

## Model Report

[Expand/Collapse All](#)

Generated on: Wed Nov 16 13:23:08 2011

### Variables

**⌘ OEV\_HALTESTELLEN\_P***Data Type:* Feature Layer*Value:* OEV\_HALTESTELLEN\_P**⌘ Output Raster Dataset***Data Type:* Raster Dataset or Raster Catalog*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\OEV\_HALTESTELLEN\_P\_PointToRa2**⌘ Output direction raster***Data Type:* Raster Dataset*Value:***⌘ OEV\_HALTESTELLEN\_P (2)***Data Type:* Feature Layer*Value:* OEV\_HALTESTELLEN\_P**⌘ Output Raster Dataset (2)***Data Type:* Raster Dataset or Raster Catalog*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\OEV\_HALTESTELLEN\_P\_PointToRa4**⌘ Output direction raster (2)***Data Type:* Raster Dataset*Value:***⌘ Output distance raster (2)***Data Type:* Raster Dataset*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\EucDist\_OEV\_5**⌘ Bus***Data Type:* Raster Dataset*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_EucD3**⌘ Output distance raster***Data Type:* Raster Dataset*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\EucDist\_OEV\_4**⌘ Bahnhof***Data Type:* Raster Dataset*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_EucD2**⌘ bund\_bafu\_laerm\_str\_tag***Data Type:* Raster Layer*Value:* bund\_bafu\_laerm\_str\_tag**⌘ Laerm***Data Type:* Raster Dataset*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_bund3**⌘ SWISSTOPO\_DHM25***Data Type:* Raster Layer*Value:* SWISSTOPO\_DHM25**⌘ Slope\_SWISST1***Data Type:* Raster Dataset*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Slope\_SWISST1**⌘ Hangneigung***Data Type:* Raster Dataset*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Slop1**⌘ SWISSTOPO\_DHM25 (2)***Data Type:* Raster Layer*Value:* SWISSTOPO\_DHM25**⌘ Output raster (2)***Data Type:* Raster Dataset*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Aspect\_SWISS1**⌘ Besonnung***Data Type:* Raster Dataset*Value:* R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Aspe1**⌘ VEGETATIONSKARTE\_F (2)***Data Type:* Feature Layer

*Value:*VEGETATIONSKARTE\_F

⚡**Output raster (3)**

*Data Type:*Raster Dataset

*Value:*R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Feature\_VEGE4

⚡**Wald neu**

*Data Type:*Raster Dataset

*Value:*R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Feat8

⚡**die\_Guten**

*Data Type:*Feature Layer

*Value:*die\_Guten

⚡**Feature\_die\_1**

*Data Type:*Raster Dataset

*Value:*R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Feature\_die\_1

⚡**Bauzonen**

*Data Type:*Raster Dataset

*Value:*R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Feat7

⚡**rastercalc2**

*Data Type:*Raster Dataset

*Value:*R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\rastercalc2

⚡**Bewertung neu**

*Data Type:*Raster Dataset

*Value:*R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\FocalSt\_rast1

⚡**Reclass\_Foca1**

*Data Type:*Raster Dataset

*Value:*R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Foca1

**Processes**

⚡**Point to Raster**

*Tool Name:*Point to Raster

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

⚡**Parameters:**

Name	Direction	Type	Data Type	Value
Input Features	Input	Required	Feature Layer	OEV_HALTESTELLEN_P
Value field	Input	Required	Field	OBJECTID
Output Raster Dataset	Output	Required	Raster Dataset or Raster Catalog	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\OEV_HALTESTELLEN_P_PointToRa2
Cell assignment type	Input	Optional	String	MOST_FREQUENT
Priority field	Input	Optional	Field	NONE
Cellsize	Input	Optional	Analysis cell size	48

⚡**Messages:**

🔍 Executing (Point to Raster): PointToRaster OEV\_HALTESTELLEN\_P OBJECTID R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\OEV\_HALTESTELLEN\_P\_PointToRa2 MOST\_FREQUENT NONE 48

