

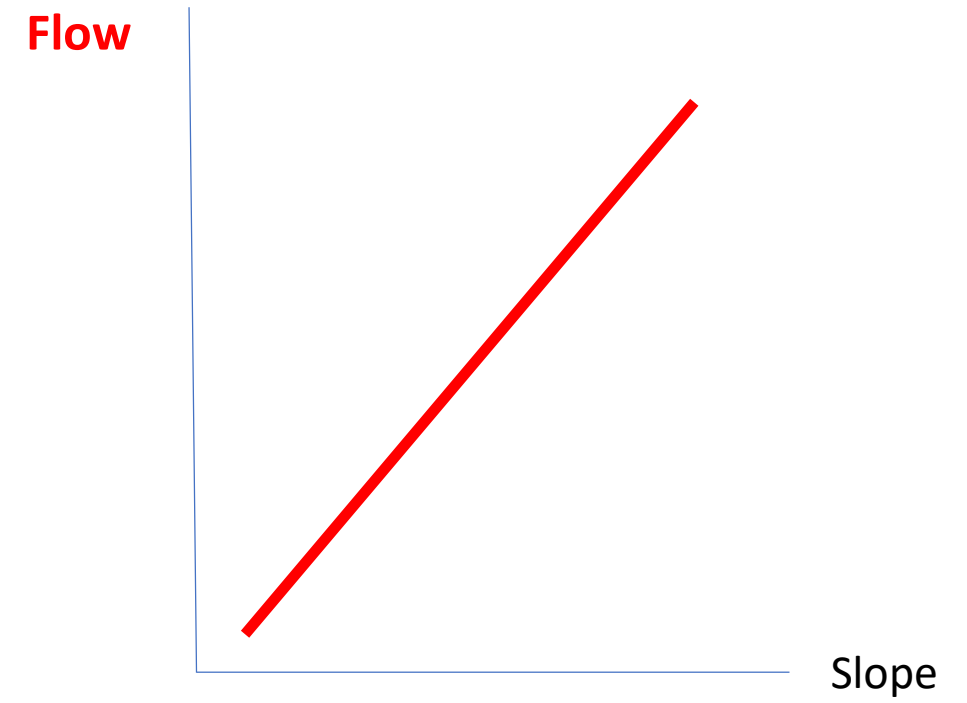
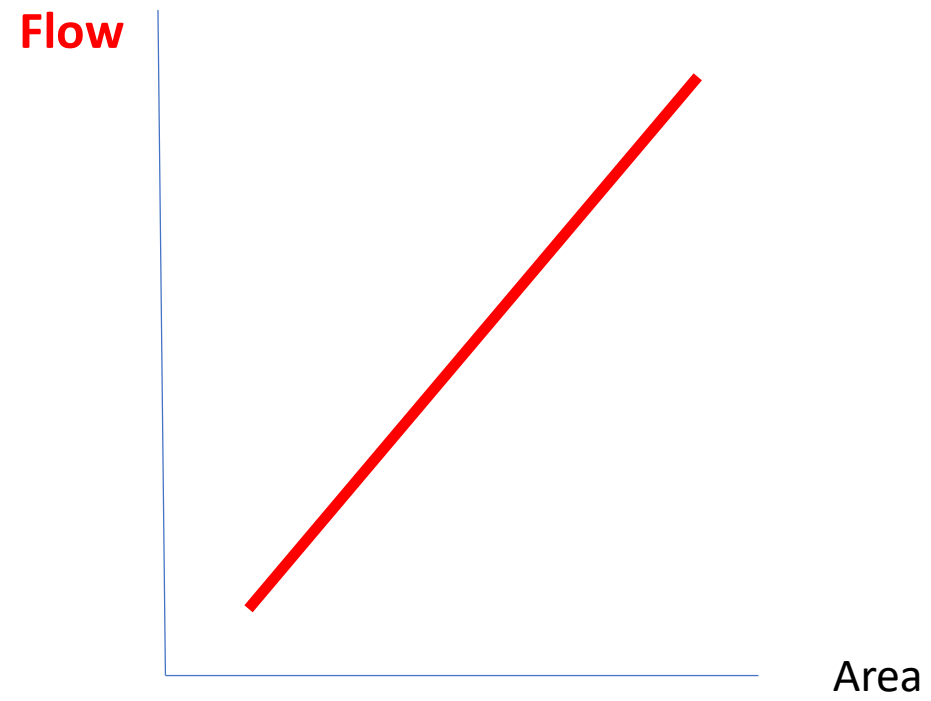
# مخلص العلاقات فى مادة الهيدرولوجى المحكية فى المحاضرة

