

付 図

# Landcover of Nothern Provinces 2000 and 2002



- Bound\_2.shp
- Laos-landuse
- No Data
- No Data
- Forest
- Water body
- Farmland
- Residential area or paddy field
- Cloud and error

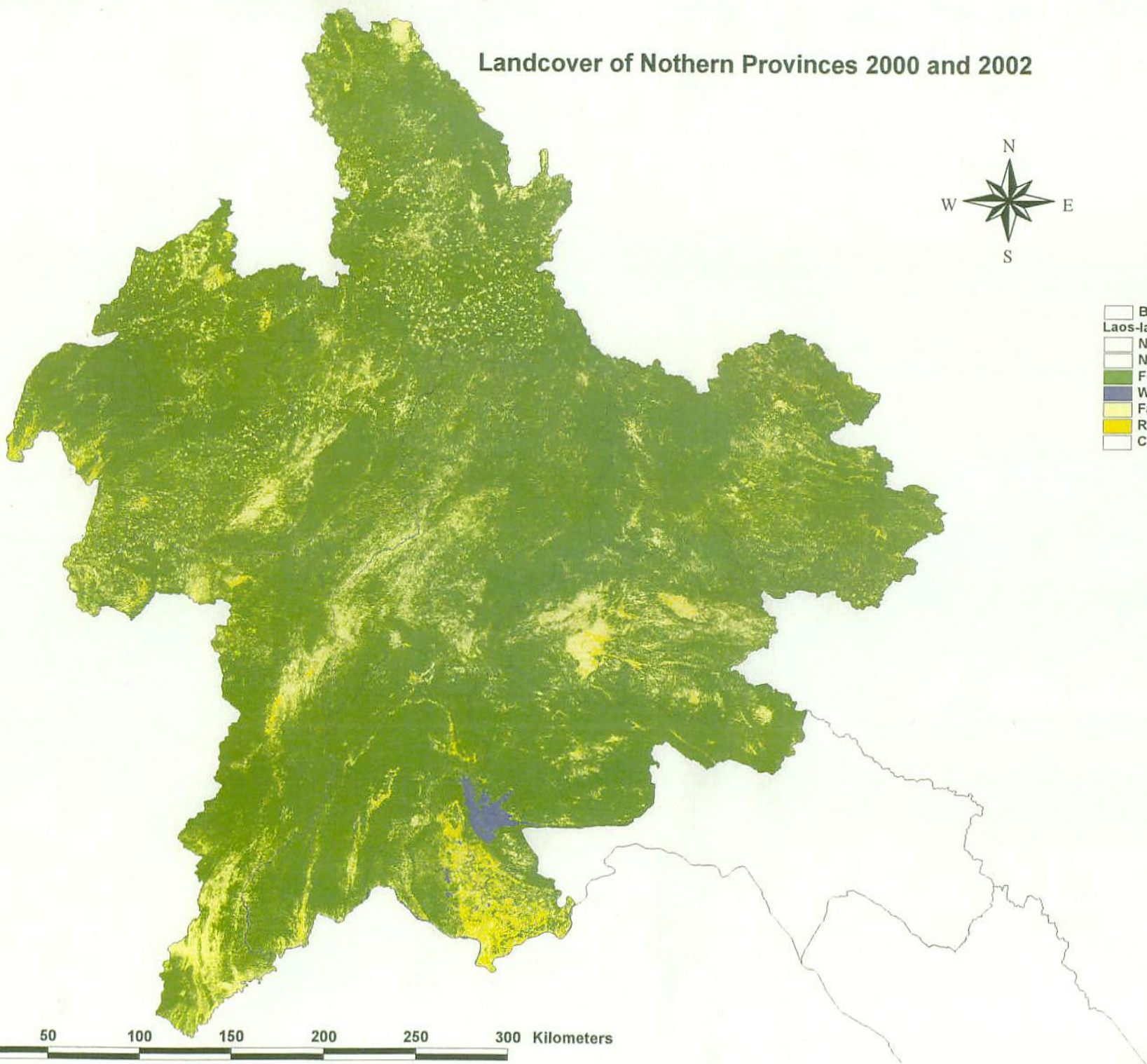


图 1 土地利用图






図2 SPOT False Color Image (ハットファイ村)

1:37000

0 0.4 0.8 1.2 1.6 2 Kilometers



-  Boundary-hh-polyline.shp
-  Contour-20m-hh.shp
-  Streams-hh.shp
- Spot-021222-hh.img
- :Layer\_1
- :Layer\_2
- :Layer\_3

