



- #### Legend
- Topography**
    - seasonal stream
    - contour line
  - Geomorphodynamics and Geomorphogenesis**
    - rill erosion
    - sheet wash
    - formation of evaporates
  - Geomorphology & Geomorphometry**
    - strongly concave, r=6-300m
    - slightly convex, r=300-600m
    - slightly concave, r=300-600m
    - small saucer-shaped drainage way, <25m
    - small v-shaped drainage way, <25m
    - small box-shaped drainage way, <25m
    - step: H: 0-1m, B: 1-5m
    - steep slope: H: 1-5m, B: 5-10m
    - slope: H: 5-20m, B: >10m
    - v-shaped valley, 25-100m
    - ledge
    - high ridge / crest
    - low ridge
    - earth dam
    - sink, depression
    - shallow pan
    - knoll / knob
    - furrowed
  - Geomorphostructure**
    - contact / fault
    - contact - location approximate
    - fault - location concealed
    - anthropogenic accumulation
    - marlstone
    - loam
    - silly loam
    - sand
    - gravels
  - Changes of geomorphic structures and processes**
    - change of process - location accurate
    - change of structure - location accurate
    - change of structure - location inferred
    - system contact - location accurate system contact - location accurate
    - system contact - location approximate
    - gradational change of structure
  - Areas of geomorphic structures and processes**
    - fluvial
    - fluvial, area of Holocene alluvial fan activity and alluvial plains
    - fluvial, recent flood plains and low terraces
    - denudational
    - polygenetic, eroded low terraces and neotectonic faulting
    - anthropogenic
    - landforms due to human impact
  - Shading (derived from slope [°])**
    - High : 90
    - Low : 0

Basemap:  
Landsat ETM+, Acquisition 03-04/2010  
Landsat OLI, Acquisition 03-04/2010  
Spot Elevation 30, Acquisition n.a. < 2010  
Quickbird2, Bing Maps Access 10/2011  
ASTER GDEM, Version1 2000-2008, Version2 2000-2010  
SRTM DEM, Version NASA V3, CGIAR-CSI V4 02/2000

Aeolian sediments covering  
uplifted fluvial terraces in the floodplain  
(07.11.2009, C.Buedel)