#سيفلتي

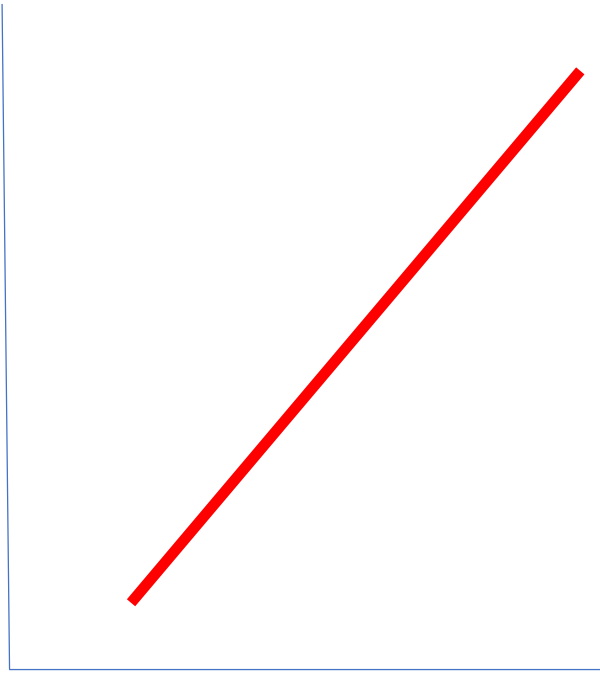
#محمد\_السفاري

ولا تنسونا من صالح الدعاء

# • Flow Relation

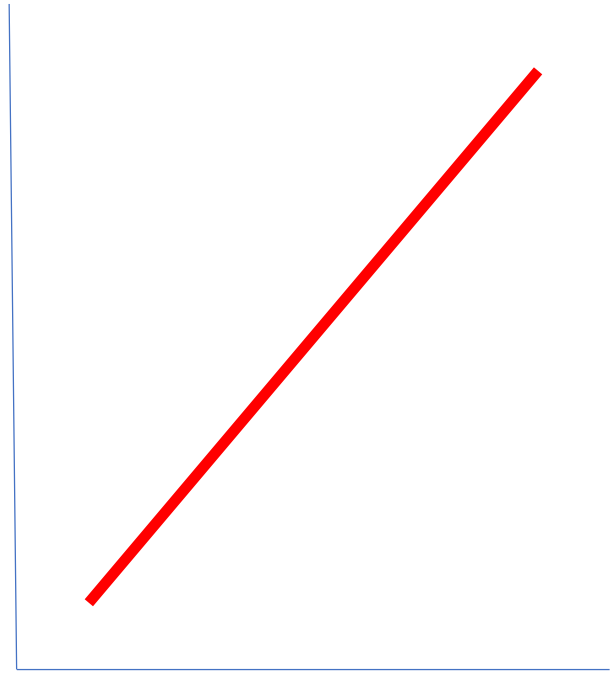


Flow



Drainage density

Flow



Order

Flow