🕒 Start Time: Wed Nov 16 11:39:34 2011

🏆 Succeeded at Wed Nov 16 11:39:43 2011 (Elapsed Time: 9.00 seconds)

⚡**Euclidean Distance**

*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 Type	Value
Input raster or	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\OEV_HALTESTELLEN_P_PointToRa2

<b>feature source data</b>				
<b>Output distance raster</b>	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\EucDist_OEV_4
<b>Maximum distance</b>	Input	Optional	Double	
<b>Output cell size</b>	Input	Optional	Analysis cell size	48
<b>Output direction raster</b>	Output	Optional	Raster Dataset	

⚡Messages:

- ❗ Executing (Euclidean Distance): EucDistance R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\OEV\_HALTESTELLEN\_P\_PointToRa2 R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\EucDist\_OEV\_4 # 48 #
- 🕒 Start Time: Wed Nov 16 11:39:44 2011
- 🏆 Succeeded at Wed Nov 16 11:39:49 2011 (Elapsed Time: 5.00 seconds)

⚡Point to Raster (2)

**Tool Name:**Point to Raster

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

⚡Parameters:

Name	Direction	Type	Data Type	Value
<b>Input Features</b>	Input	Required	Feature Layer	OEV_HALTESTELLEN_P
<b>Value field</b>	Input	Required	Field	OBJECTID
<b>Output Raster Dataset</b>	Output	Required	Raster Dataset or Raster Catalog	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\OEV_HALTESTELLEN_P_PointToRa4
<b>Cell assignment type</b>	Input	Optional	String	MOST_FREQUENT
<b>Priority field</b>	Input	Optional	Field	NONE
<b>Cellsize</b>	Input	Optional	Analysis cell size	48

⚡Messages:

- ❗ Executing (Point to Raster (2)): PointToRaster OEV\_HALTESTELLEN\_P OBJECTID R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\OEV\_HALTESTELLEN\_P\_PointToRa4 MOST\_FREQUENT NONE 48
- 🕒 Start Time: Wed Nov 16 11:39:50 2011
- 🏆 Succeeded at Wed Nov 16 11:39:57 2011 (Elapsed Time: 7.00 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 Type	Value
<b>Input raster or feature source data</b>	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\OEV_HALTESTELLEN_P_PointToRa4
<b>Output distance raster</b>	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\EucDist_OEV_5
<b>Maximum distance</b>	Input	Optional	Double	

<b>Output cell size</b>	Input	Optional	Analysis cell size	48
<b>Output direction raster</b>	Output	Optional	Raster Dataset	

⚡Messages:

- ❗ Executing (Euclidean Distance (2)): EucDistance R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\OEV\_HALTESTELLEN\_P\_PointToRa4 R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\EucDist\_OEV\_5 # 48 #
- 🕒 Start Time: Wed Nov 16 11:39:58 2011
- 🏆 Succeeded at Wed Nov 16 11:40:04 2011 (Elapsed Time: 6.00 seconds)

⚡Reclassify (7)

*Tool Name:*Reclassify

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

⚡Parameters:

Name	Direction	Type	Data Type	Value
<b>Input raster</b>	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\EucDist_OEV_5
<b>Reclass field</b>	Input	Required	Field	Value
<b>Reclassification</b>	Input	Required	Remap	0 200 100;200 300 80;300 400 60;400 500 40;500 600 20;600 2598.21484375 0
<b>Output raster</b>	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Reclass_EucD3
<b>Change missing values to NoData</b>	Input	Optional	Boolean	false

⚡Messages:

- ❗ Executing (Reclassify (7)): Reclassify R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\EucDist\_OEV\_5 Value "0 200 100;200 300 80;300 400 60;400 500 40;500 600 20;600 2598.21484375 0" R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_EucD3 DATA
- 🕒 Start Time: Wed Nov 16 11:40:05 2011
- 🏆 Succeeded at Wed Nov 16 11:40:10 2011 (Elapsed Time: 5.00 seconds)

