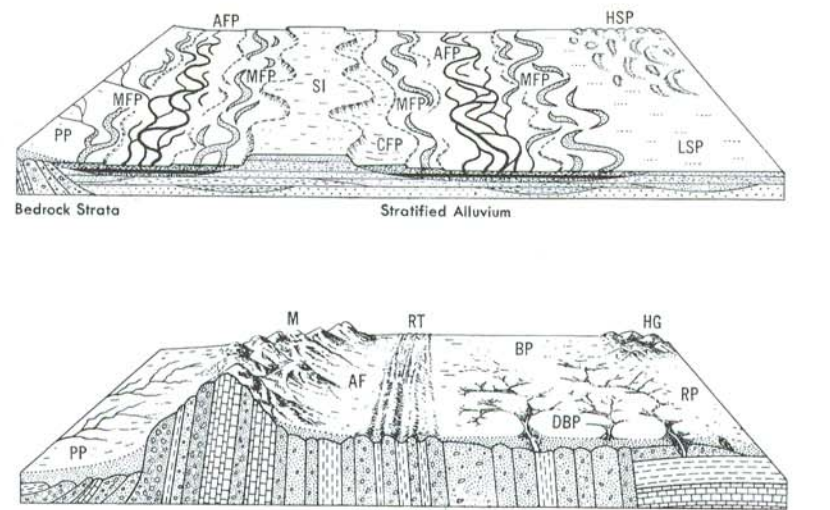


MAP NO. 14  
MULTAN  
39 J - N

LANDFORMS

- S1 Scalloped 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

Lithographed by the Surveys and Mapping Branch,  
Department of Mines and Technical Surveys,  
Ottawa, Canada, 1956.

Surveyed and compiled in 1954-55 by THE PHOTOGRAPHIC SURVEY CORPORATION LIMITED,  
TORONTO, CANADA, in co-operation with THE CENTRAL SOIL CONSERVATION ORGANISATION,  
MINISTRY OF FOOD AND AGRICULTURE, PAKISTAN, using aerial photographs taken during 1952-54.

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

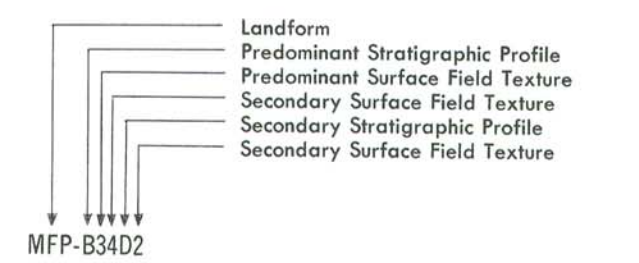
STRATIGRAPHY  
(0 to 4 feet)

- A Profiles consisting of coarse to moderately coarse materials
- B Profiles consisting of medium to moderately fine materials
- C Profiles consisting of fine materials
- D Profiles consisting of layers of coarse to moderately coarse and layers of medium to moderately fine materials
- E Profiles consisting of layers of coarse to moderately coarse and layers of 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

FIELD TEXTURAL CLASS  
(Surface Materials)

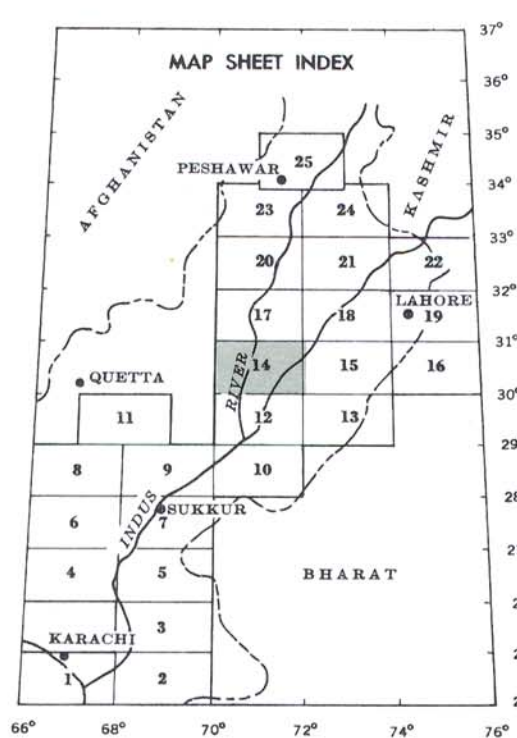
- 1 COARSE MATERIALS
- 2 MODERATELY COARSE MATERIALS
- 3 MEDIUM MATERIALS
- 4 MODERATELY FINE MATERIALS
- 5 FINE MATERIALS

EXAMPLE OF THE CONSTRUCTION OF A SOIL SYMBOL



The entire symbol represents a soil complex. MFP denotes that the landform is Meander Flood Plain. B3402 represents the Soil Association. The position of B34 at the beginning of the symbol indicates that B profiles having medium to moderately fine materials are predominant and that class 3 is more common than class 4 as 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. 14  
MULTAN



- REFERENCE
- Road
  - Railway
  - Band, Embankment
  - Boundaries
  - International
  - Provincial or State
  - District
  - River
  - Lake
  - Canal
  - Sand Bar
  - City, Town, Village
  - District, Tehsil, 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