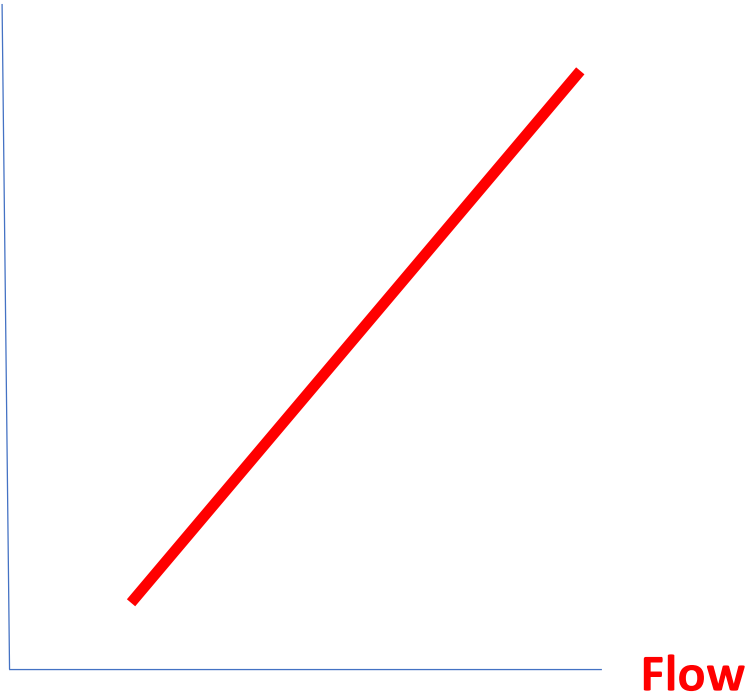
**No Relation**

Time of concentration

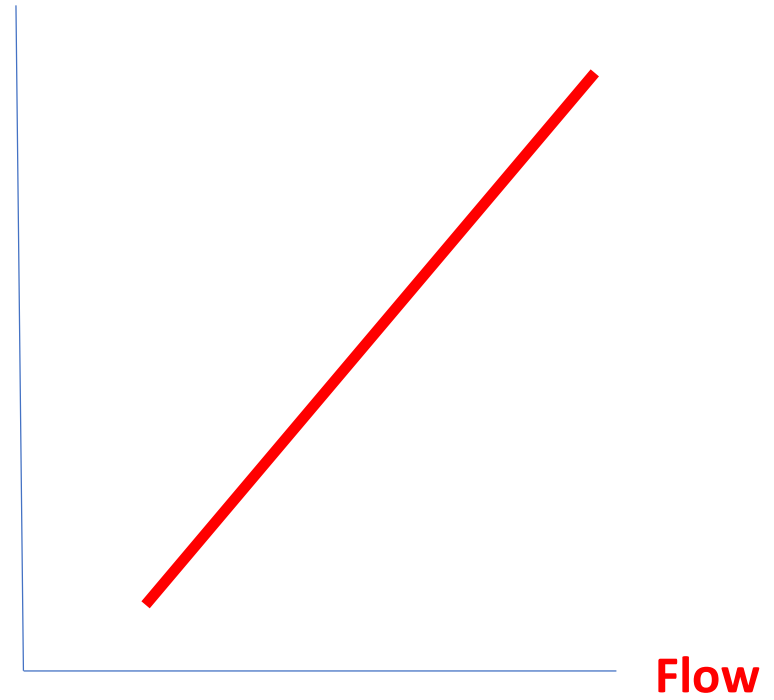
Flow

Order

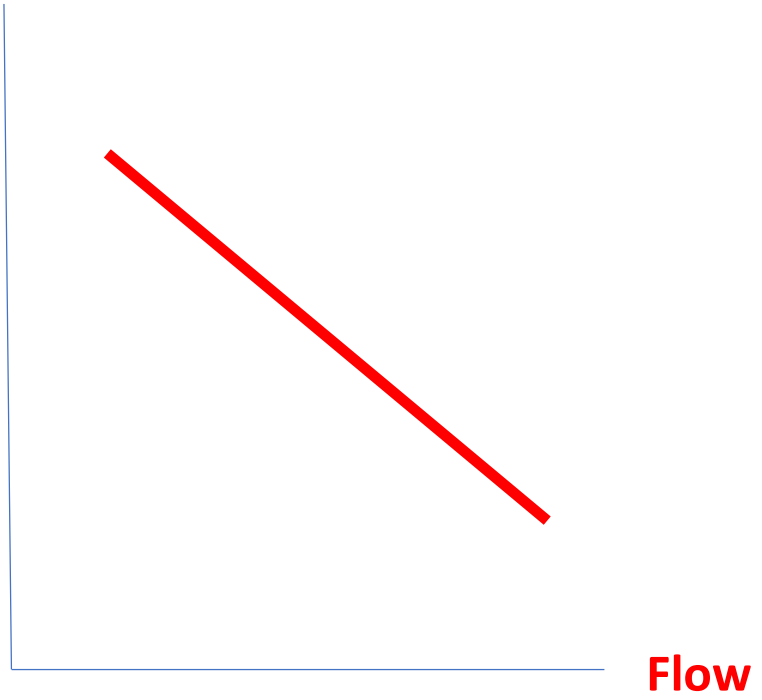
Intensity



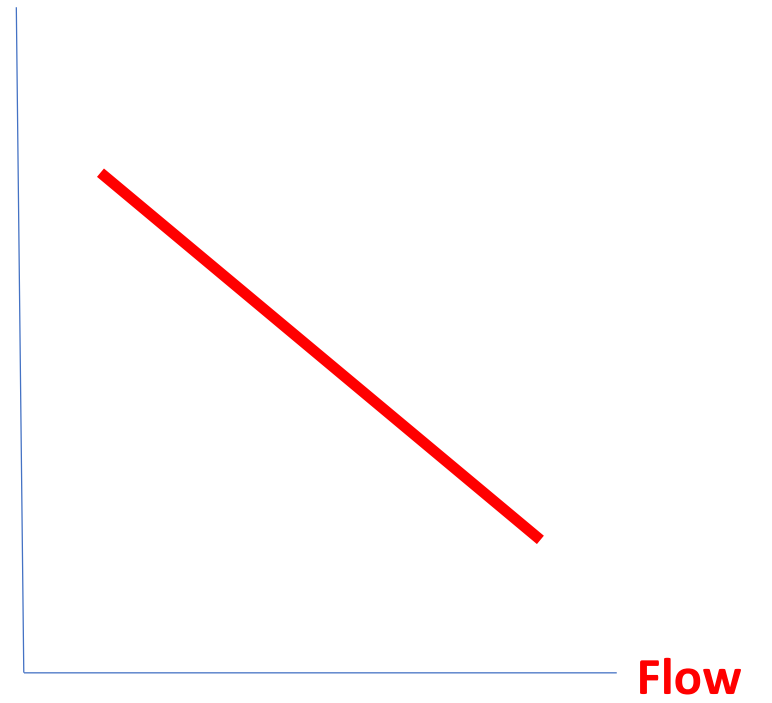
