;NUTZ_UBES1 NUTZ_UBES1 VISIBLE NONE;NZC NZC VISIBLE NONE;AZC AZC VISIBL VISIBLE NONE;BZ BZ VISIBLE NONE;UZ UZ VISIBLE NONE;LSV_ES LSV_ES VISIBLE NONE;ARPS ARPS VISIBLE NONE;GP GP VISIBLE NONE;ABZC ABZC VISIBLE NONE;WMIX WMIX VISIBLE NONE;Shape_Length VISIBLE NONE;Shape_Area Shape_Area VISIBL

🐻 Start Time: Mon Nov 07 21:05:45 2011

Succeeded at Mon Nov 07 21:05:46 2011 (Elapsed Time: 1.00 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	Туре	
Input raster or feature source data	Input	Required	Compo
Output distance raster	Output	Required	Raster
Maximum distance	Input	Optional	Double
Output cell size	Input	Optional	Analys
Output direction raster	Output	Optional	Raster

☆Messages:

Q Executing (Euclidean Distance (3)): EucDistance NUTZUNGSUEBERSICHT_06_F_Laye D:\scratch.gdb\EucDist_NUTZ2 # 25 #

or Start Time: Mon Nov 07 21:05:46 2011

Succeeded at Mon Nov 07 21:05:50 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 NO VISIBLE NONE;AZC AZC VISIBLE NONE;BZO_GEM BZO_GEM VISIBLE NONE;AZ AZ VISI NONE;ARPS ARPS VISIBLE NONE;GP GP VISIBLE NONE;GPP GPP VISIBLE NONE;NBC NB(NONE;Shape_Length Shape_Length VISIBLE NONE;Shape_Area Shape_Area VISIBLE NONE

☆Messages:

- Executing (Make Feature Layer (3)): MakeFeatureLayer NUP NUTZUNGSUEBERSICHT_06_F_Laye ""NZC" <= 82 OR ("NZC" >= 1001 AND "NZC" < NONE;AREA AREA VISIBLE NONE;PERIMETER PERIMETER VISIBLE NONE;NUTZ_UBES_NUTZ_UBES_ VISIBLE NONE;NUTZ_UBES1 N NONE;AZ AZ VISIBLE NONE;ZLAB ZLAB VISIBLE NONE;AZC1 AZC1 VISIBLE NONE;BZ BZ VISIBLE NONE;UZ UZ VISIBLE NONE;LSV_E VISIBLE NONE;ABC ABC VISIBLE NONE;BJAHR BJAHR VISIBLE NONE;ABZC ABZC VISIBLE NONE;WIX WMIX VISIBLE NONE;Shape_
- or Start Time: Mon Nov 07 21:05:51 2011
- Succeeded at Mon Nov 07 21:05:52 2011 (Elapsed Time: 1.00 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	Туре	
Input raster or feature source data	Input	Required	Compo
Output distance raster	Output	Required	Raster
Maximum distance	Input	Optional	Double
Output cell size	Input	Optional	Analys
Output direction raster	Output	Optional	Raster

☆Messages:

Q Executing (Euclidean Distance (4)): EucDistance NUTZUNGSUEBERSICHT_06_F_Laye D:\scratch.gdb\EucDist_NUTZ3 # 25 #

- or Start Time: Mon Nov 07 21:05:52 2011
- Succeeded at Mon Nov 07 21:05:58 2011 (Elapsed Time: 6.00 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
Input raster or feature source data	Input	Required
Output distance raster	Output	Required
Maximum distance	Input	Optional
Output cell size	Input	Optional
Output direction raster	Output	Optional

☆Messages:

3 Executing (Euclidean Distance (5)): EucDistance OEV_HALTESTELLEN_P D:\scratch.gdb\EucDist_OEV_1 # 25 #

Start Time: Mon Nov 07 21:05:58 2011

Succeeded at Mon Nov 07 21:06:01 2011 (Elapsed Time: 3.00 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	Туре	
Input raster	Input	Required	Composite Geod
Output raster	Output	Required	Raster Dataset
Output measurement	Input	Optional	String
Z factor	Input	Optional	Double

☆Messages:

Executing (Slope): Slope SWISSTOPO_DHM25 D:\scratch.gdb\Slope_SWISST1 DEGREE 1

- or Start Time: Mon Nov 07 21:06:01 2011
- Succeeded at Mon Nov 07 21:06:03 2011 (Elapsed Time: 2.00 seconds)

★Reclassify (4)

