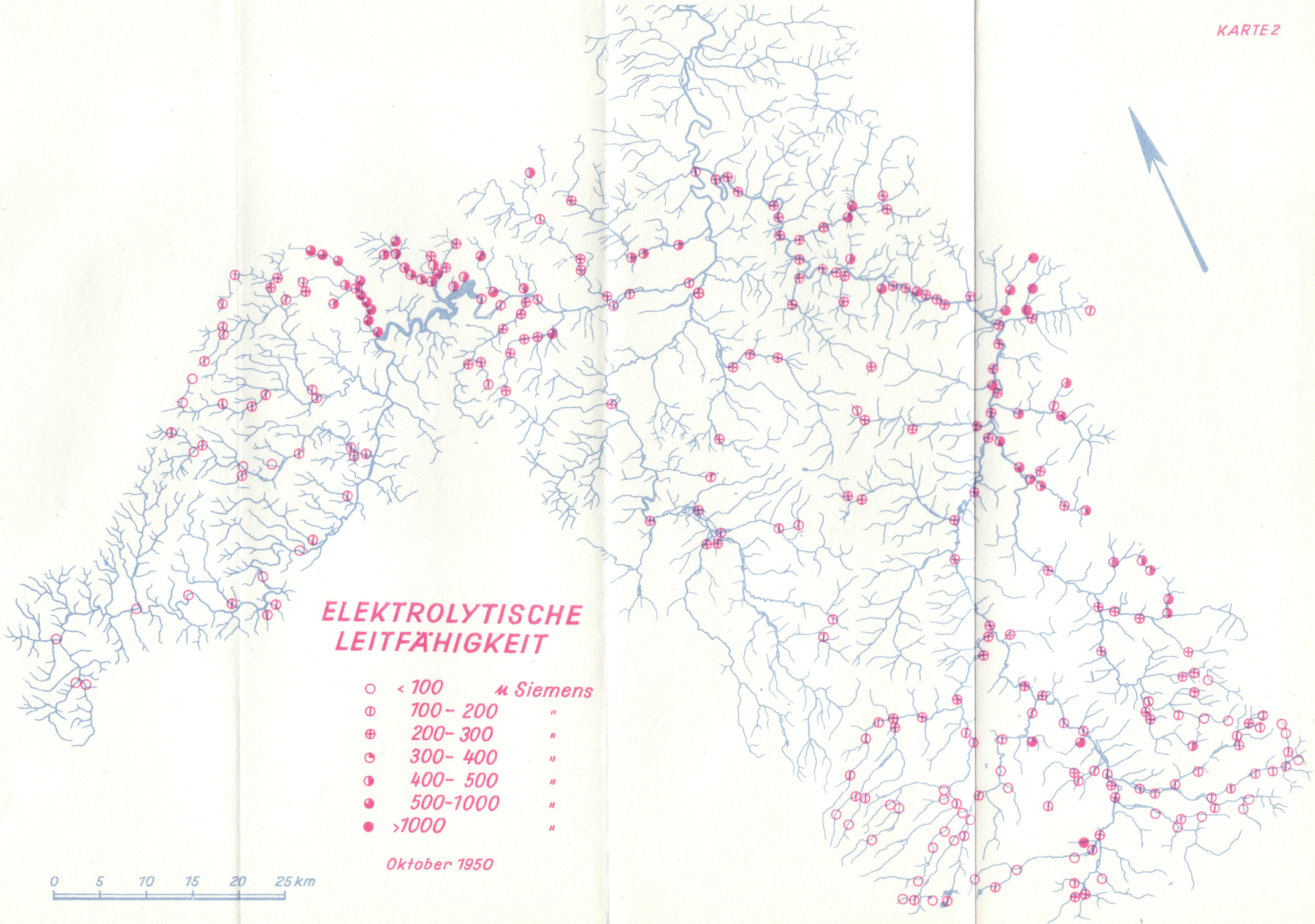