Runoff  
coefficient



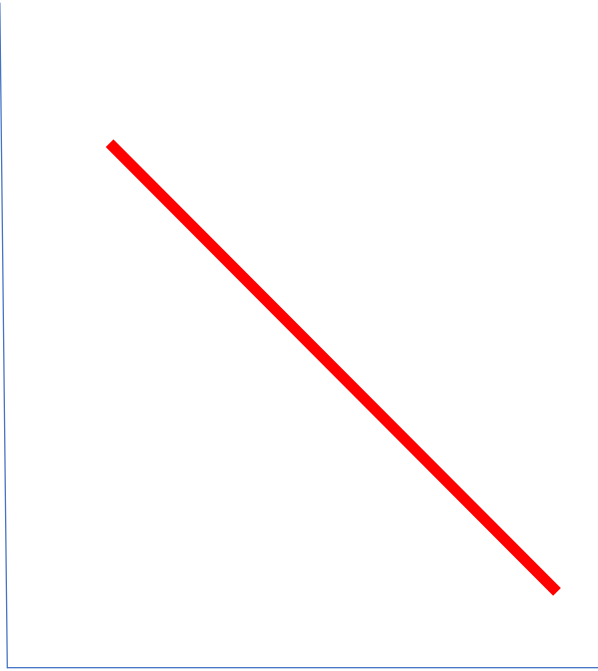
Time



Volume

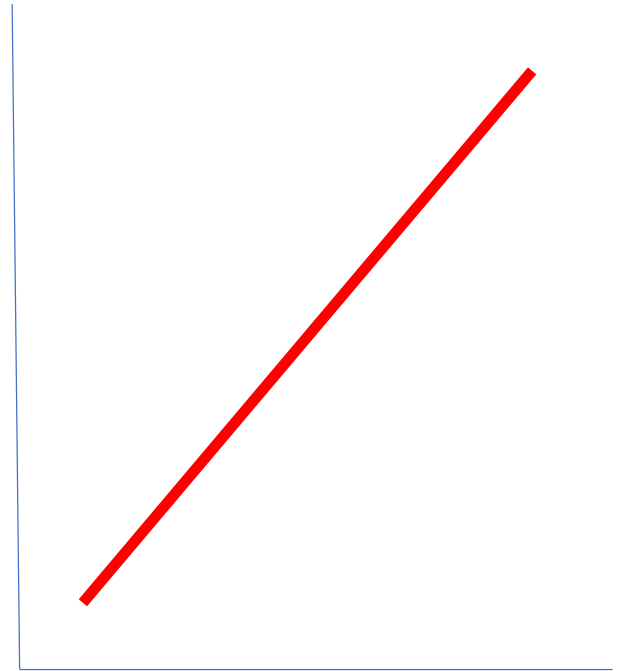


Flow



Roughness

Volume

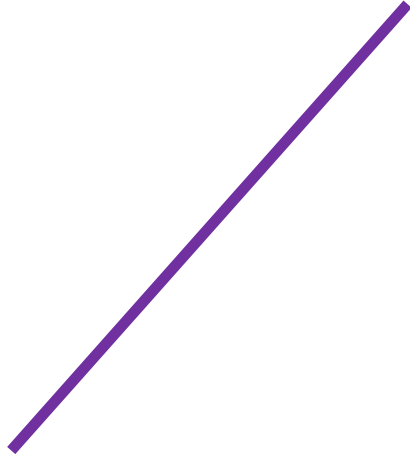


Flow