⚡Reclassify (6)

*Tool Name:*Reclassify

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

⚡Parameters:

Name	Direction	Type	Data Type	Value
<b>Input raster</b>	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\EucDist_OEV_4
<b>Reclass field</b>	Input	Required	Field	Value
<b>Reclassification</b>	Input	Required	Remap	0 400 100;400 800 80;800 1200 60;1200 1600 40;1600 2000 20;2000 2400 10;2400 2598.21484375 0
<b>Output raster</b>	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Reclass_EucD2
<b>Change missing values to NoData</b>	Input	Optional	Boolean	false

⚡Messages:

- ❗ Executing (Reclassify (6)): Reclassify R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\EucDist\_OEV\_4 Value "0 400 100;400 800 80;800 1200 60;1200 1600 40;1600 2000 20;2000 2400 10;2400 2598.21484375 0" R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_EucD2 DATA
- 🕒 Start Time: Wed Nov 16 11:40:12 2011
- 🏆 Succeeded at Wed Nov 16 11:40:18 2011 (Elapsed Time: 6.00 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	Type	Data Type	Value
<b>Input raster</b>	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\EucDist_OEV_3
<b>Reclass field</b>	Input	Required	Field	Value
<b>Reclassification</b>	Input	Required	Remap	0 200 100;200 300 80;300 400 60;400 500 40;500 600 20;600 2598.21484375 0
<b>Output raster</b>	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Reclass_EucD1
<b>Change missing values to NoData</b>	Input	Optional	Boolean	false

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>	<i>Value</i>
<b>Input raster</b>	Input	Required	Composite Geodataset	bund_bafu_laerm_str_tag
<b>Reclass field</b>	Input	Required	Field	Value
<b>Reclassification</b>	Input	Required	Remap	1 49 100;50 55 75;55 60 50;60 65 25;65 86 0;NODATA 100
<b>Output raster</b>	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2 \Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Reclass_bund3
<b>Change missing values to NoData</b>	Input	Optional	Boolean	false

⚡Messages:

- 🔍 Executing (Reclassify (5)): Reclassify bund\_bafu\_laerm\_str\_tag Value "1 49 100;50 55 75;55 60 50;60 65 25;65 86 0;NODATA 100" R:\unterricht\Studenten\Rjahr3\GIS2  
\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_bund3 DATA
- 🕒 Start Time: Wed Nov 16 11:45:07 2011
- 🏆 Succeeded at Wed Nov 16 11:57:31 2011 (Elapsed Time: 12 minutes 24 seconds)

⚡Slope

**Tool Name:**Slope

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

⚡Parameters:

<i>Name</i>	<i>Direction</i>	<i>Type</i>	<i>Data Type</i>	<i>Value</i>
<b>Input raster</b>	Input	Required	Composite Geodataset	SWISSTOPO_DHM25
<b>Output raster</b>	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2 \Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Slope_SWISST1
<b>Output measurement</b>	Input	Optional	String	DEGREE
<b>Z factor</b>	Input	Optional	Double	1

⚡Messages:

- 🔍 Executing (Slope): Slope SWISSTOPO\_DHM25 R:\unterricht\Studenten\Rjahr3\GIS2  
\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Slope\_SWISST1 DEGREE 1
- 🕒 Start Time: Wed Nov 16 11:58:03 2011
- 🏆 Succeeded at Wed Nov 16 11:58:06 2011 (Elapsed Time: 3.00 seconds)

⚡Reclassify

**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>Value</i>
<b>Input raster</b>	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2 \Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Slope_SWISST1
<b>Reclass field</b>	Input	Required	Field	Value
<b>Reclassification</b>	Input	Required	Remap	0 10 100;10 20 90;20 30 70;30 40 35;40 50 20;50 60 10;60 70 0;70 80 0;80 90 0
<b>Output raster</b>	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2 \Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Reclass_Slop1
<b>Change missing values to NoData</b>	Input	Optional	Boolean	false