Tool Name: Reclassify

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

Name	Direction	Туре	
Input raster	Input	Required	C
Reclass field	Input	Required	F
Reclassification	Input	Required	F
Output raster	Output	Required	F
Change missing values to NoData	Input	Optional	E

☆Messages:

- 🗿 Executing (Reclassify (4)): Reclassify D:\scratch.gdb\Slope_SWISST1 Value "0 10 100;10 20 80;20 60 40;60 90 0" D:\scratch.gdb\Reclass_Slop1 DATA
- or Start Time: Mon Nov 07 21:06:03 2011
- Succeeded at Mon Nov 07 21:06:05 2011 (Elapsed Time: 2.00 seconds)

☆Aspect

Tool Name: Aspect

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

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

☆Messages:

- Executing (Aspect): Aspect SWISSTOPO_DHM25 D:\scratch.gdb\Aspect_SWISS1
- or Start Time: Mon Nov 07 21:06:05 2011
- Succeeded at Mon Nov 07 21:06:07 2011 (Elapsed Time: 2.00 seconds)

★Reclassify (5)

Tool Name: Reclassify

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

☆Parameters:

Name	Direction	Туре	Date
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:

- Q Executing (Reclassify (5)): Reclassify D:\scratch.gdb\Aspect_SWISS1 Value "-2 0 0;0 45 0;45 90 50;90 270 100;270 315 50;315 360 0" D:\scratch.gdb\Re
- 🔯 Start Time: Mon Nov 07 21:06:07 2011
- 🔯 Succeeded at Mon Nov 07 21:06:09 2011 (Elapsed Time: 2.00 seconds)

★Reclassify (9)

Tool Name: Reclassify

 $\emph{Tool Source:} C: \label{eq:source} Tool Source: C: \label{eq:source} Tool Source: C: \label{eq:source} Tool Source: \label{eq:source} Tool Source: \label{eq:source} Tool Source: \label{eq:source} C: \label{eq:source} C: \label{eq:source} Tool Source: \label{eq:source} C: \label{eq:source} Tool Source: \label{eq:source} C: \label{eq:source} Tool Source: \label{eq:source} Tool Source: \label{eq:source} C: \label{eq:source} Tool Source: \label{eq:source} Tool Source: \label{eq:source} C: \label{eq:source} Tool Source: \label{eq:source} C: \label{eq:source} Tool Source: \label{eq:source} C: \label{eq:source} Tool Source: \label{eq:source} Tool Source: \label{eq:source} C: \label{eq:source} Tool Source: \label{eq:source} C: \label{eq:source} Tool Source: \label{eq:source}$

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

☆Messages:

- Q Executing (Reclassify (9)): Reclassify D:\scratch.gdb\EucDist_NUTZ1 Value "0 250 100;250 500 80;500 750 60;750 1000 40;1000 1250 20;1250 1500000
- or Start Time: Mon Nov 07 21:06:10 2011
- Succeeded at Mon Nov 07 21:06:12 2011 (Elapsed Time: 2.00 seconds)

≈Reclassify (8)

Tool Name: Reclassify

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

Parameters:	
-------------	--

Name	Direction	Type	Data Type
Input raster	ster 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:

Q Executing (Reclassify (8)): Reclassify D:\scratch.gdb\EucDist_NUTZ2 Value "0 250 100;250 500 80;500 750 60;750 1000 40;1000 1250 20;1250 1500000

🔯 Start Time: Mon Nov 07 21:06:12 2011

Succeeded at Mon Nov 07 21:06:14 2011 (Elapsed Time: 2.00 seconds)

☆Reclassify (6)

Tool Name: Reclassify

☆Parameters:

Name	Direction	Туре	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:

Q Executing (Reclassify (6)): Reclassify D:\scratch.gdb\EucDist_NUTZ3 Value "0 250 100;250 500 80;500 750 60;750 1000 40;1000 1250 20;1250 1500000

🔯 Start Time: Mon Nov 07 21:06:15 2011

Succeeded at Mon Nov 07 21:06:17 2011 (Elapsed Time: 2.00 seconds)

☆Reclassify (7)

Tool Name: Reclassify

 $\emph{Tool Source:} C: Program Files (x86) \ ArcGIS \ Desktop 10.0 \ ArcTool box \ Tool box \ Spatial Analyst \ Tools. tbx \ Reclassify \ Reclassify \ Spatial \ Analyst \ Tools. tbx \ Reclassify \ Reclassify \ Spatial \ Analyst \ Tools. \ Spatial \ Analyst \ Spatial \ Analyst \ Tools. \ Spatial \ Analyst \ Tools. \ Spatial \ Analyst \ Spatial \ Analyst \ Tools. \ Spatial \ Spatial \ Spatial \ Analyst \ Spatial \ Spatial \ Analyst \ Spatial \ Spatial \ Analyst \ Spatial \ Spa$