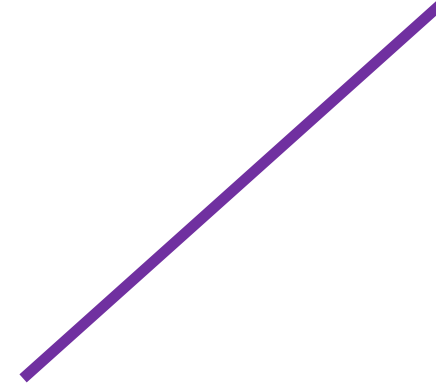
# • Slope Relation

Slope



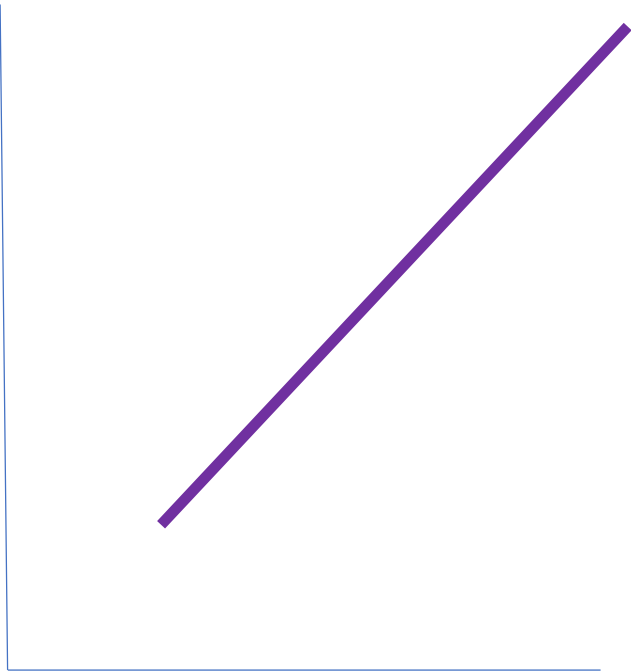
Drainage density

Flow

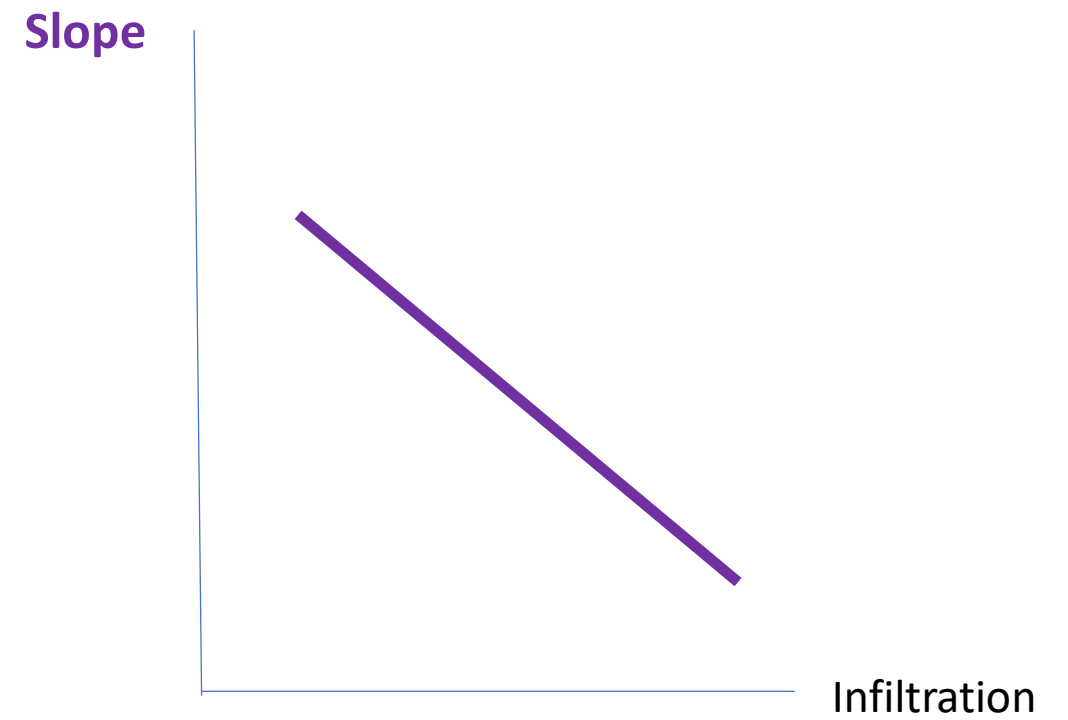
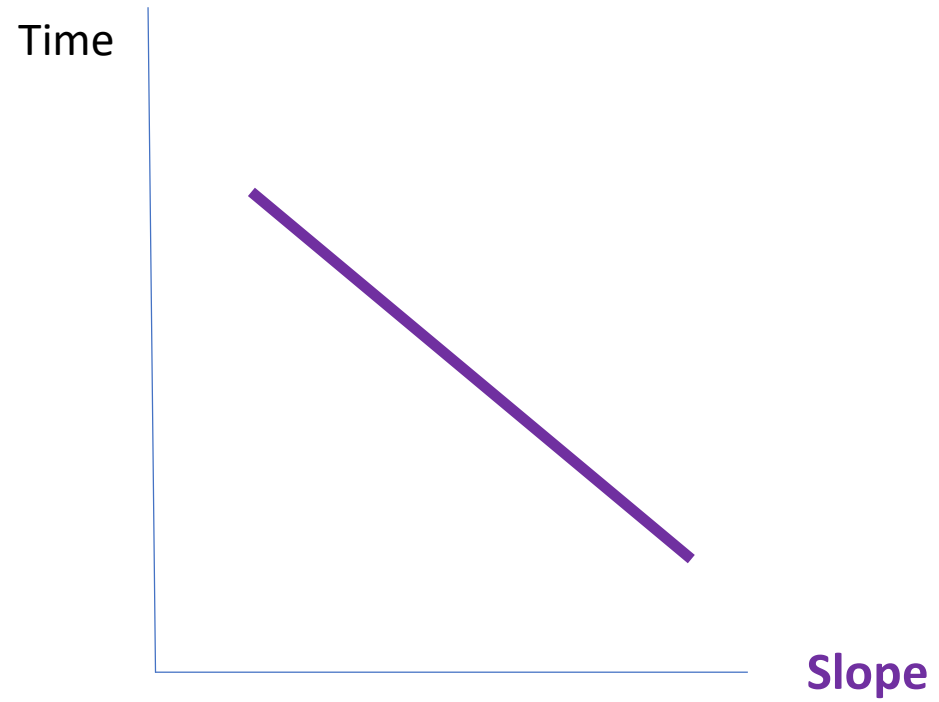