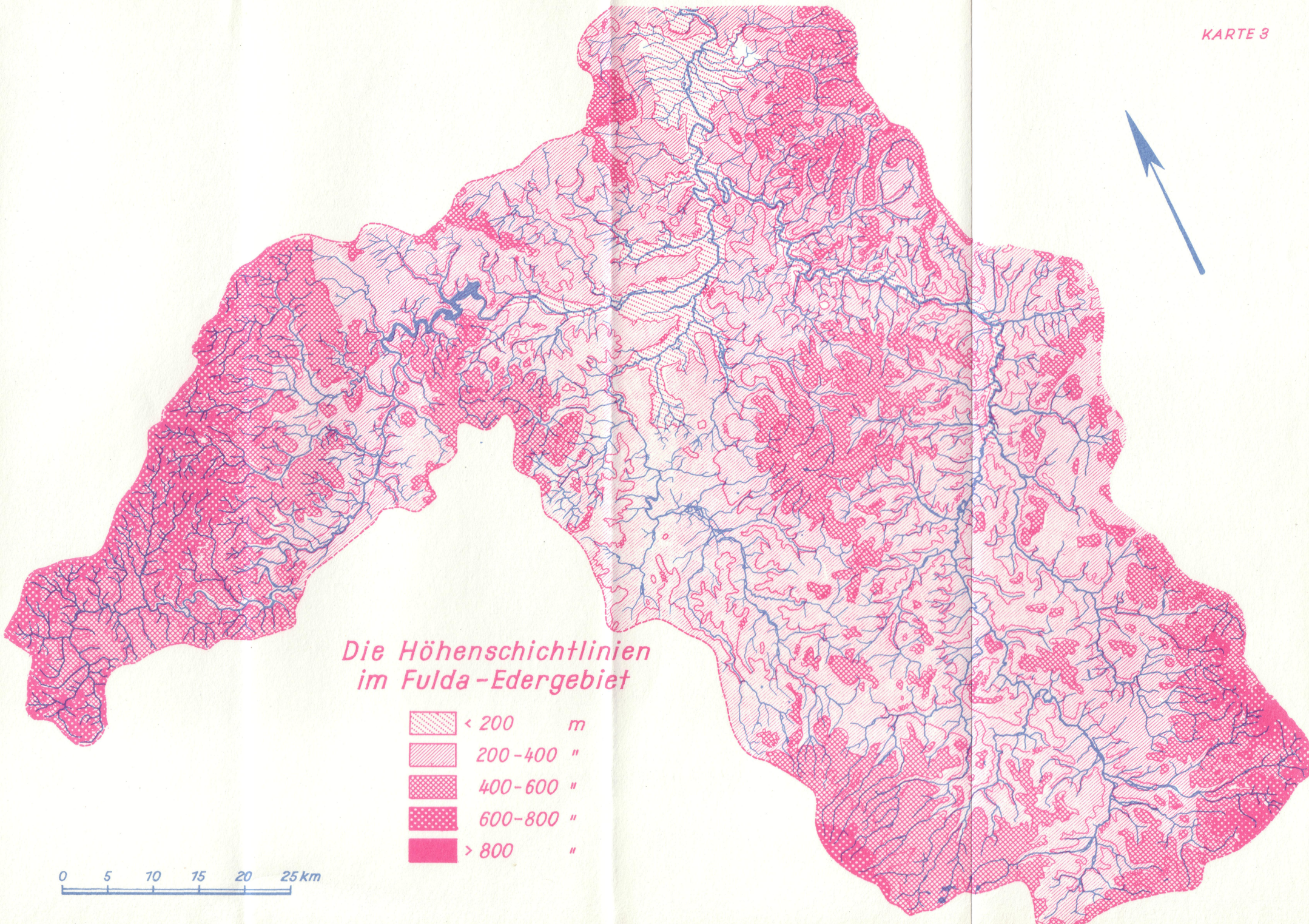