*Parameters:

Name	Direction	Туре	Data Type	
Input raster	Input	Required	Composite Geodataset	D
Reclass field	Input	Required	Field	V
Reclassification	Input	Required	Remap	0
Output raster	Output	Required	Raster Dataset	D
Change missing values to NoData	Input	Optional	Boolean	fa

☆Messages:

- Q Executing (Reclassify (7)): Reclassify D:\scratch.gdb\EucDist_OEV_1 Value "0 50 100;50 100 80;100 150 60;150 200 40;200 250 20;250 3000000 0;NOI
- Start Time: Mon Nov 07 21:06:18 2011

🔯 Succeeded at Mon Nov 07 21:06:20 2011 (Elapsed Time: 2.00 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:

Name	Direction	Туре	
Input Feature Layer	Input	Required	Feature Layer or Raster Catalog Layer or Mosa
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 Mosa

☆Messages:

Description (Select Layer By Location): SelectLayerByLocation LIEGENSCHAFTEN_F INTERSECT RADWEGE_L "30 Meters" NEW_SELECTION

Start Time: Mon Nov 07 21:06:20 2011

🚳 Succeeded at Mon Nov 07 21:08:43 2011 (Elapsed Time: 2 minutes 23 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:**

Name	Direction	Туре	
Input Feature Layer	Input	Required	Feature Layer or Raster Catalog Layer or Mosa
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 Mosa

☆Messages:

Executing (Select Layer By Location (2)): SelectLayerByLocation LIEGENSCHAFTEN_F INTERSECT WANDERWEGE_L "30 Meters" ADD_TO_SEI

🐻 Start Time: Mon Nov 07 21:08:43 2011

Succeeded at Mon Nov 07 21:10:09 2011 (Elapsed Time: 1 minutes 26 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:

Name	Direction	Туре	
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:

3 Executing (Feature to Raster): FeatureToRaster LIEGENSCHAFTEN_F BFS D:\scratch.gdb\Feature_LIEG1 25

🔯 Start Time: Mon Nov 07 21:10:09 2011

Succeeded at Mon Nov 07 21:10:19 2011 (Elapsed Time: 10.00 seconds)

☆Reclassify (10)

Tool Name: Reclassify

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

Name	Direction	Туре
Input raster	Input	Required
Reclass field	Input	Required
Reclassification	Input	Required
Output raster	Output	Required
Change missing values to NoData	Input	Optional

☆Messages:

Q Executing (Reclassify (10)): Reclassify D:\scratch.gdb\Feature_LIEG1 VALUE "23 231 100;NODATA 0" D:\scratch.gdb\Reclass_Feat1 DATA

🔯 Start Time: Mon Nov 07 21:10:19 2011

Succeeded at Mon Nov 07 21:10:22 2011 (Elapsed Time: 3.00 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:**

xi arameters.

Name	Direction	Туре	
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:

Q Executing (Feature to Raster (2)): FeatureToRaster LIEGENSCHAFTEN_F Shape_Area D:\scratch.gdb\Feature_LIEG2 25

or Start Time: Mon Nov 07 21:16:24 2011

Succeeded at Mon Nov 07 21:16:41 2011 (Elapsed Time: 17.00 seconds)

★Reclassify (11)

Tool Name: Reclassify

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

Name	Direction	Туре	Data Type	
Input raster	Input	Required	Composite Geodataset	D:\scratch.gdb\Feature_LIEG2
Reclass field	Input	Required	Field	VALUE
Reclassification	Input	Required	Remap	0 50 0;50 100 12;100 500 25;50
Output raster	Output	Required	Raster Dataset	D:\scratch.gdb\Reclass_Feat2
Change missing values to NoData	Input	Optional	Boolean	false

☆Messages:

Executing (Reclassify (11)): Reclassify D:\scratch.gdb\Feature_LIEG2 VALUE "0 50 0;50 100 12;100 500 25;500 1000 37;1000 2000 50;2000 5000 62;50 Start Time: Mon Nov 07 21:16:41 2011

Ö

Succeeded at Mon Nov 07 21:16:44 2011 (Elapsed Time: 3.00 seconds)