⚡Messages:

- 🔍 Executing (Reclassify): Reclassify R:\unterricht\Studenten\Rjahr3\GIS2  
\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Slope\_SWISST1 Value "0 10 100;10 20 90;20 30 70;30 40 35;40 50 20;50 60 10;60 70 0;70 80 0;80 90 0" R:\unterricht\Studenten\Rjahr3\GIS2  
\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Slop1 DATA
- 🕒 Start Time: Wed Nov 16 11:58:08 2011
- 🏆 Succeeded at Wed Nov 16 11:58:12 2011 (Elapsed Time: 4.00 seconds)

⚡Aspect

**Tool Name:**Aspect

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

Parameters:

Name	Direction	Type	Data Type	Value
Input raster	Input	Required	Composite Geodataset	SWISSTOPO_DHM25
Output raster	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Aspect_SWISS1

Messages:

- Executing (Aspect): Aspect SWISSTOPO\_DHM25 R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Aspect\_SWISS1
- Start Time: Wed Nov 16 11:58:15 2011
- Succeeded at Wed Nov 16 11:58:18 2011 (Elapsed Time: 3.00 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	Value
Input raster	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Aspect_SWISS1
Reclass field	Input	Required	Field	Value
Reclassification	Input	Required	Remap	0 45 20;45 90 40;90 135 75;135 180 100;180 225 100;225 270 75;270 315 40;315 360 20
Output raster	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Reclass_Aspe1
Change missing values to NoData	Input	Optional	Boolean	false

Messages:

- Executing (Reclassify (2)): Reclassify R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Aspect\_SWISS1 Value "0 45 20;45 90 40;90 135 75;135 180 100;180 225 100;225 270 75;270 315 40;315 360 20" R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Aspe1 DATA
- Start Time: Wed Nov 16 11:58:20 2011
- The input raster minimum (-1) is out of range. To ensure a correct reclassification, edit ranges or use a different precision settings in the Reclassification dialog box.
- The input raster maximum (359.93585205078125) is out of range. To ensure a correct reclassification, edit ranges or use a different precision settings in the Reclassification dialog box.
- Succeeded at Wed Nov 16 11:58:24 2011 (Elapsed Time: 4.00 seconds)

Feature to Raster (3)

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	Type	Data Type	Value
Input features	Input	Required	Composite Geodataset	VEGETATIONSKARTE_F
Field	Input	Required	Field	AREA
Output raster	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Feature_VEGE4
Output cell size	Input	Optional	Analysis cell size	48

Messages:

- Executing (Feature to Raster (3)): FeatureToRaster VEGETATIONSKARTE\_F AREA R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Feature\_VEGE4 48
- Start Time: Wed Nov 16 11:58:27 2011
- Succeeded at Wed Nov 16 11:58:35 2011 (Elapsed Time: 8.00 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	Type	Data Type	Value
Input raster	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Feature_VEGE4
Reclass field	Input	Required	Field	VALUE
Reclassification	Input	Required	Remap	0 737000.42457999999 0;NODATA 100
Output raster	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Reclass_Feat8
Change missing values to NoData	Input	Optional	Boolean	false

Messages:

- Executing (Reclassify (4)): Reclassify R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Feature\_VEGE4 VALUE "0 737000.42457999999 0;NODATA 100" R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Feat8 DATA
- Start Time: Wed Nov 16 11:58:37 2011
- Succeeded at Wed Nov 16 11:58:41 2011 (Elapsed Time: 4.00 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	Type	Data Type	Value
Input features	Input	Required	Composite Geodataset	die_Guten
Field	Input	Required	Field	ZLAB
Output raster	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Feature_die_1
Output cell size	Input	Optional	Analysis cell size	48

Messages:

- Executing (Feature to Raster): FeatureToRaster die\_Guten ZLAB R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Feature\_die\_1 48
- Start Time: Wed Nov 16 12:09:02 2011
- Succeeded at Wed Nov 16 12:09:10 2011 (Elapsed Time: 8.00 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	Value
Input raster	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Feature_die_1
Reclass field	Input	Required	Field	Value
Reclassification	Input	Required	Remap	0 13734690.725299999 100;NODATA 0
Output raster	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Reclass_Feat7
Change missing values to NoData	Input	Optional	Boolean	false

Messages:

- Executing (Reclassify (3)): Reclassify R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Feature\_die\_1 Value "0 13734690.725299999 100;NODATA 0" R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Feat7 DATA
- Start Time: Wed Nov 16 12:09:17 2011
- Succeeded at Wed Nov 16 12:09:22 2011 (Elapsed Time: 5.00 seconds)

Raster Calculator

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	Value
Map Algebra expression	Input	Required	Raster Calculator Expression	("%Bus%" + "%Bahnhof%" + "%Laerm%" + "%Hangneigung%" + "%Besonnung%") / 5 * "%Wald neu%" / 100 * "%Bauzonen%" / 100
Output raster	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\rastercalc2

Messages:

-  Executing (Raster Calculator): RasterCalculator ("R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_EucD3" + "R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_EucD2" + "R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_bund3" + "R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Slop1" + "R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Aspe1") / 5 \* "R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Feat8" / 100 \* "R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Feat7" / 100" R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\rastercalc2
-  Start Time: Wed Nov 16 12:09:30 2011
-  (Raster(r"R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_EucD3") + Raster(r"R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_EucD2") + Raster(r"R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_bund3") + Raster(r"R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Slop1") + Raster(r"R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Aspe1")) / 5 \* Raster(r"R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Feat8") / 100 \* Raster(r"R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Feat7") / 100
-  Succeeded at Wed Nov 16 12:09:39 2011 (Elapsed Time: 9.00 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	Data Type	Value
Input raster	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\rastercalc2
Output raster	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\FocalSt_rast1
Neighborhood	Input	Optional	Neighborhood	Rectangle 3 3 CELL
Statistics type	Input	Optional	String	MEAN
Ignore NoData in calculations	Input	Optional	Boolean	true

Messages:

-  Executing (Focal Statistics): FocalStatistics R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\rastercalc2 R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\FocalSt\_rast1 "Rectangle 3 3 CELL" MEAN DATA
-  Start Time: Wed Nov 16 12:09:49 2011
-  Succeeded at Wed Nov 16 12:09:53 2011 (Elapsed Time: 4.00 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	Value
Input raster	Input	Required	Composite Geodataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\FocalSt_rast1
Reclass field	Input	Required	Field	Value
Reclassification	Input	Required	Remap	0 10.44010454416275 0;10.44010454416275 30.770834445953369 1;30.770834445953369 49.453126788139343 2;49.453126788139343 67.036460757255554 3;67.036460757255554 90.114586591720581 4;90.114586591720581 140.66667175292969 5
Output raster	Output	Required	Raster Dataset	R:\unterricht\Studenten\Rjahr3\GIS2\Vale_Phil_Thomas\Projekt_Basis\Projektbasis.gdb\Reclass_Focal



<b>Change missing values to NoData</b>	Input	Optional	Boolean	false
--	-------	----------	---------	-------

**Messages:**

-  Executing (Reclassify (8)): Reclassify R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\FocalSt\_rast1 Value "0 10.44010454416275 0;10.44010454416275 30.770834445953369 1;30.770834445953369 49.453126788139343 2;49.453126788139343 67.036460757255554 3;67.036460757255554 90.114586591720581 4;90.114586591720581 140.66667175292969 5" R:\unterricht\Studenten\Rjahr3\GIS2\Vale\_Phil\_Thomas\Projekt\_Basis\Projektbasis.gdb\Reclass\_Focal DATA
-  Start Time: Wed Nov 16 13:04:18 2011
-  Succeeded at Wed Nov 16 13:04:24 2011 (Elapsed Time: 6.00 seconds)