Untersuchungsstationen



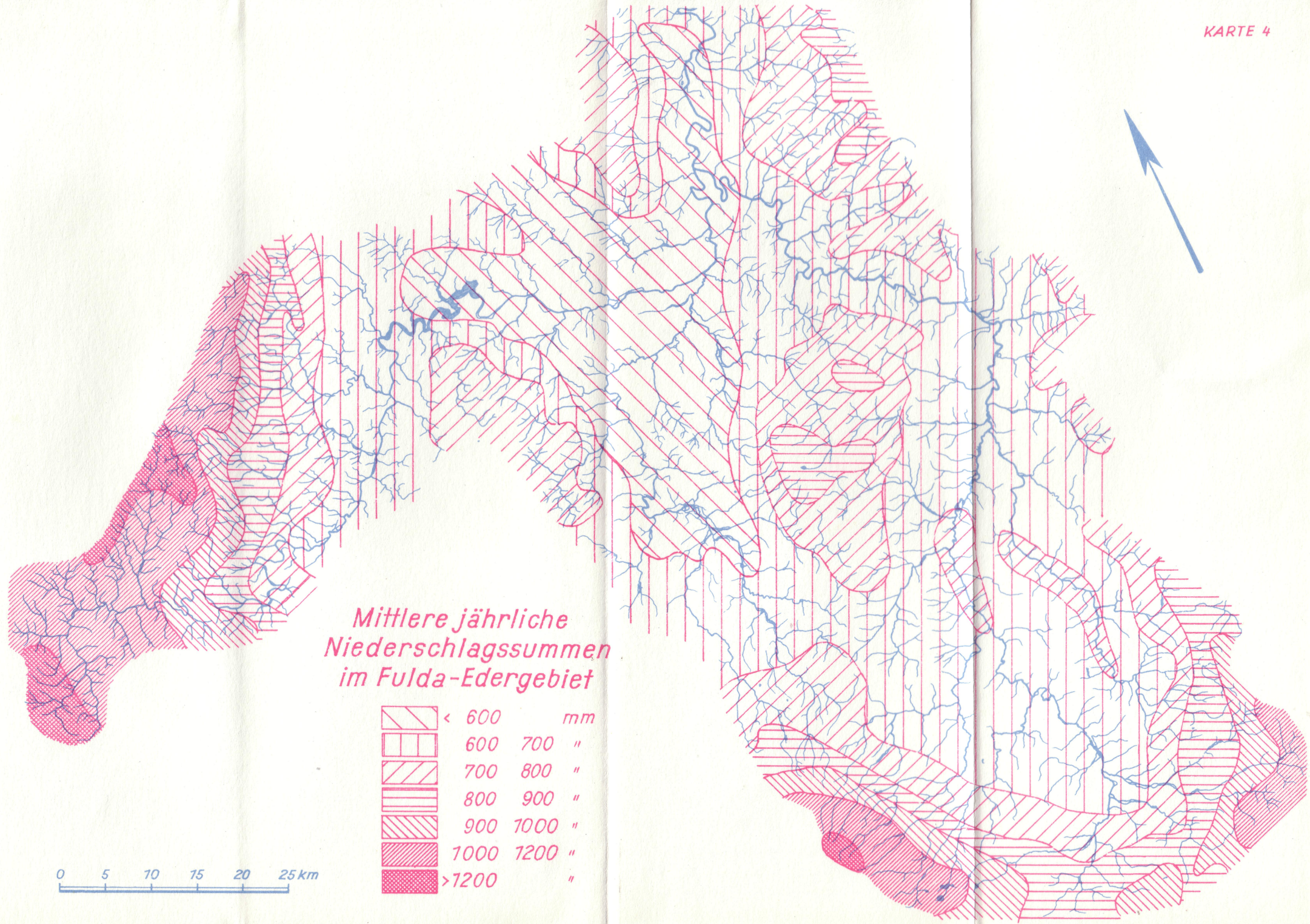




*Die Höhengschichtlinien
im Fulda-Edergebiet*

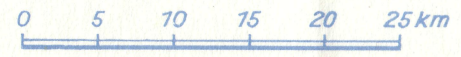
-  < 200 m
-  200-400 "
-  400-600 "
-  600-800 "
-  > 800 "