Slope

slope

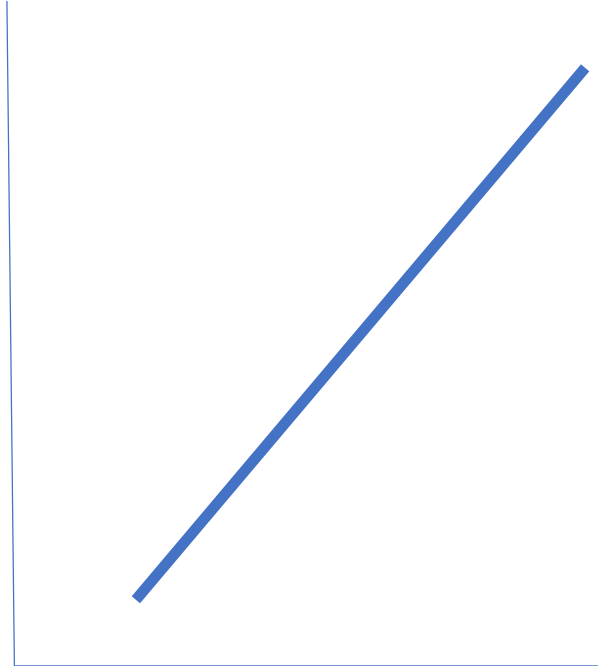


Order



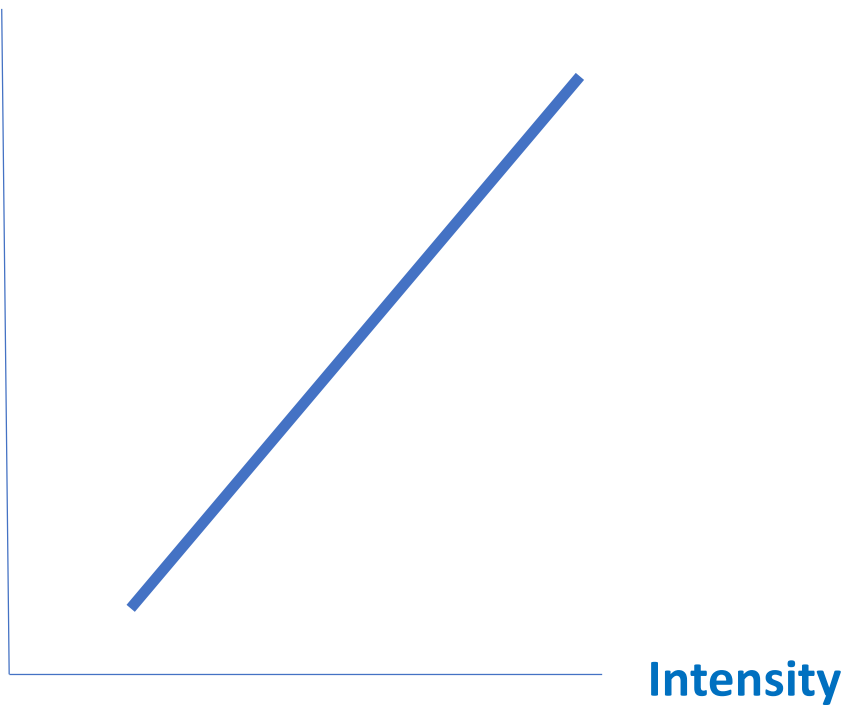
# • Intensity Relation

Rainfall

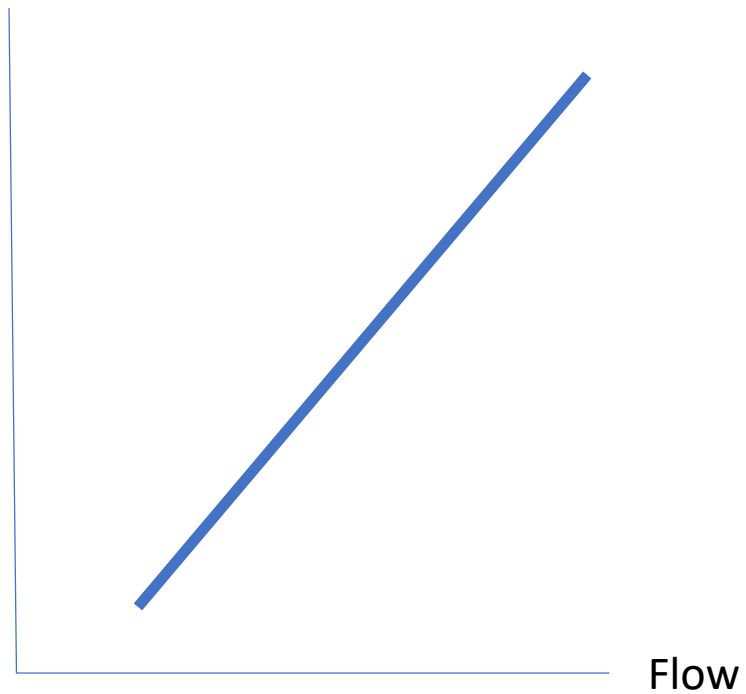


Intensity

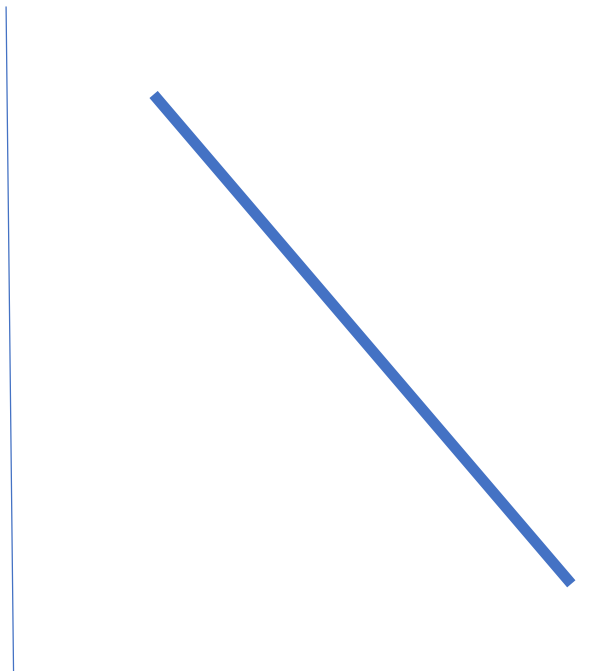
Return  
Period



Intensity



Duration



Intensity



Time of concentration

**No Relation**

**Intensity**

Drainage density

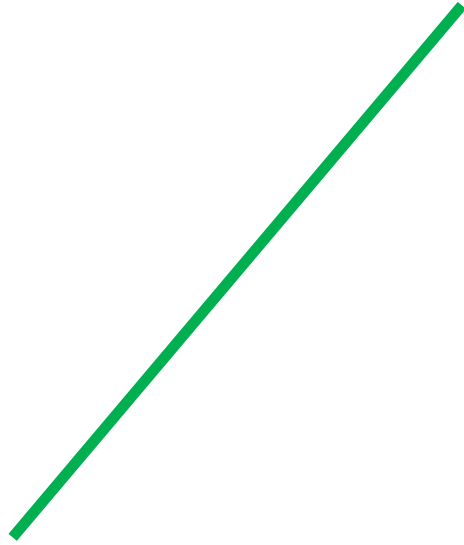
**No Relation**

**Intensity**



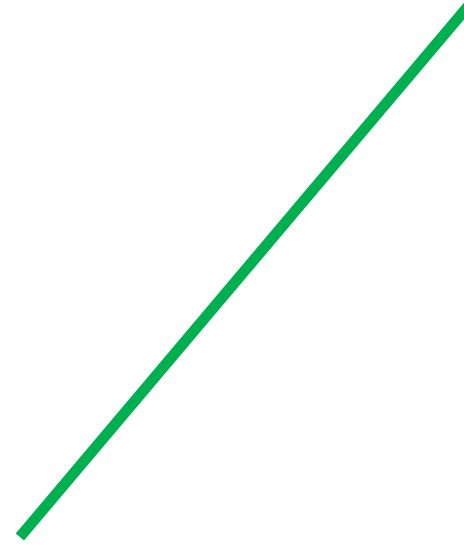
# • Drainage Density Relation

Slope