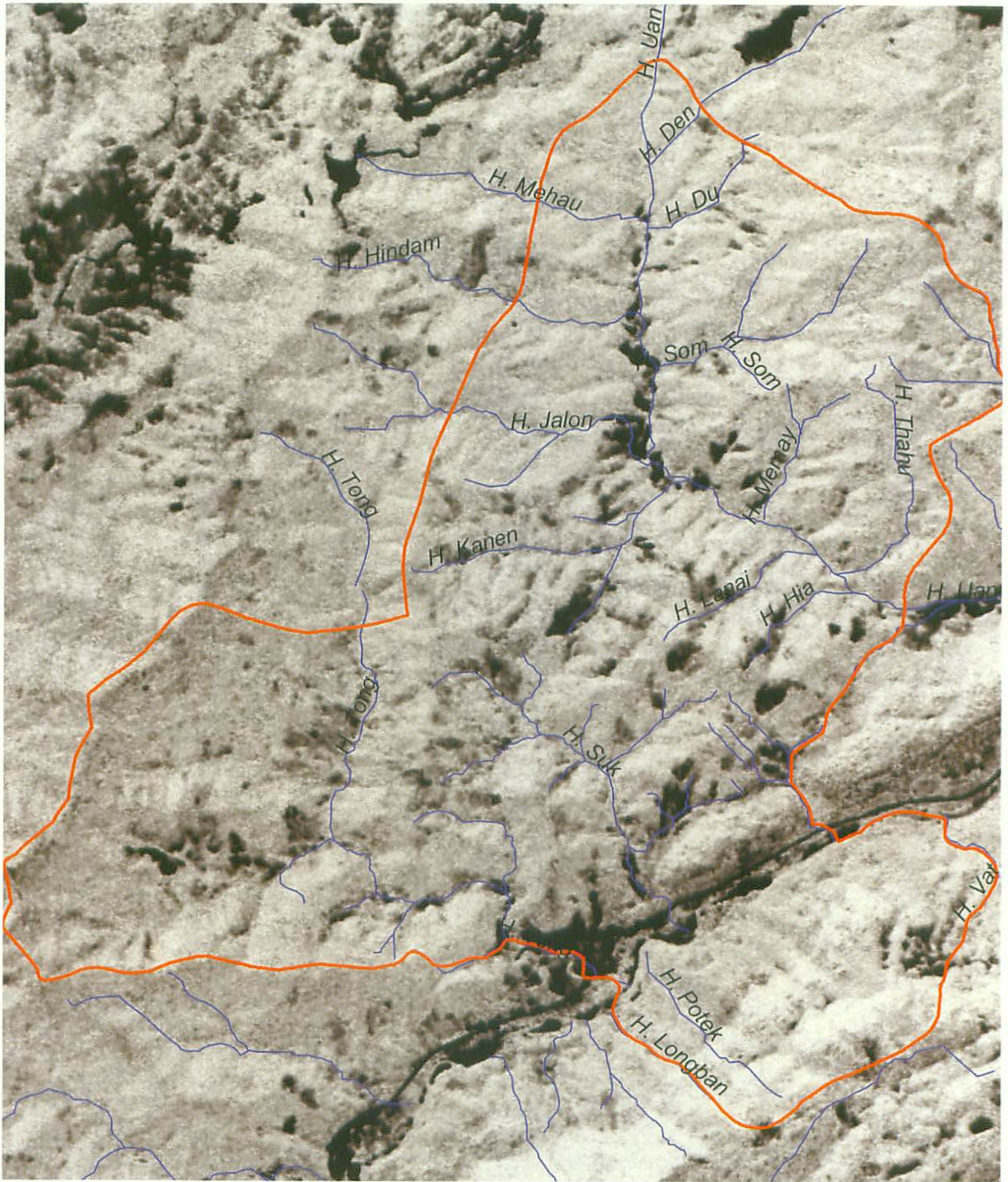


図 3 Normalized Vegetation Index (ハットファイ村)