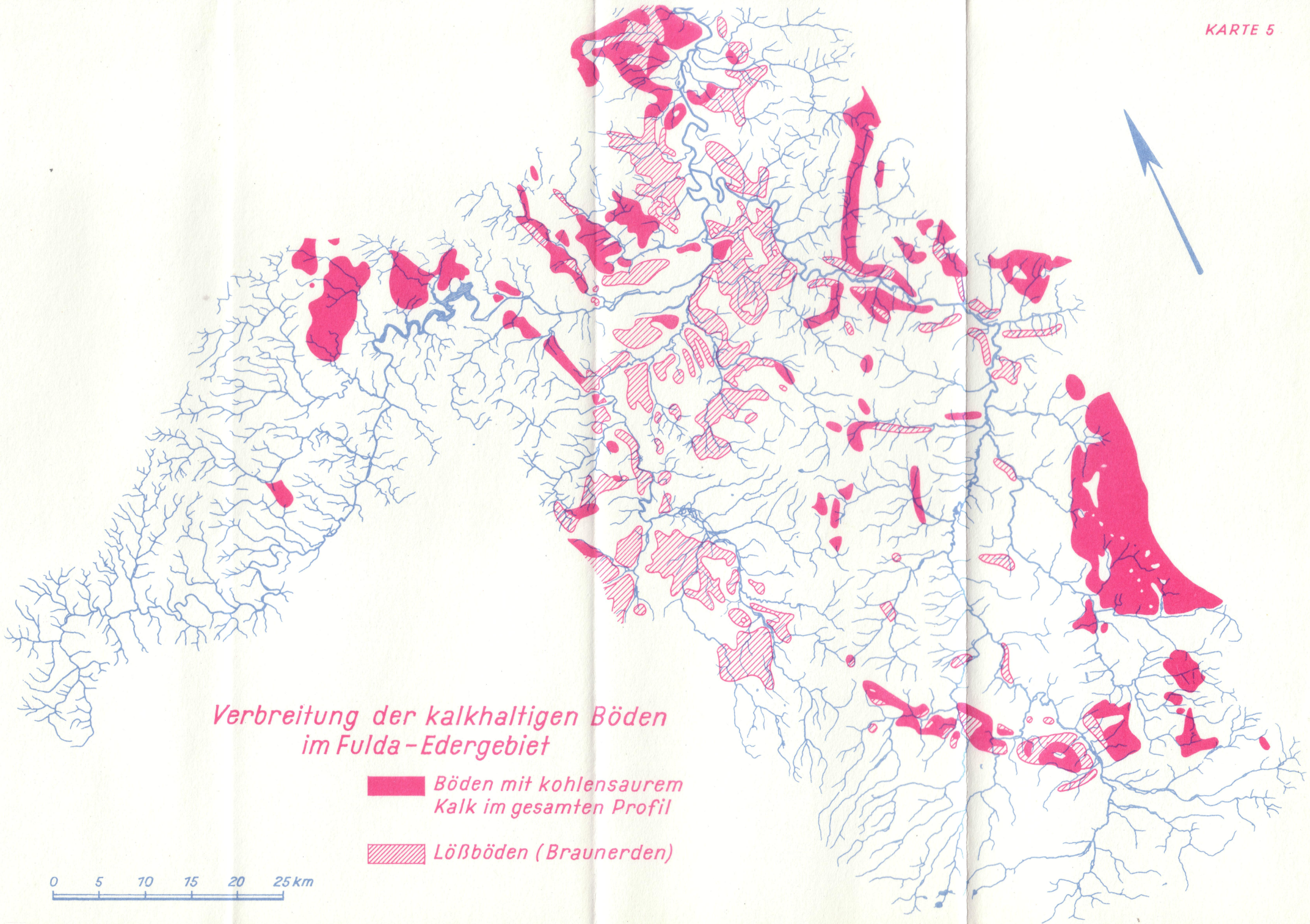
0 5 10 15 20 25 km




Mittlere jährliche Niederschlagssummen im Fulda-Edergebiet

| | | |
|--|-------|--------|
| | < 600 | mm |
| | 600 | 700 " |
| | 700 | 800 " |
| | 800 | 900 " |
| | 900 | 1000 " |
| | 1000 | 1200 " |
| | >1200 | " |