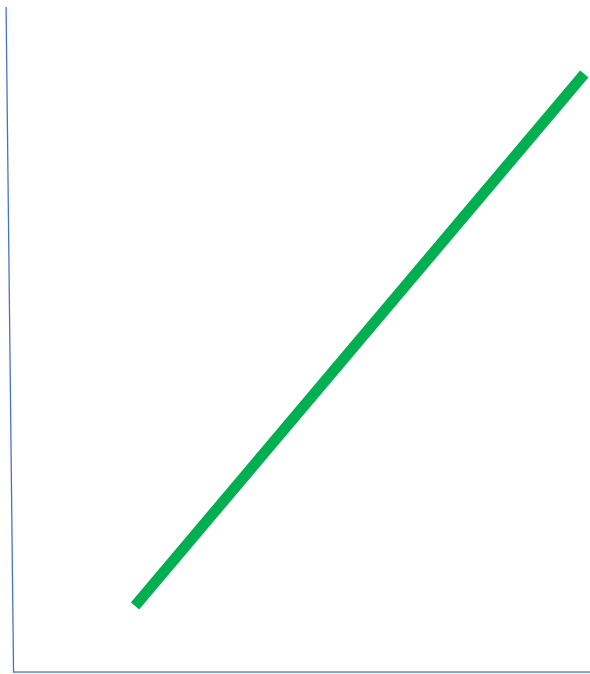
Drainage density

Flow



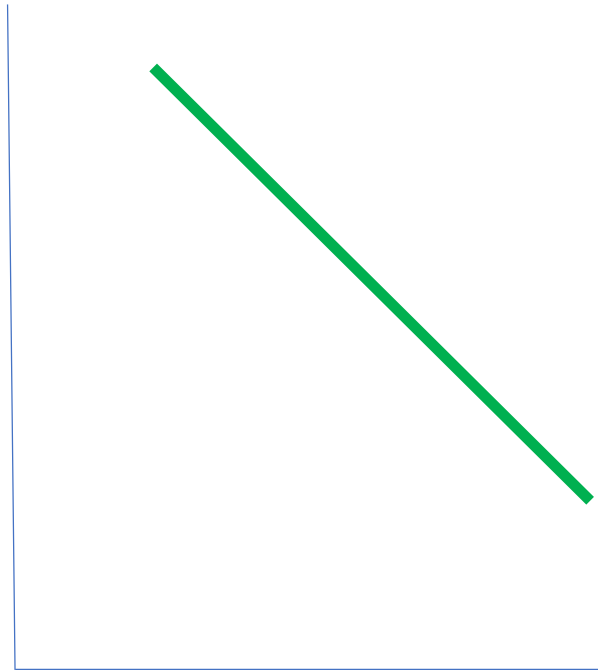
Drainage density

Watershed response



Drainage density

Time of  
concentration



Drainage density

Rainfall

No Relation

Drainage density

Intensity

No Relation

Drainage density

Area

No Relation

Drainage density

duration

No Relation

Drainage density

Returned  
Period

No Relation

Drainage density

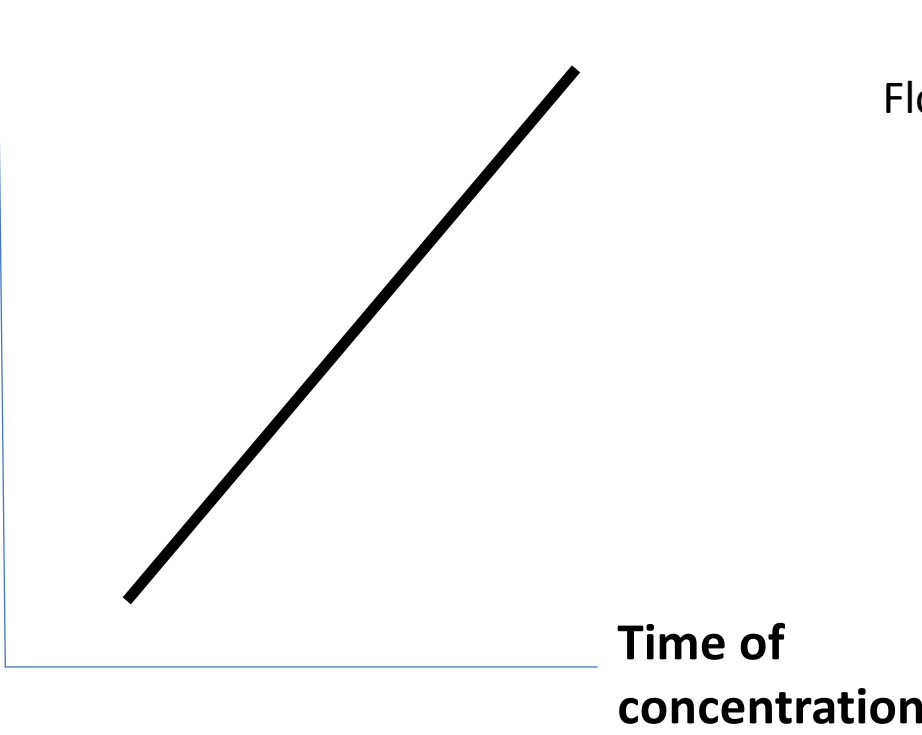
Length

No Relation