1:37000  
0 0.5 1 1.5 Kilometers



Boundary-hh-polyline.shp  
Streams-hh.shp  
Nvdi hh.img  
:Layer\_1

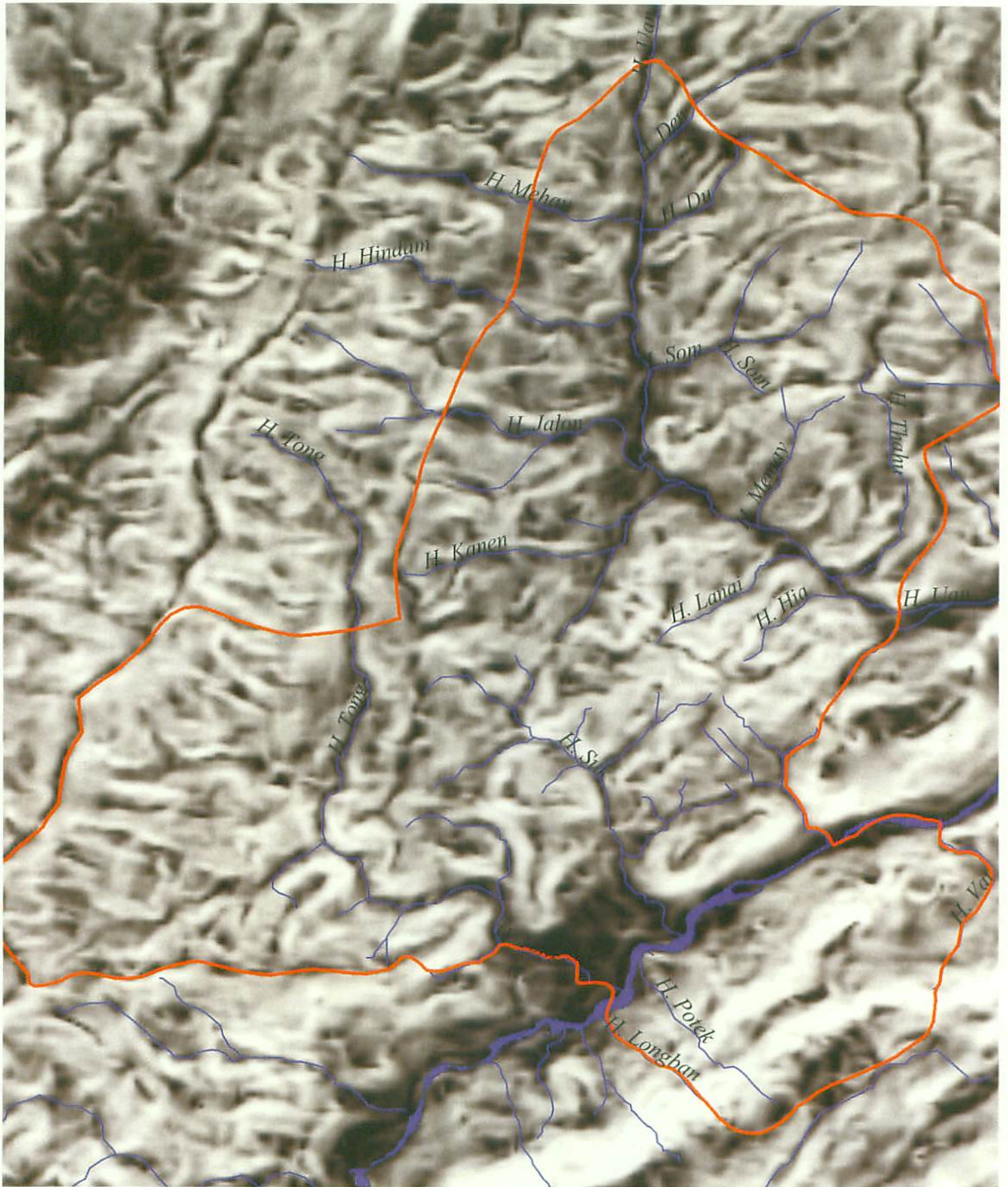


図4 ASTER Slope Image (ハットファイ村)

