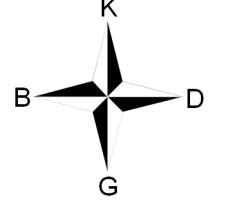
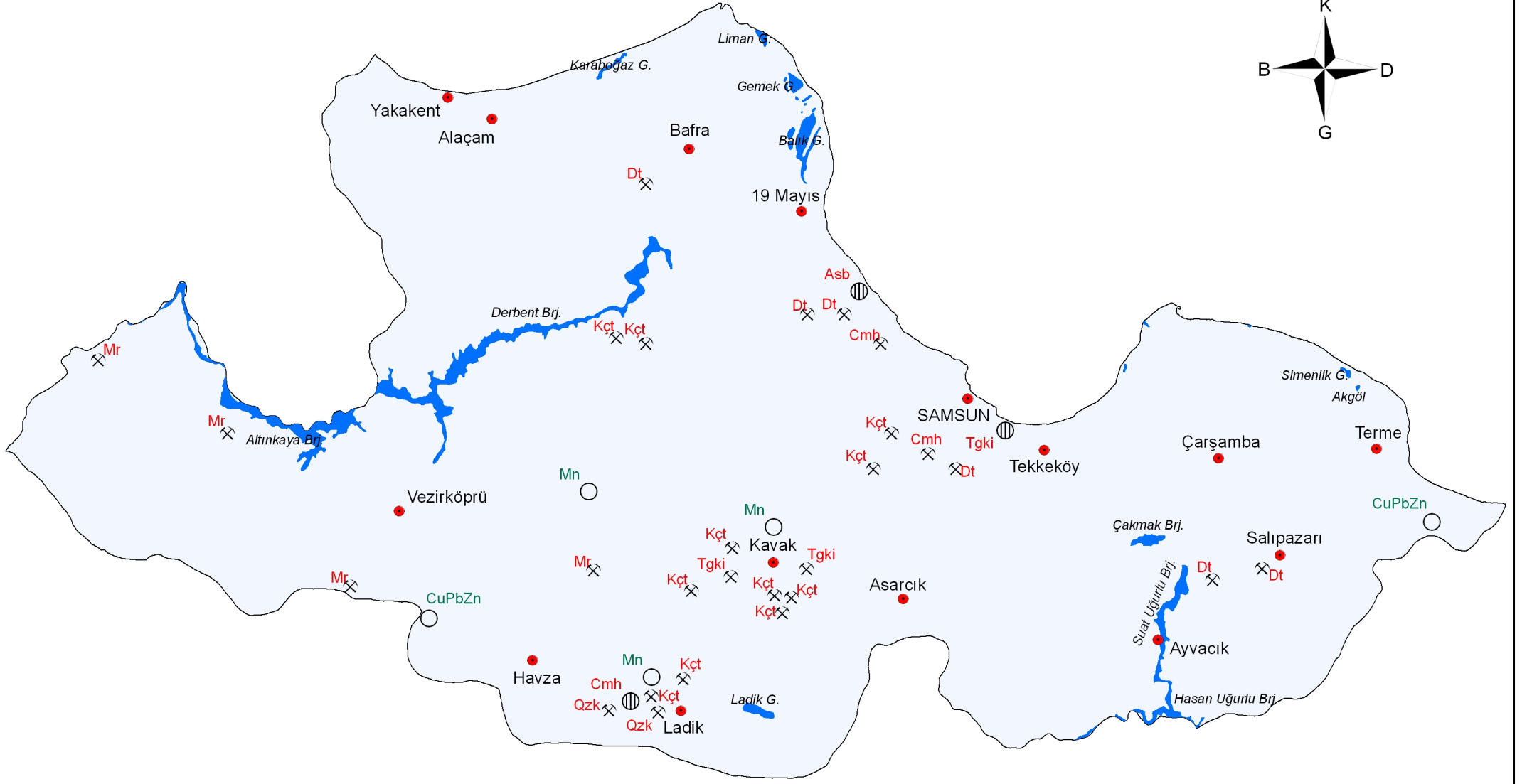


# SAMSUN İLİ MADEN HARİTASI / MINERAL MAP OF SAMSUN



MADEN TETKİK ve ARAMA GENEL MÜDÜRLÜĞÜ  
GENERAL DIRECTORATE OF MINERAL RESEARCH and EXPLORATION  
ANKARA / TURKEY

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Basıma Hazırlayan / Preparation for printing : Dr Emine SÜTÇÜ



0 5 10 20 30 40 Km

ÖLÇEK / SCALE : 1/700.000

## AÇIKLAMALAR / EXPLANATIONS

○ ZUHUR / EXPOSURE

⊕ YATAK / ORE DEPOSIT

⊗ İŞLETME / MINE

● Yerleşim merkezi  
Urban center

METALİK MADENLER  
METALLIC MINERALS

ENDÜSTRİYEL HAMMADELER  
INDUSTRIAL RAW MATERIALS

Asb Asbest  
Asbestos

Cmh Çimento Hammaddeleri  
Cement Raw Materials

CuPbZn Bakır-Kurşun-Çinko  
Copper-Lead-Zinc

Dt Doğal Taş (Andezit, Bazalt, vb)  
Natural Stone (Andesite, Basalt, etc)

Kçt Kireçtaşı  
Limestone

Mn Mangan  
Manganese

Tgki Tuğla-Kiremit  
Brick-Tile Building Stone