



EXPLANATION

- A1 Flat plains
- A2 Smooth plains
- B2 Irregular plains
- B3 Plains and tablelands, moderate relief
- B4 Plains with high hills
- B5 Plains with low mountains
- C3 Open hills
- C4 Open high hills
- C5 Open low mountains
- D5 Low mountains
- D6 High mountains

SLOPE

- A More than 80% of area gently sloping (slopes less than 8% or 4°35')
- B 50-80% of area gently sloping
- C 20-50% of area gently sloping
- D Less than 20% of area gently sloping

LOCAL RELIEF

- 1 0-100 feet
- 2 100-300 feet
- 3 300-500 feet
- 4 500-1,000 feet
- 5 1,000-3,000 feet
- 6 Over 3,000 feet

SCALE 1:1 000 000

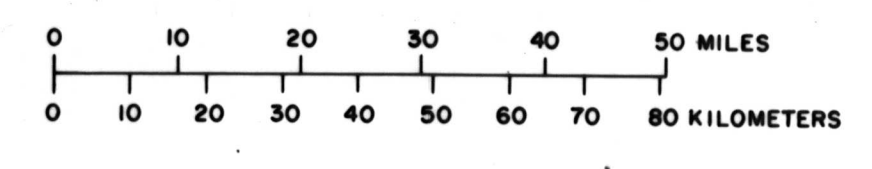


PLATE A-2

**CLASSES OF LAND-SURFACE FORM
IN THE NORTHERN GREAT PLAINS**
(Adapted from E.H. Hammond, 1964;
U. S. Geological Survey, 1970)

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