1:37000  
0 0.5 1 1.5 Kilometers



Boundary-hh-polyline.shp  
Streams-hh.shp  
Hh-slope-h  
:Layer\_1

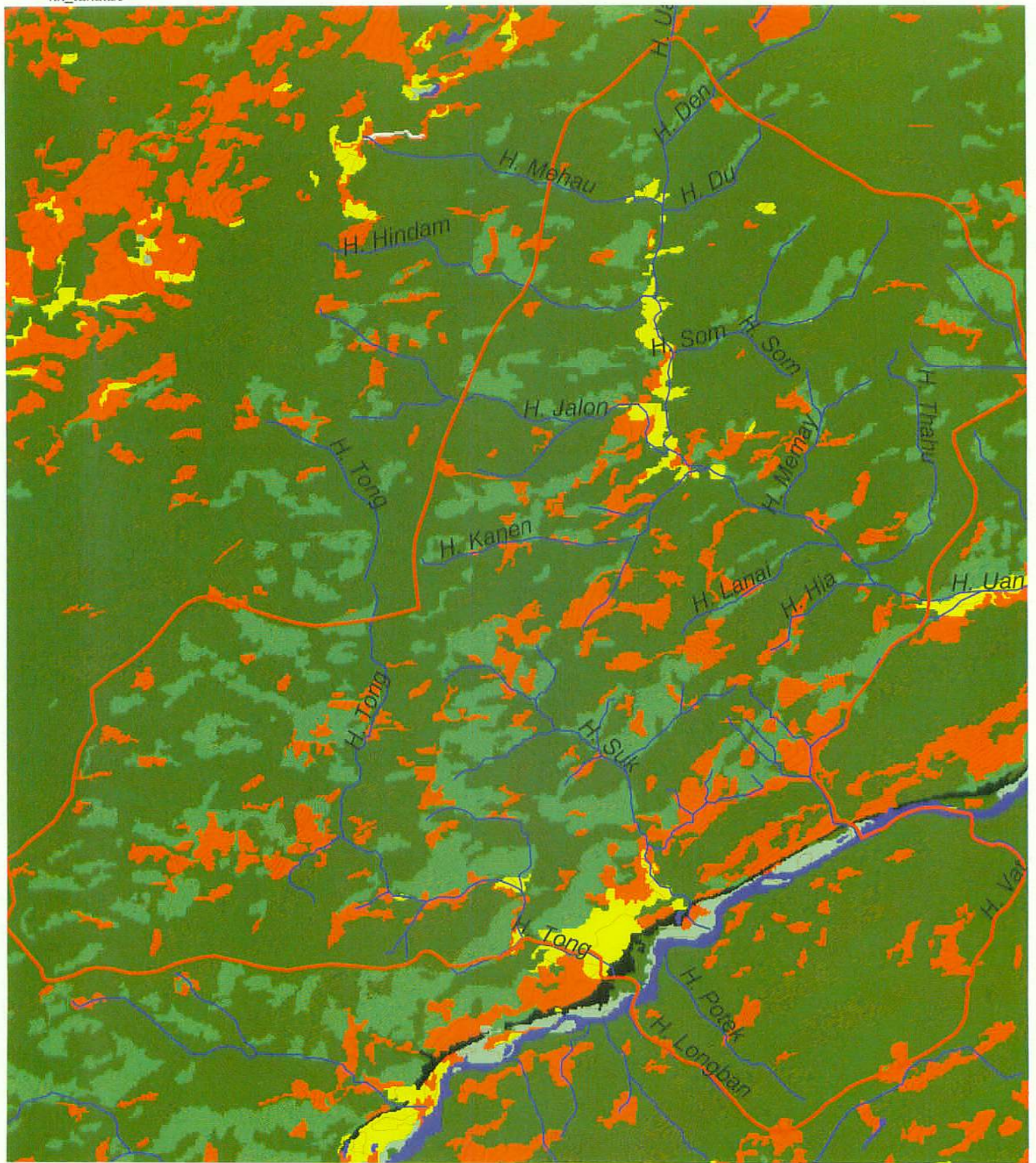


図5 現況土地利用・植生図 (ハットファイ村)

-  Boundary-hh-polyline.shp
-  Streams-hh.shp
-  Contour-20m-hh.shp
- Landuse-hh
  -  Unclassified
  -  Forest
  -  River
  -  Road/Populated area
  -  Fallow land
  -  Shifting cultivation
  -  Paddy field
  -  Grass land