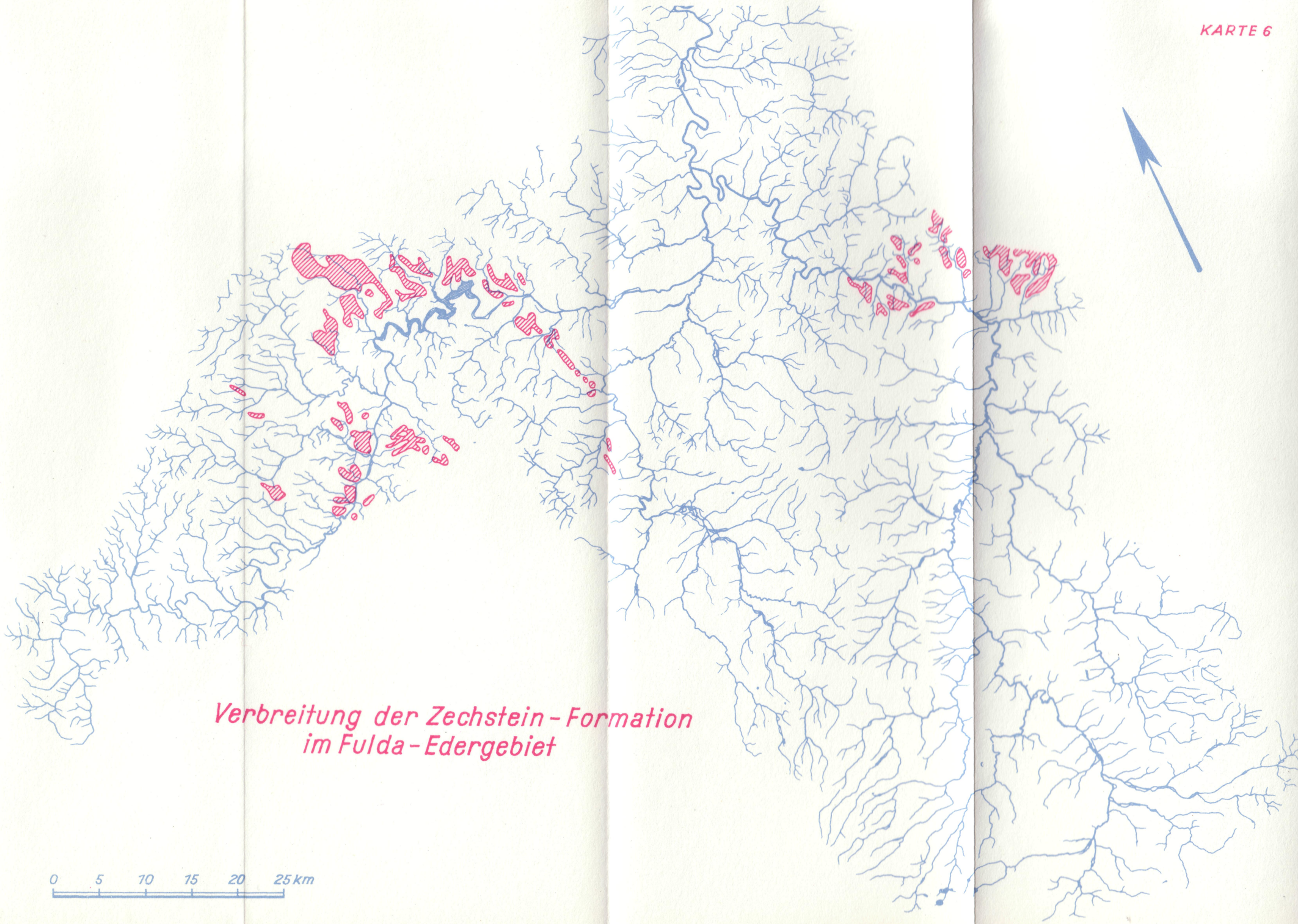


*Verbreitung der kalkhaltigen Böden
im Fulda-Edergebiet*

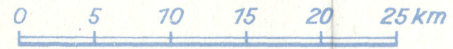
 *Böden mit kohlensaurem
Kalk im gesamten Profil*

