

Assignment 7 Overview

- You will conduct a suitability analysis to identify the potential sites for wine industry in Nova Scotia.
- You will learn:
 - How to obtain basic information for raster data, including value statistics, projection, cell size, etc.
 - How to compute slope and aspect using DEM data in ArcGIS Pro.
 - How to create boolean rasters.
 - How to perform raster calculations/suitability analysis.

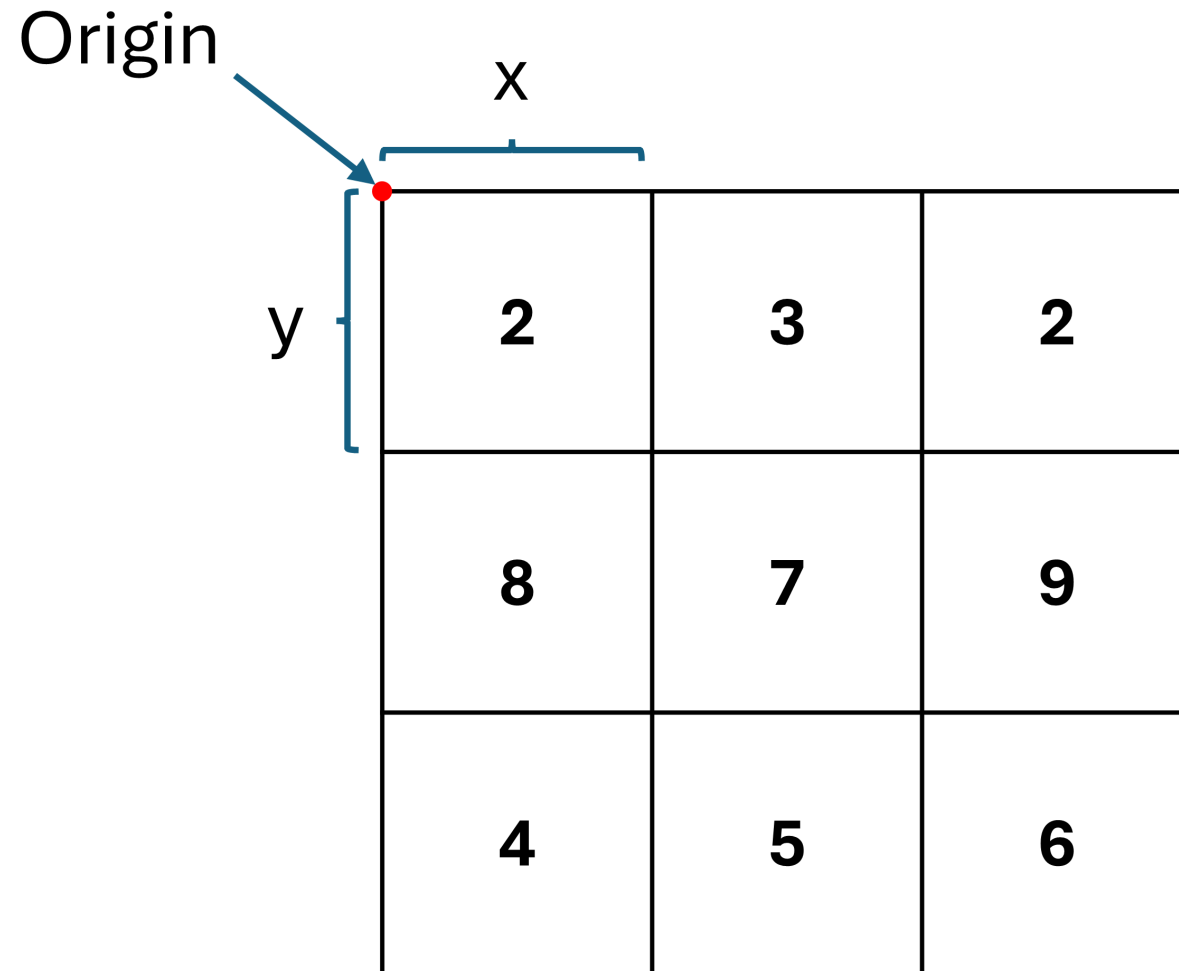
Submission Details

- This is a Connect Assignment.
- You will submit everything on Connect.
- The deadline is 2:00 PM on **December 3**.
- Direct all extension requests to the professor.
- If you seek an accommodation (extension), you **must** save copies of your answers (e.g., save all your answers in a Word document). Your assignments will be reset with a new deadline, and the existing answers will be cleared.

Logistics

- This is the **final** assignment for this course.
- This is also the last lab session for this semester.
- There will be **no** lab next week.
- You can still reach me via email after this lab if you have any further questions.

Rasters



Raster Operation

2	3	2
8	7	9
4	5	6

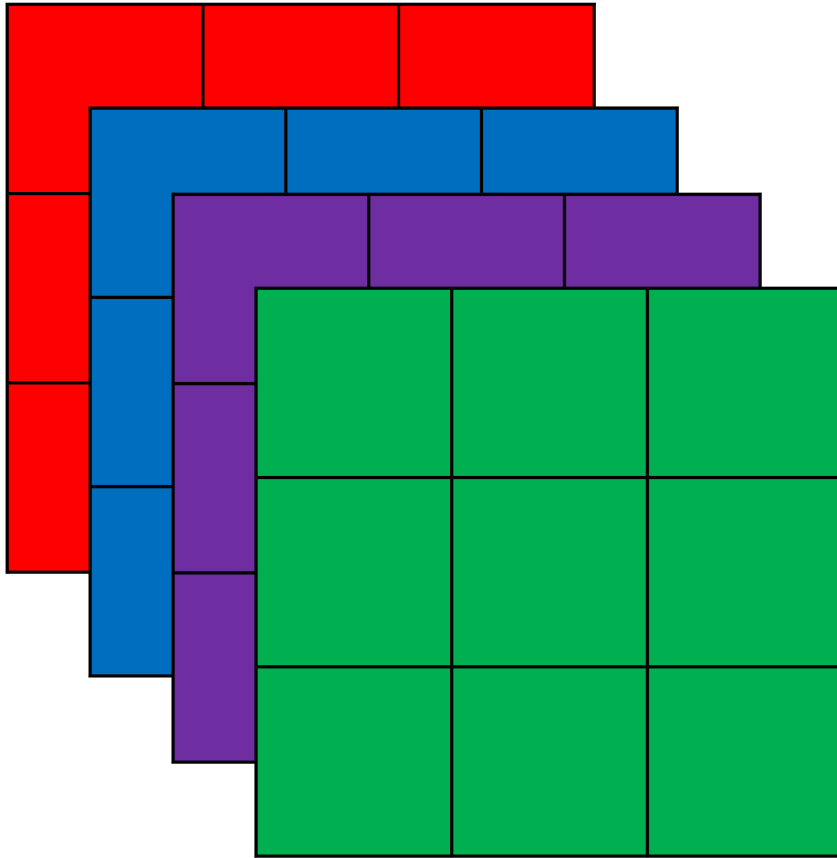
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5	5	4
3	9	6
9	1	2

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7	8	6
11	16	15
13	6	8

Suitability Analysis



✓	×	×
×	✓	×
✓	×	×