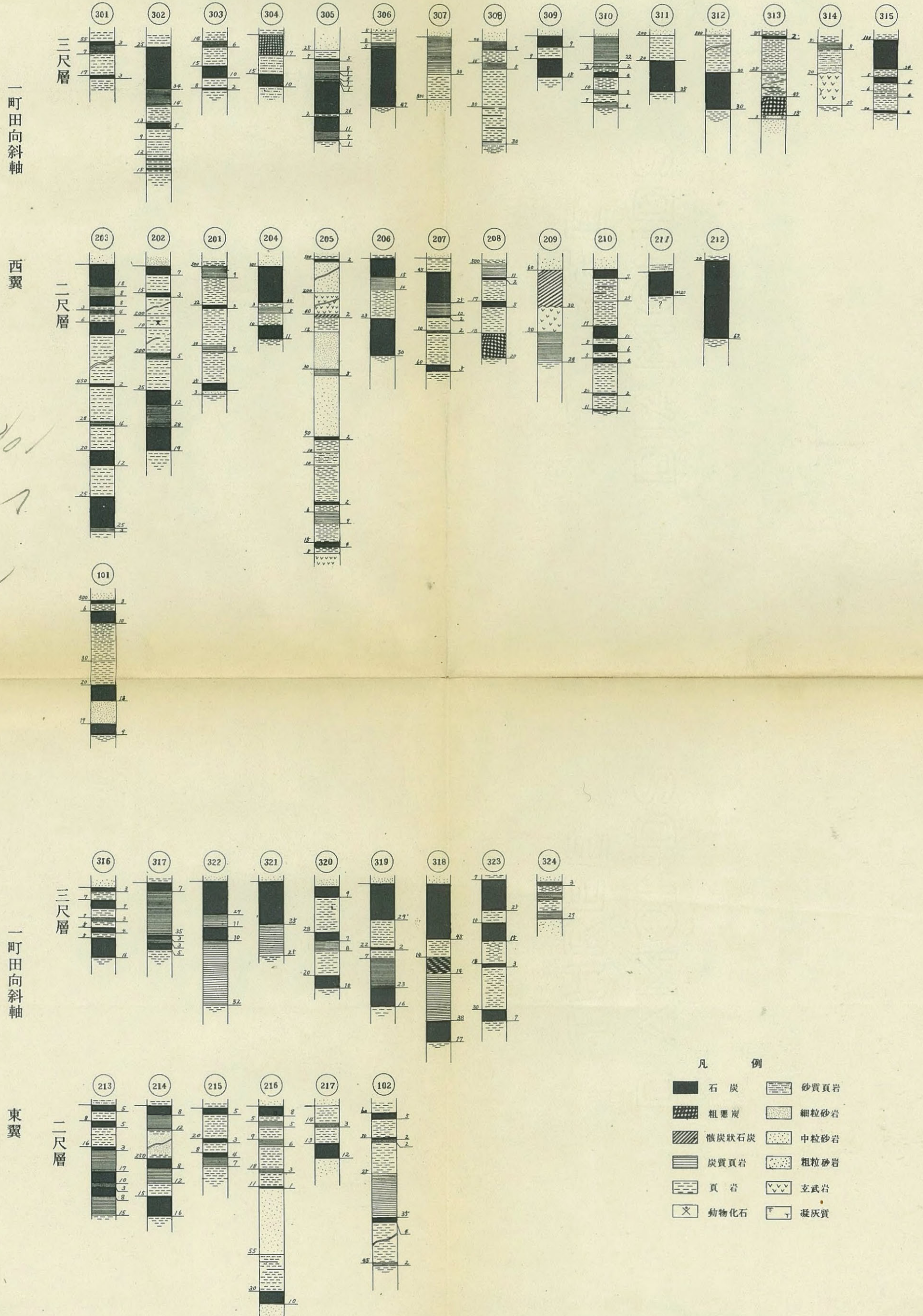


炭 柱 図

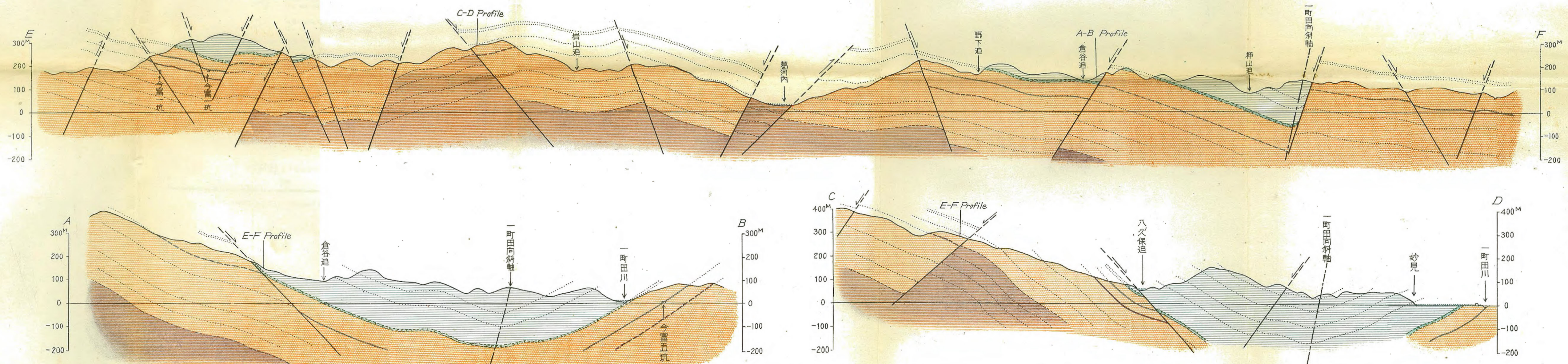
COLUMNAR SECTION OF COAL SEAM



天草炭田今富炭砒地区地形及地質図 TOPOGRAPHIC AND GEOLOGICAL MAP OF IMATOMI COAL MINE DISTRICT, AMAKUSA COAL FIELD, KYUSHU



地質断面図 GEOLOGICAL PROFILE



- Quaternary System
 - 沖積層 Alluvial Deposit
 - 段丘堆積層 Terrace Deposit
- 第三紀系 Paleogene
 - 新田川砂岩層 Ichikawa Sandstone Bed
 - 砥石層 Toishi Bed
 - 秋良木層 Kyoragi Bed
- 本州系群 (Group) Honshu Beds (Group)
 - 玄武岩類 Basaltic Rocks
 - 三火層煤田煤成岩類 Recognized Outcrop of Coal Seam "Sanjakuso"
 - 三火層煤田煤成岩類 (発達良好) Outcrop Line of "Sanjakuso" (well developed)
 - 三火層煤田煤成岩類 (発達不良) Outcrop Line of "Sanjakuso" (poor)
 - 三火層煤田煤成岩類 (発達甚不良) Outcrop Line of "Sanjakuso" (very poor)
 - 二火層煤田煤成岩類 (発達良好) Recognized Outcrop of Coal Seam "Nishakuso"
 - 二火層煤田煤成岩類 (発達不良) Outcrop Line of "Nishakuso" (well developed)
 - 二火層煤田煤成岩類 (発達甚不良) Outcrop Line of "Nishakuso" (poor)
 - 二火層煤田煤成岩類 (発達甚不良) Outcrop Line of "Nishakuso" (very poor)
- No of Columns Section of Coal Seam
- 向斜軸 Synclinal Axis
- 向斜軸確定部分 Probable Synclinal Axis
- 断層及び見掛け上の垂直変位 (M) Fault and its vertical displacement in appearance (M)
- 断層及び見掛け上の垂直変位 (M) Thrust and its vertical displacement in appearance (M)
- 断層 Probable Fault
- 断層の走向及び傾斜 Dip and Strike of Fault Plane
- 地層の走向及び傾斜 Dip and Strike of Stratum
- 主要坑道 Main Gallery
- 化石産地 (Fauna) Fossil Locality (Fauna)
- 化石産地 (Flora) Fossil Locality (Flora)
- 試錐希望地点 Desirable Boring Location

SCALE 1 : 10,000
Contours 10meters Vertical Interval