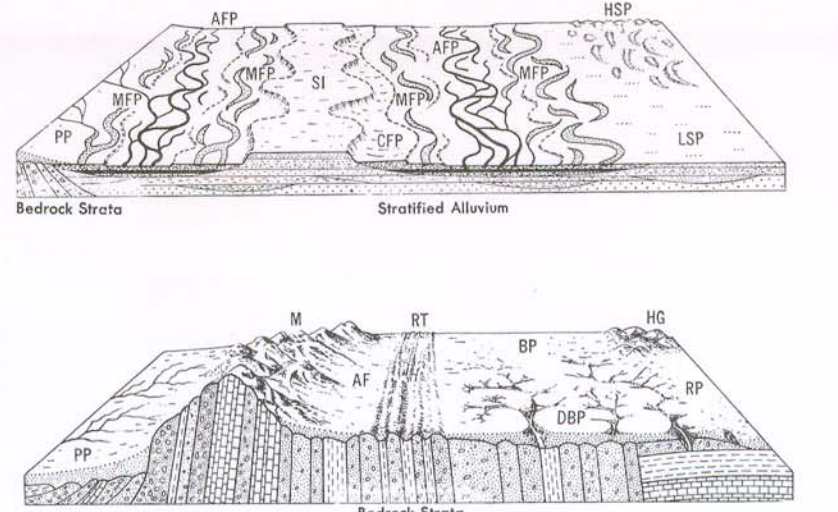


MAP NO. 6
MEHAR
35 I - M

LANDFORMS

- | | |
|--------|-----------------------------|
| S1 | Scalloped Interfluve |
| 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.

Survey, 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



A COLOMBO PLAN CO-OPERATIVE PROJECT

SOIL LEGEND

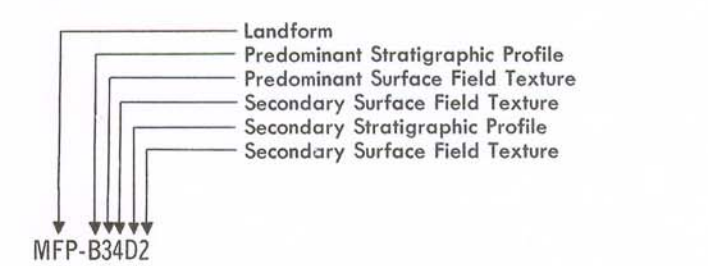
STRATIGRAPHY
(0 to 4 feet)

- 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)

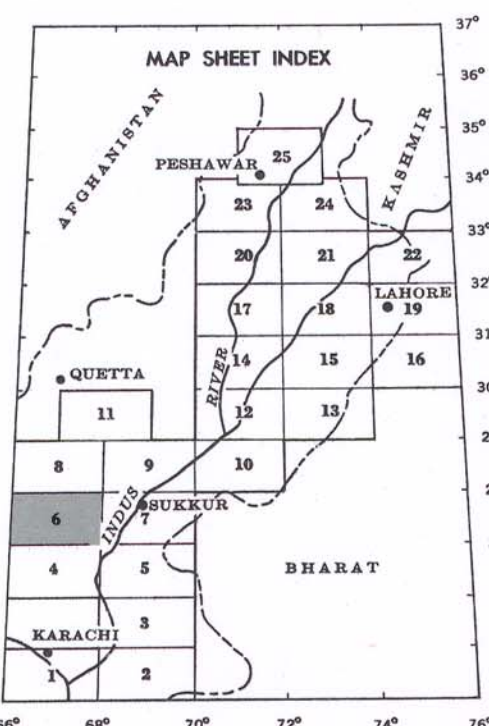
- 1 COARSE MATERIALS
- 2 MODERATELY COARSE MATERIALS
- 3 MEDIUM MATERIALS
- 4 MODERATELY FINE MATERIALS
- 5 FINE MATERIALS

EXAMPLE OF THE CONSTRUCTION OF A SOIL SYMBOL



The entire symbol represents a soil complex. MFP denotes that the landform is Meander Flood Plain. B34D2 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. 6
MEHAR



REFERENCE

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

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

