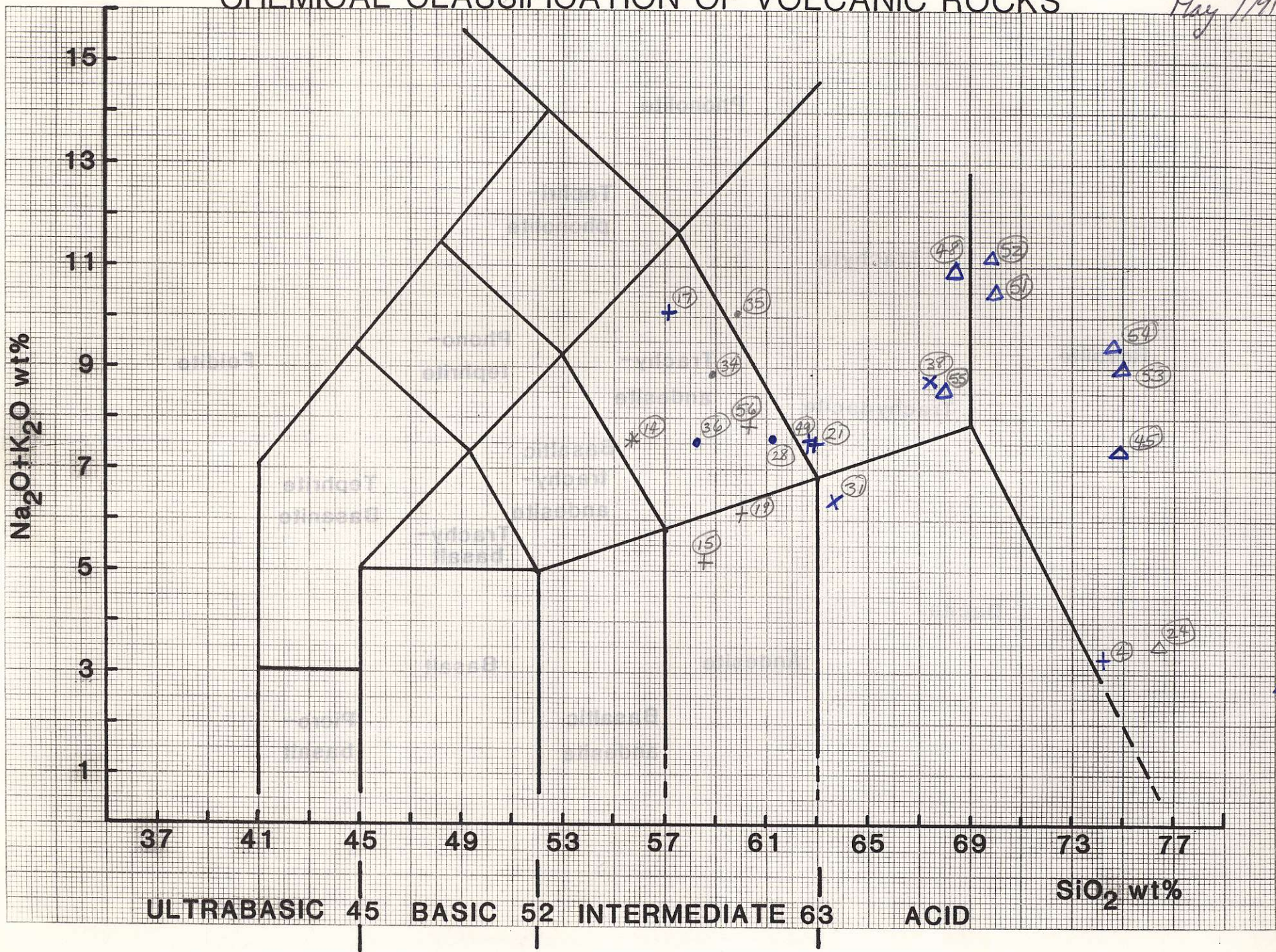


CHEMICAL CLASSIFICATION OF VOLCANIC ROCKS



Phonolite

Trachyte

Tephri-phonolite

Rhyolite

Trachydacite

Trachy-andesite

Phono-tephrite

Foidite

Basaltic trachy-andesite

