Zonae Cogito:
Calibration

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Version: April 2014

Based on materials developed by:
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Calibration Overview

1. Species Penalty Factor (SPF)
   1. Make sure you are getting solutions where all targets are met
   2. Set BLM to zero to do this

2. Boundary Layer Modifier (BLM)
   1. Get a compact result
   2. Do after SPF is set
How to calibrate in ZC

1. Use Marxan | Calibration tool
2. Set parameters to get 5 or 6 results over a range of values
3. Text Table | Graph Table
4. Select “optimal” value
1. Set BLM to 0
2. Choose range from 1 to 5 to start
3. Choose 5 values
4. Run calibration
5. Text Table | Graph Table  
   (y – Missing Values, x – SPF)
6. Pick value close to origin
7. Set all species SPF to this value
BLM Calibration

1. Choose range from 0 to 5 to start
2. Choose 5 values
3. Run calibration
4. Text Table | Graph Table
   (y – Boundary Length, x – Cost)
5. Unselect Minimum Zero
6. Pick point close to origin
7. Set BLM to this value