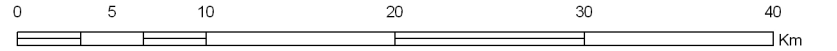
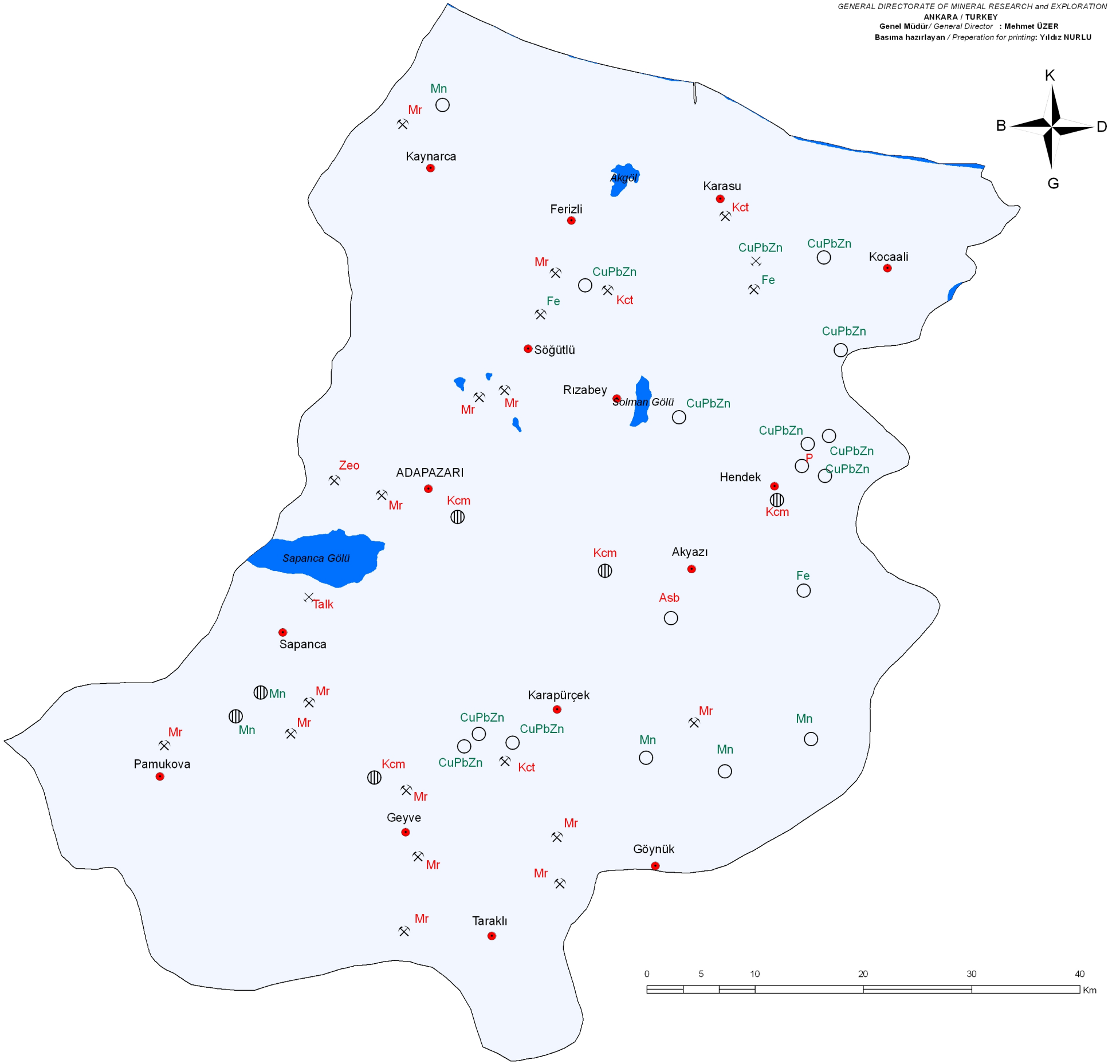
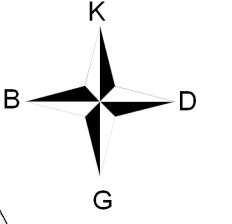


SAKARYA İLİ MADEN HARİTASI / MINERAL MAP OF SAKARYA



MADEN TETKİK ve ARAMA GENEL MÜDÜRLÜĞÜ
GENERAL DIRECTORATE OF MINERAL RESEARCH and EXPLORATION
ANKARA / TURKEY
Genel Müdür / General Director : Mehmet ÜZER
Basıma hazırlayan / Preparation for printing: Yıldız NURLU



AÇIKLAMALAR / EXPLANATIONS

○ ZUHUR / EXPOSURE

⊕ YATAK / ORE DEPOSIT

⊗ İŞLETME / MINE

⊗ ESKİ İŞLETME / OLD MINE

● Yerleşim merkezi
Urban center

METALİK MADENLER
METALLIC MINERALS

ENDÜSTRİYEL HAMMADELER
INDUSTRIAL RAW MATERIALS

Asb Asbest
Asbestos
CuPbZn Bakır-Kurşun-Çinko
Copper-Lead-Zinc
Fe Demir
Iron
Kcm Kum-Çakıl
Sand-Gravel
Kct Kireçtaşı
Limestone

Mn Mangan
Manganese
Mr Mermer
Marble
P Fosfor
Phosphate
Talk Talk
Talc
Zeo Zeolit
Zeolite