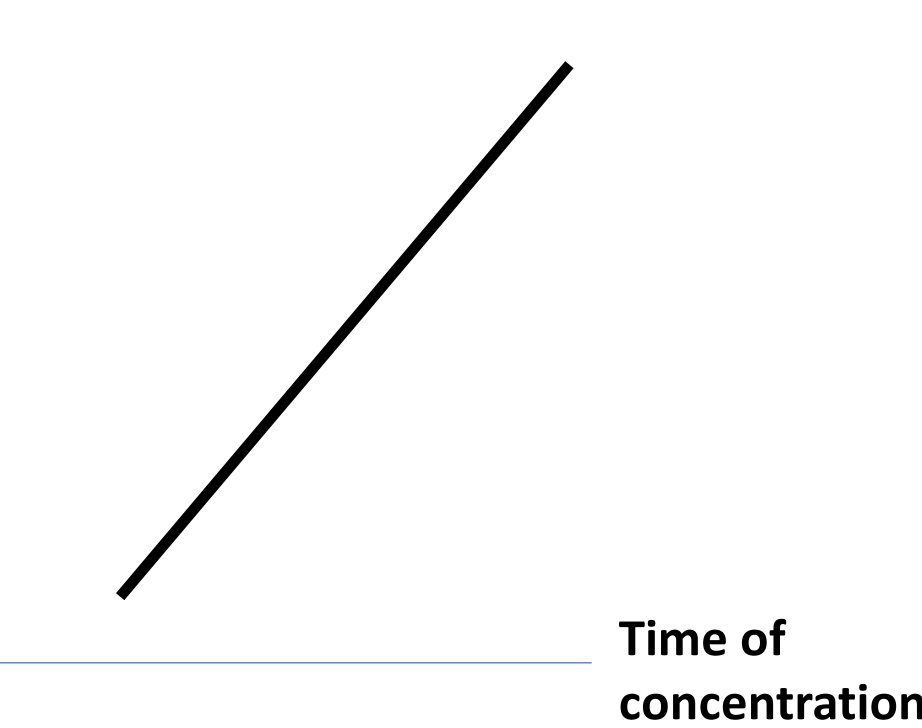
Drainage density

# • Time of Concentration

Roughness

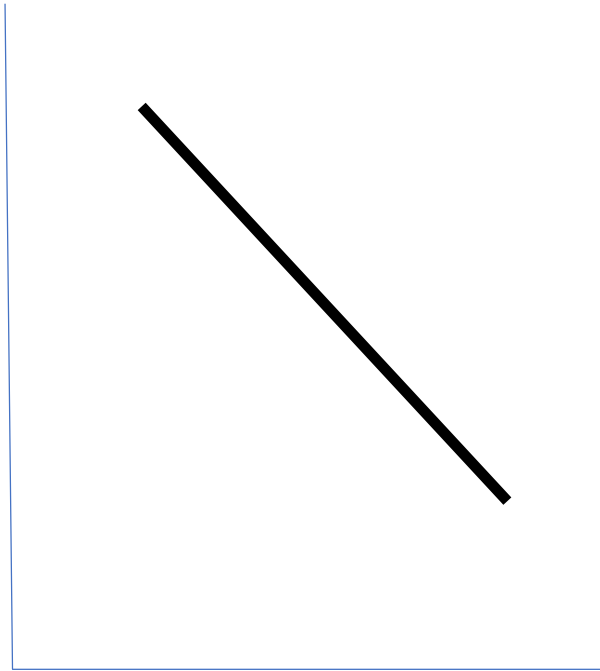


Flow Path Length





Slope



Time of  
concentration

Rainfall

**No Relation**

**Time of  
concentration**

Flow

**No Relation**

**Time of  
concentration**

Intensity

**No Relation**

Time of  
Period

**No Relation**

**Time of  
concentration**

duration

**No Relation**

**Time of  
concentration**

Precipitation

**No Relation**

**Time of  
concentration**