1:37000

0 0.5 1 1.5 Kilometers



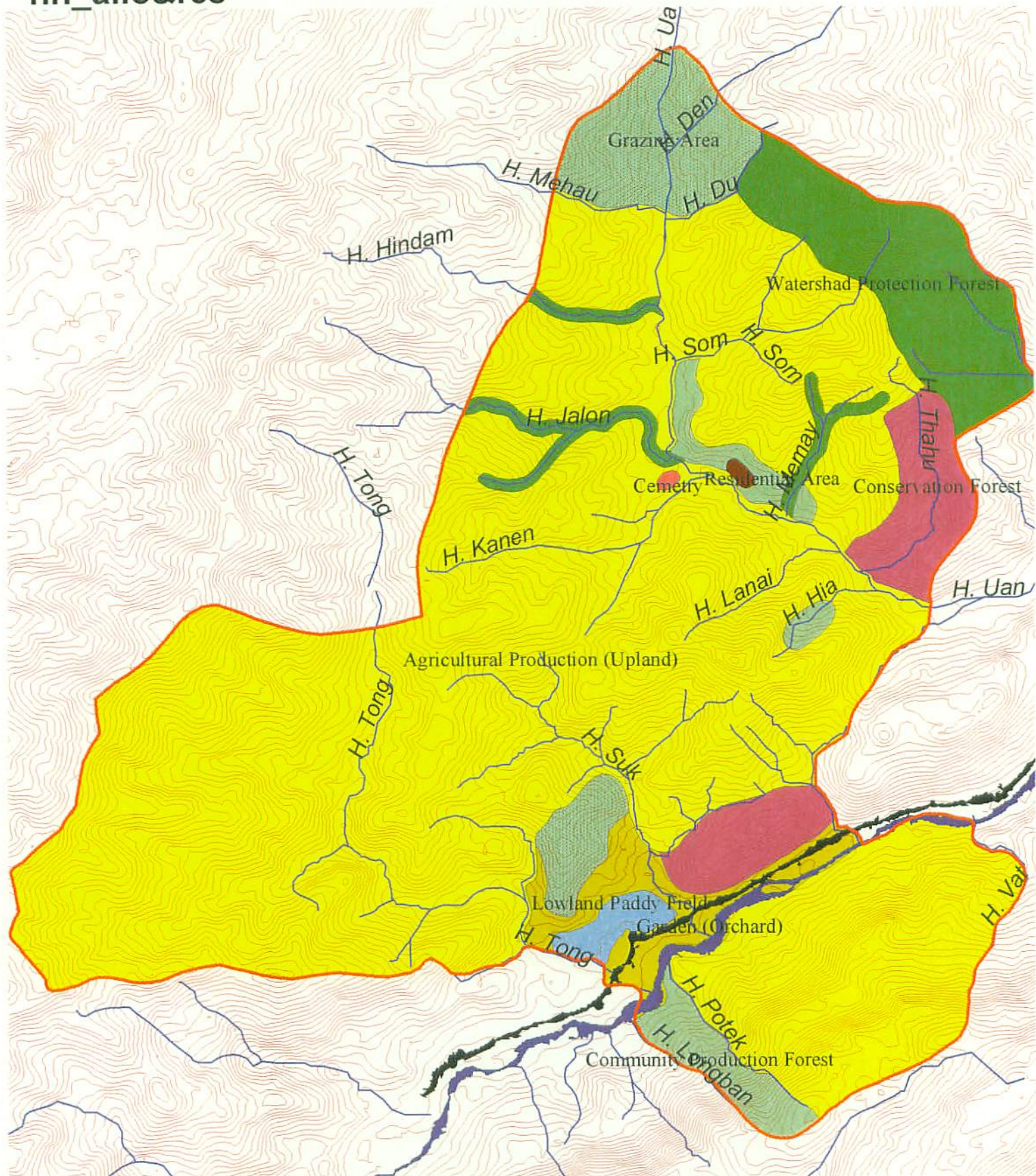


図6 社会慣習による土地利用図 (ハットファイ村)



- Boundary-hh-polyline.shp
- Contour-20m-hh.shp
- River-hh.shp
- Road-hh.shp
- Streams-hh.shp
- Hh\_lu\_map.shp
- Watershed protection forest
- Conservation forest
- Community production forest
- Agricultural production (upland)
- Lowland paddy field
- Grazing area
- Residential area
- Cemetery
- Orchard "suan" (tree plantation)

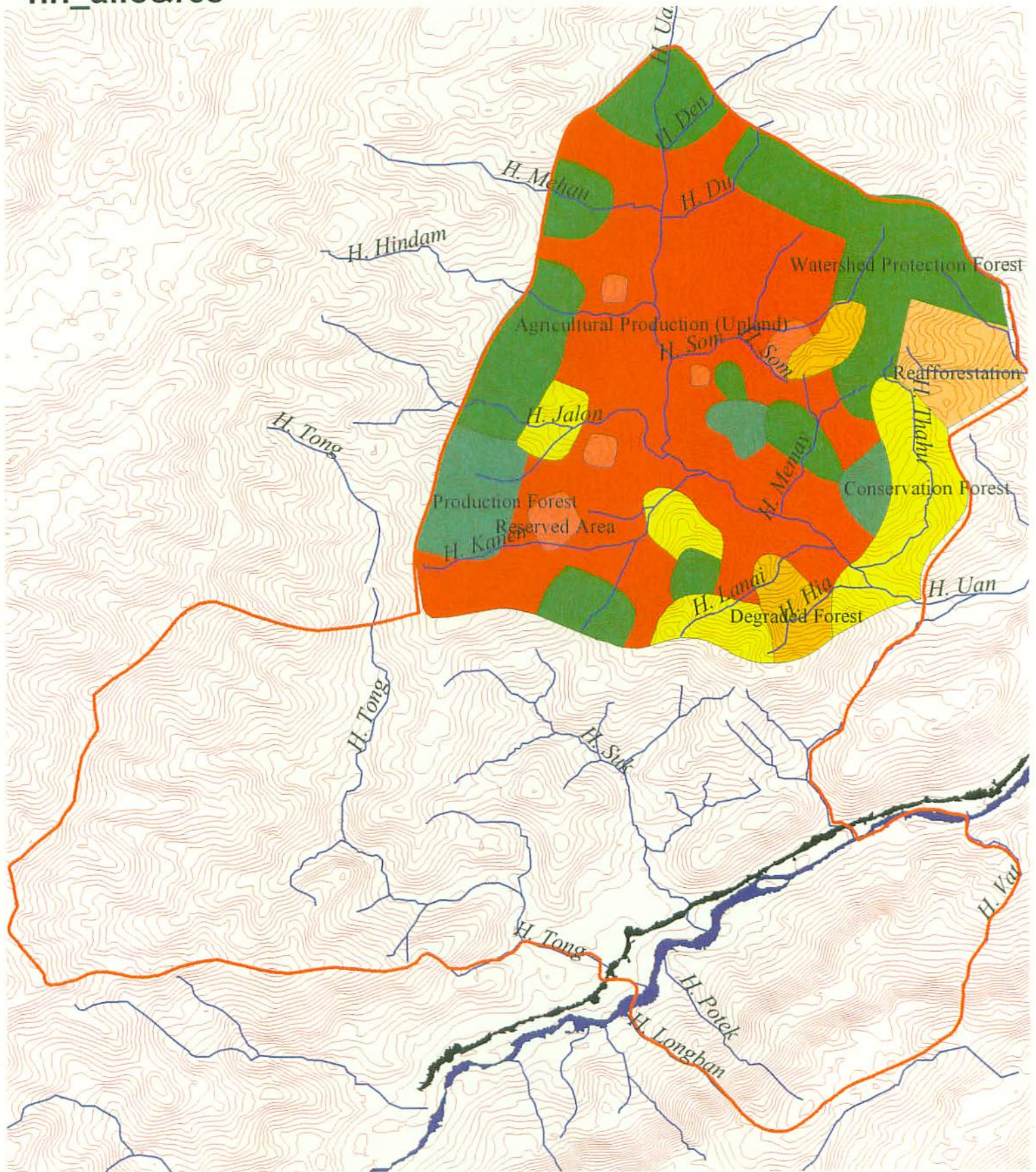
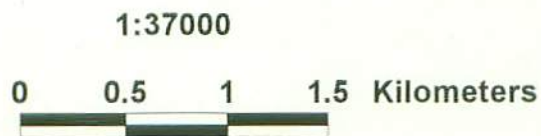


