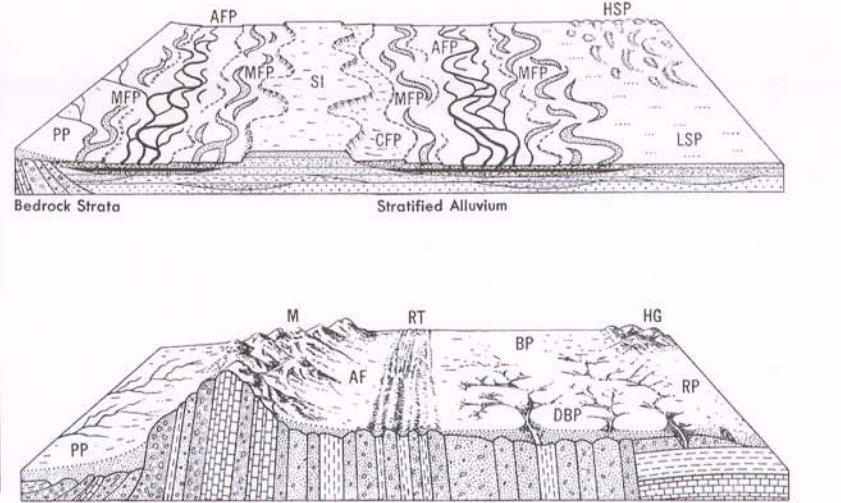


MAP NO. 2
BADIN
40 D - H

LANDFORMS

- S Scalped Interfluvium
 - CFP Cover Flood Plain
 - MFP Meander Flood Plain
 - AFP Active Flood Plain
 - DFP Deltaic Flood Plain
 - CR Channel — Levee Remnant
 - BP Basin Plain
 - DBP Dissected Basin Plain
 - LSP Level Sand Plain
 - RSP Rolling Sand Plain
 - PP Piedmont Plain
 - RP Weathered Bedrock Plain
 - HG Hilly Gravel Upland
 - RT Ridge-and-Trough Upland
 - DF Desert Fringe
 - HSP Hilly Sand Plain
 - AF Alluvial Fan
-
- TD Tidal Delta
 - M or R Mountain or Exposed Bedrock
 - E Severely Eroded Land



DIAGRAMS OF LANDFORMS

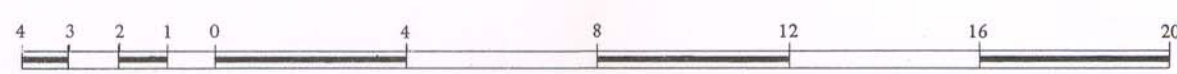
LANDFORMS AND SOILS

WEST PAKISTAN

PUBLISHED FOR THE GOVERNMENT OF PAKISTAN
BY THE GOVERNMENT OF CANADA

SCALE 1:253,440

Four Miles to One Inch



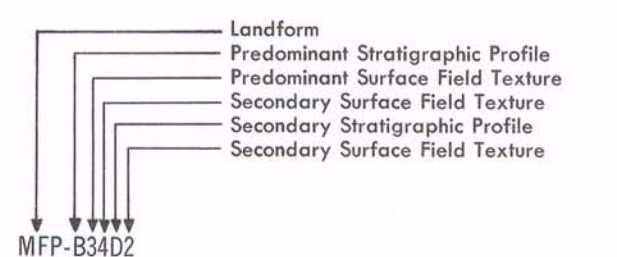
Base map compiled from aerial photographs and Survey of Pakistan quarter inch topographic maps.

A COLOMBO PLAN CO-OPERATIVE PROJECT

SOIL LEGEND

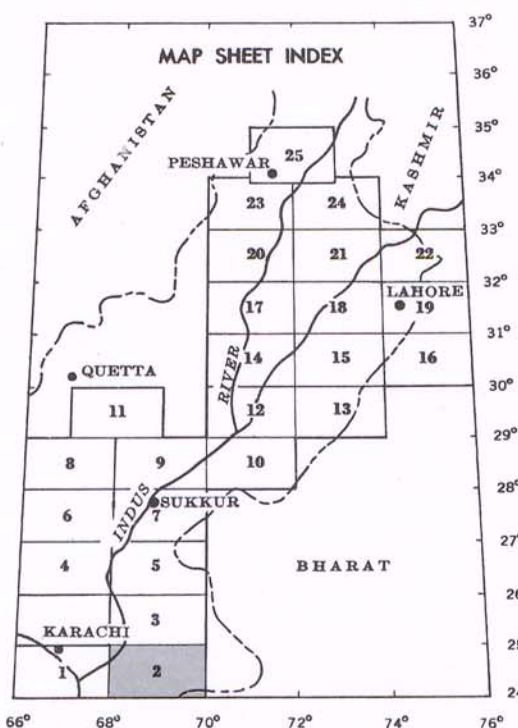
- | STRATIGRAPHY
(0 to 4 feet) | FIELD TEXTURAL CLASS
(Surface Materials) |
|--|---|
| A Profiles consisting of coarse to moderately coarse materials | 1 COARSE MATERIALS |
| B Profiles consisting of medium to moderately fine materials | 2 MODERATELY COARSE MATERIALS |
| C Profiles consisting of fine materials | 3 MEDIUM MATERIALS |
| D Profiles consisting of layers of coarse to moderately coarse and layers of medium to moderately fine materials | 4 MODERATELY FINE MATERIALS |
| E Profiles consisting of layers of coarse to moderately coarse and layers of fine materials | 5 FINE MATERIALS |
| F Profiles consisting of layers of medium to moderately fine and layers of fine materials | |
| G Profiles consisting of layers of coarse to moderately coarse and medium to moderately fine and fine materials | |

EXAMPLE OF THE CONSTRUCTION OF A SOIL SYMBOL



The entire symbol represents a soil complex. MFP denotes that the landform is Meander Flood Plain. B34D2 represents the Soil Association. The position of B34 at the beginning of the symbol indicates that 8 profiles having medium to moderately fine materials are predominant and that class 3 is more common than class 4 on a surface material. Of lesser areal importance are D profiles in which layers of coarse to moderately coarse materials are interbedded with layers of medium to moderately fine materials with class 2 materials at the surface.

MAP NO. 2
BADIN



REFERENCE

- Road
- Railway
- Bund, Embankment
- Boundaries
- International
- Provincial or State
- District
- River
- Lake
- Canal
- Sand Bar
- City, Town, Village
- District, Tahsil, Taluka H. Q.
- Other towns or villages

PHASES

- Severely saline land
- Severely saline spots
- Surface stones or gravel
- Severe gully erosion
- Predominantly poorly drained and waterlogged area
- Poor drainage, Severe waterlogging
- Marsh, Swamp
- Canal showing evidence of seepage
- Sand dunes
- Rock outcrop