★Reclassify (3)

Tool Name: Reclassify

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

*Parameters:

Name	Direction	Туре	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:

- Q 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;
- or Start Time: Mon Nov 07 21:10:36 2011
- Succeeded at Mon Nov 07 21:10:38 2011 (Elapsed Time: 2.00 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	Туре	Data Typ
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 68 25;68 90 0;?

o Start Time: Mon Nov 07 21:10:39 2011

Succeeded at Mon Nov 07 21:10:41 2011 (Elapsed Time: 2.00 seconds)

☆Reclassify

Tool Name: Reclassify

 $\emph{Tool Source:} C: Program Files (x86) \ ArcGIS \ best{op10.0} \ ArcToolbox \ Spatial Analyst Tools. tbx \ Reclassify \ ArcGIS \ ArcGIS$

*Parameters:

Name	Direction	Туре	Data Typ
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;NOD.

or Start Time: Mon Nov 07 21:10:41 2011

Succeeded at Mon Nov 07 21:10:43 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	Туре	Data Type	
Input rasters or constant values	Input	Required	Multiple Value	D:\scratch.gdb\Re
Output raster	Output	Required	Raster Dataset	D:\scratch.gdb\Ce
Overlay statistic	Input	Optional	String	MINIMUM
Ignore NoData in calculations	Input	Optional	Boolean	false

☆Messages:

Description (Cell Statistics): CellStatistics D:\scratch.gdb\Reclass_sde_3;D:\scratch.gdb\Reclass_sde_2;D:\scratch.gdb\Reclass_sde_1 D:\scratch.gdb\CellSt

🔯 Start Time: Mon Nov 07 21:10:44 2011

Succeeded at Mon Nov 07 21:10:46 2011 (Elapsed Time: 2.00 seconds)

Raster Calculator (2)

Tool Name: Raster Calculator

 $\emph{Tool Source:} C: Program Files (x86) \ ArcGIS \ Desktop 10.0 \ ArcTool box \ Tool box \ Spatial Analyst Tools. \ bx \ Map \ Algebra \ Raster Calculator \ ArcTool box \ Spatial \ Analyst \ Tools. \ bx \ Map \ Algebra \ Algebra \ Raster \ Calculator \ Algebra \ Al$ **☆Parameters:**

Name	Direction	Type	Data Type	
Map Algebra	Input	Required	Raster Calculator	("%Hangneigung_neu%"+"%Ausrichtung_neu%"*2+"%Distanz Gewaesser_neu%"*2+"%
expression			Expression	Laerm_neu%")/15
Output raster	Output	Required	Raster Dataset	D:\scratch.gdb\rastercalc1

☆Messages:

- D:\scratch.gdb\rastercalc1
- or Start Time: Mon Nov 07 21:17:00 2011
- (Raster(r"D:\scratch.gdb\Reclass_Slop1")+Raster(r"D:\scratch.gdb\Reclass_Aspe1")*2+Raster(r"D:\scratch.gdb\Reclass_EucD1")*2+Raster(r"D:\scratch.gdb\Reclass_Slop1")+Raster(r"D:\scratch.gdb\Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster(Reclass_Slop1")*2+Raster($(r"D:\scratch.gdb\Reclass_Feat2") + Raster(r"D:\scratch.gdb\CellSta_Recl1"))/15$
- Succeeded at Mon Nov 07 21:17:06 2011 (Elapsed Time: 6.00 seconds)

*Focal Statistics

Tool Name: Focal Statistics

 $\emph{Tool Source:} C: Program Files (x86) \ ArcGIS \ Desktop 10.0 \ ArcToolbox \ Toolbox \ Toolbox \ Spatial Analyst Tools. \ bx \ Neighborhood \ Focal Statistics \ Neighborhood \ Focal Statistics \ Neighborhood \ Spatial \ Neighborhood \ Spatial \ Neighborhood \ Neighborhood$ **☆Parameters:**

Name	Direction	Туре
Input raster	Input	Required
Output raster	Output	Required
Neighborhood	Input	Optional
Statistics type	Input	Optional
Ignore NoData in calculations	Input	Optional

☆Messages:

3 Executing (Focal Statistics): FocalStatistics D:\scratch.gdb\rastercalc1 D:\scratch.gdb\FocalSt_rast1 "Rectangle 3 3 CELL" MEAN DATA

or Start Time: Mon Nov 07 21:17:07 2011

Succeeded at Mon Nov 07 21:17:09 2011 (Elapsed Time: 2.00 seconds)