図7 土地分配図 (ハットファイ村北部地域)



- Boundary-hh-polyline.shp
- Contour-20m-hh.shp
- River-hh.shp
- Road-hh.shp
- Streams-hh.shp
- Hh\_la\_map.shp
- Agricultural Production (Upland)
- Conservation Forest
- Degraded Forest
- Production Forest
- Rehabilitation Forest
- Reserved Area
- Watershed Protection Forest



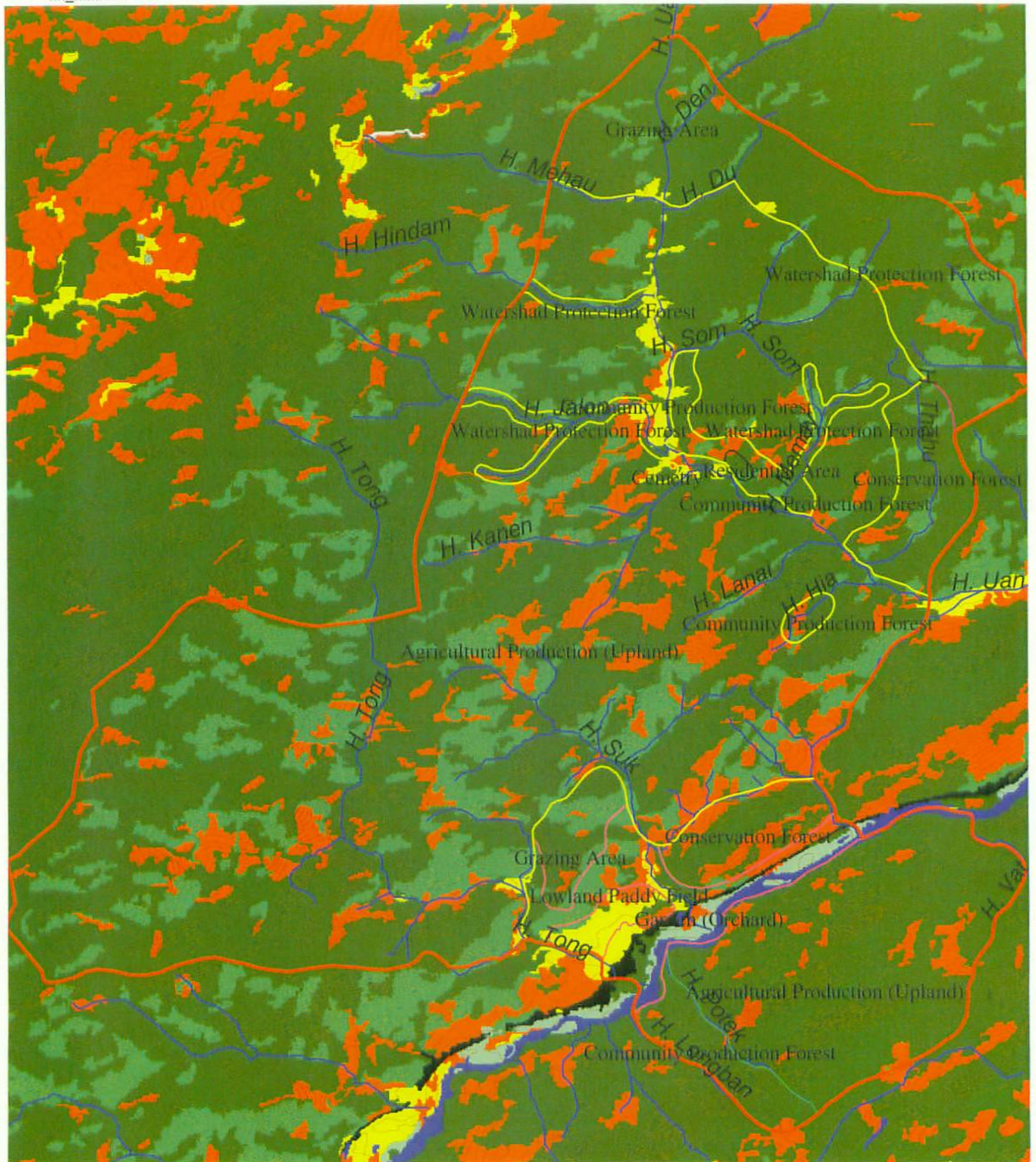
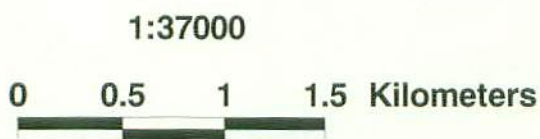