Tephrite

Basanite

Trachy-basalt

Dacite

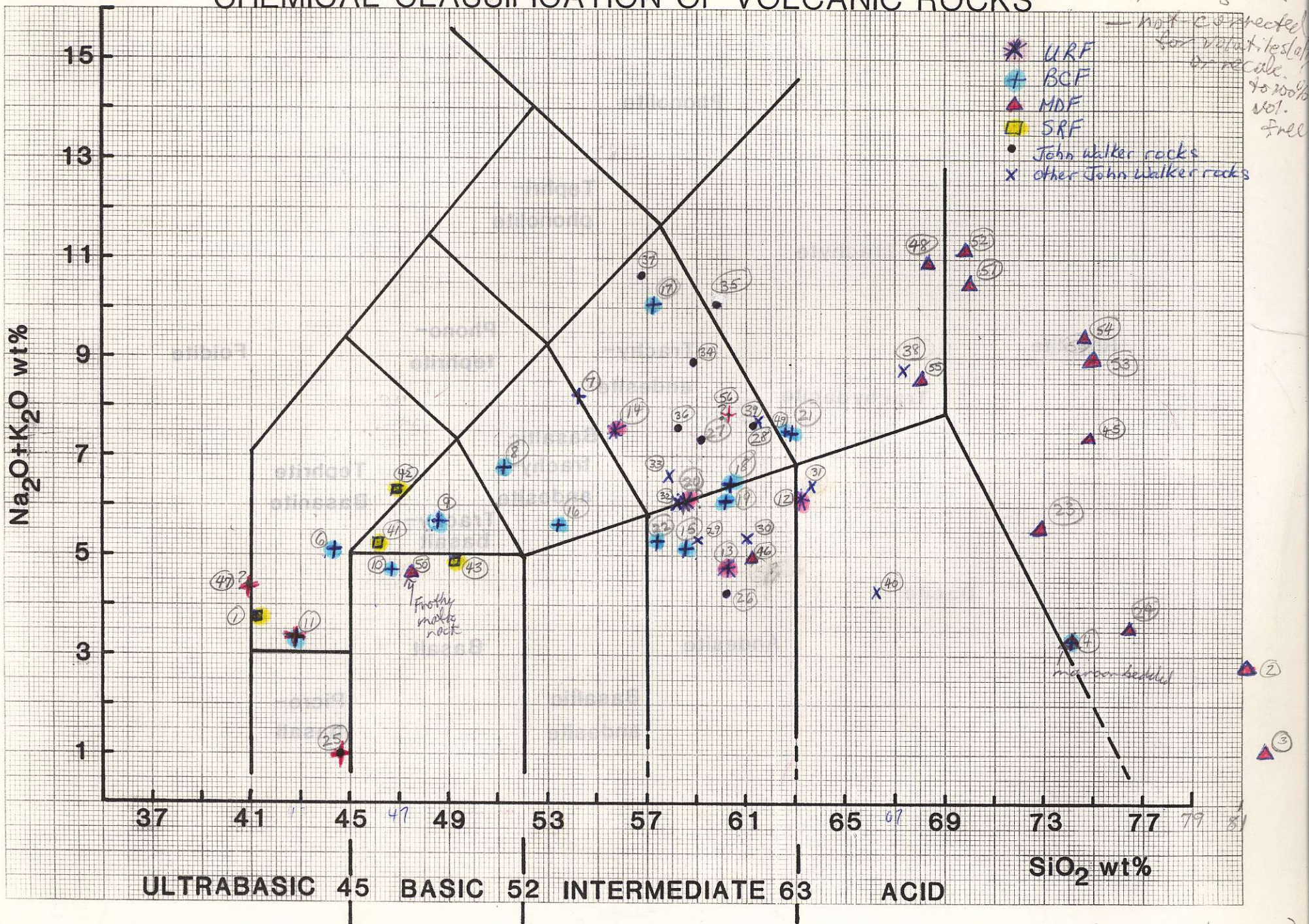
Andesite

Basalt

Basaltic andesite

Picro-basalt

CHEMICAL CLASSIFICATION OF VOLCANIC ROCKS



after LeBas et al. (1986)