図8 詳細土地利用図 (ハットファイ村)



F-8

- Boundary-hh-polyline.shp
- Hh\_lu\_map.shp
- Watershad protection forest
- Conservation forest
- Community production forest
- Grazing area
- Residential area
- Orchard "suan" (tree plantation)
- Agricultural production (upland)
- Cemetery
- Streams-hh.shp
- Contour-20m-hh.shp
- Landuse-hh
  - Unclassified
  - Forest
  - River
  - Road/Populated area
  - Fallow land
  - Shifting cultivation
  - Paddy field
  - Grass land

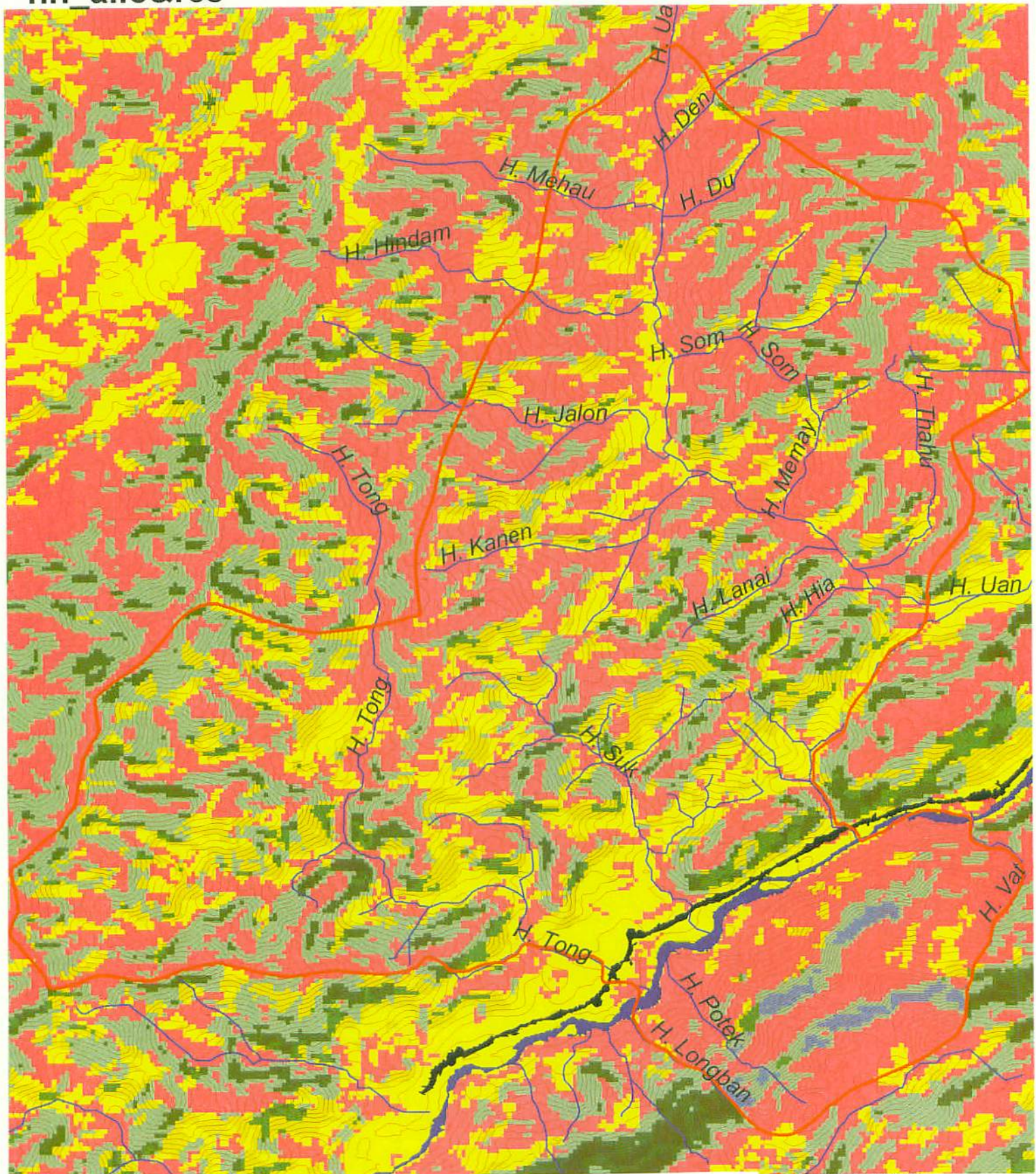


図9 適正土地利用計画図 (ハットファイ村)

- Boundary-hh-polyline.shp
- Contour-20m-hh.shp
- River-hh.shp
- Road-hh.shp
- Streams-hh.shp
- La\_hh
- Protection forest
- Regeneration forest
- Protection forest
- Regeneration forest/ Agroforestry
- Protection/ Production forest
- Agroforestry/ Agriculture
- Village use forest/ Production forest
- Agriculture
- Conservation forest
- Production forest
- Village use forest/ Production forest
- No Data

1:37000  
0 0.5 1 1.5 Kilometers



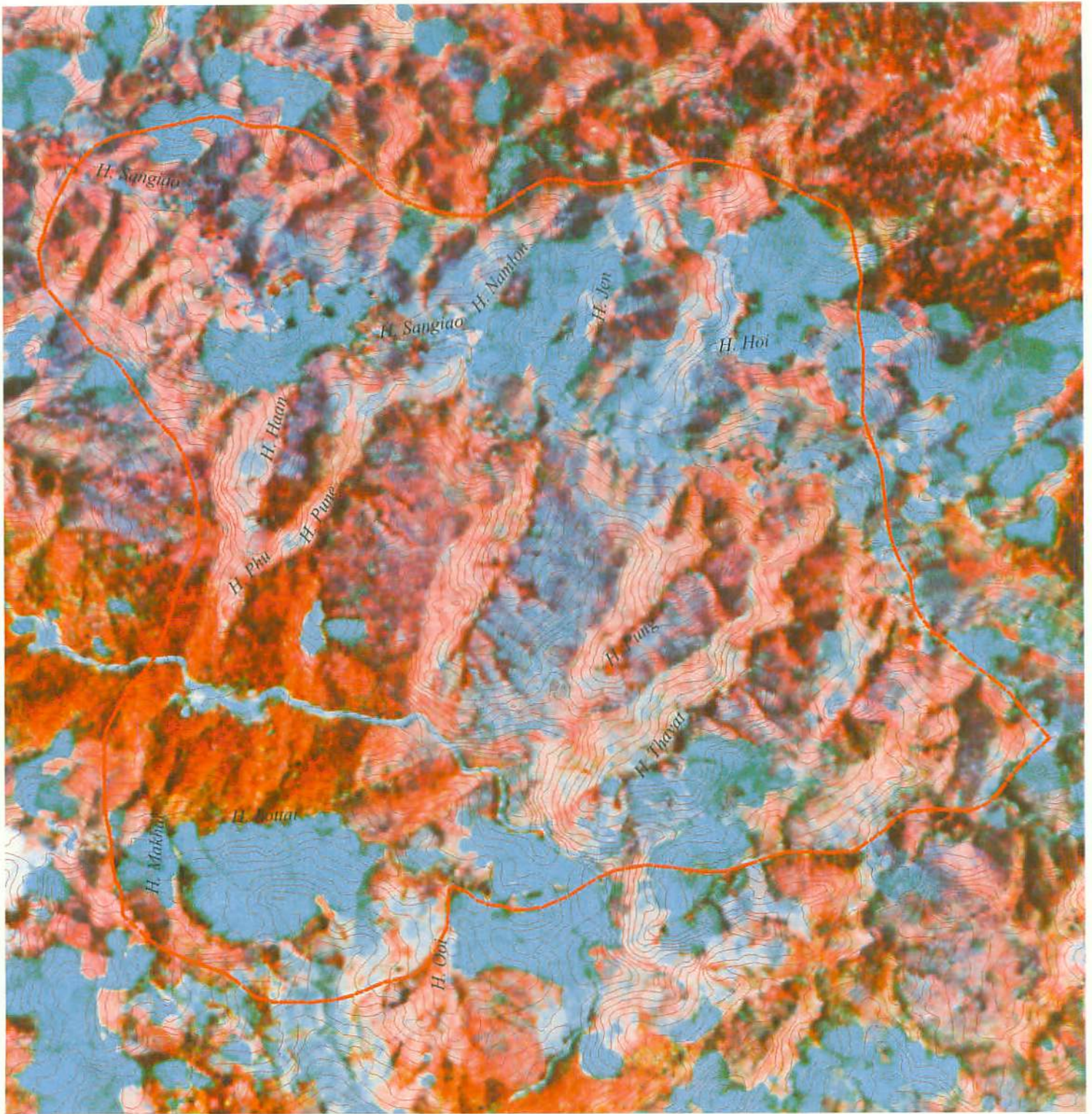


図 10 SPOT False Color Image (サムトン村)