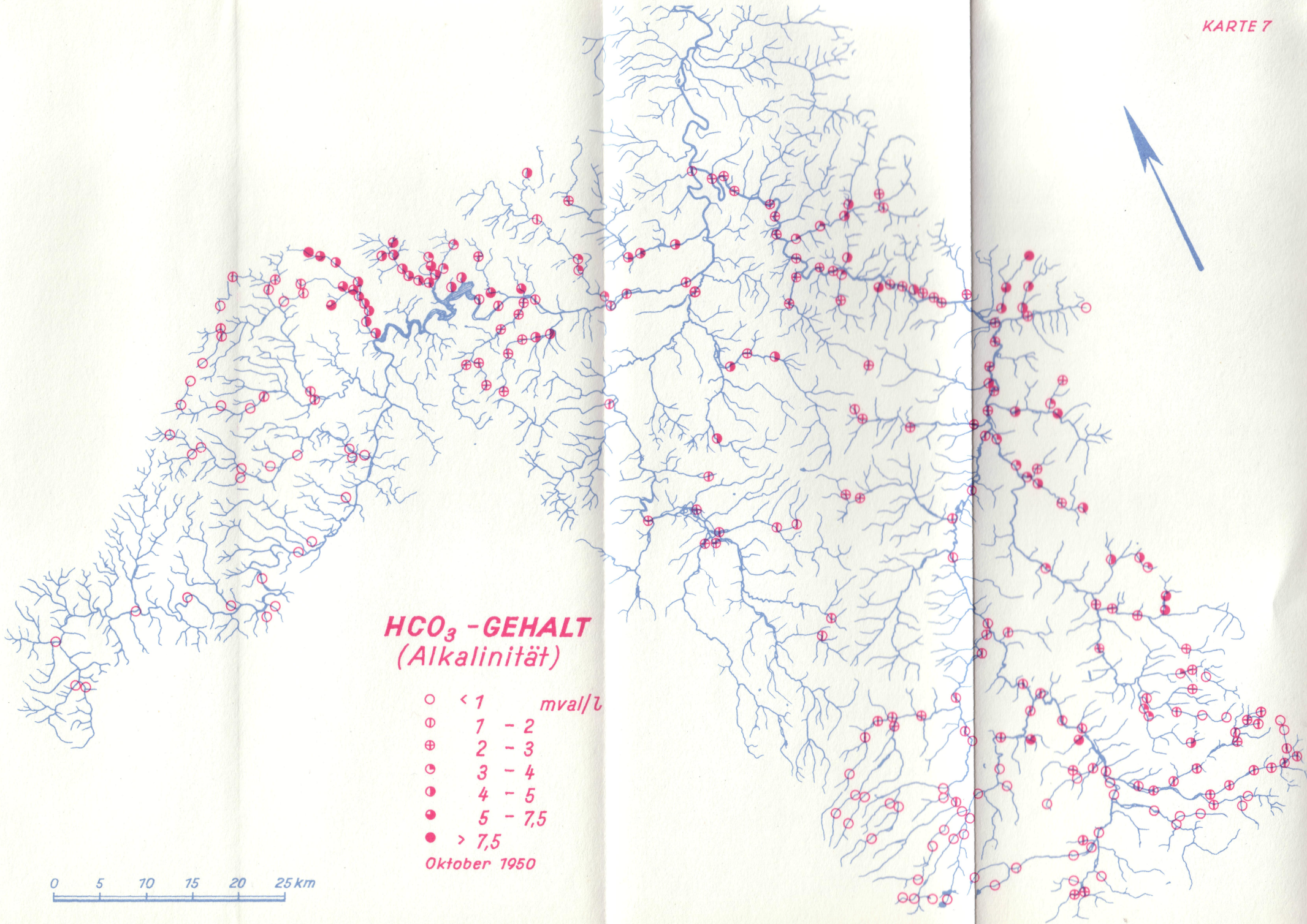
 *Lößböden (Braunerden)*

0 5 10 15 20 25 km



*Verbreitung der Zechstein-Formation
im Fulda-Edergebiet*



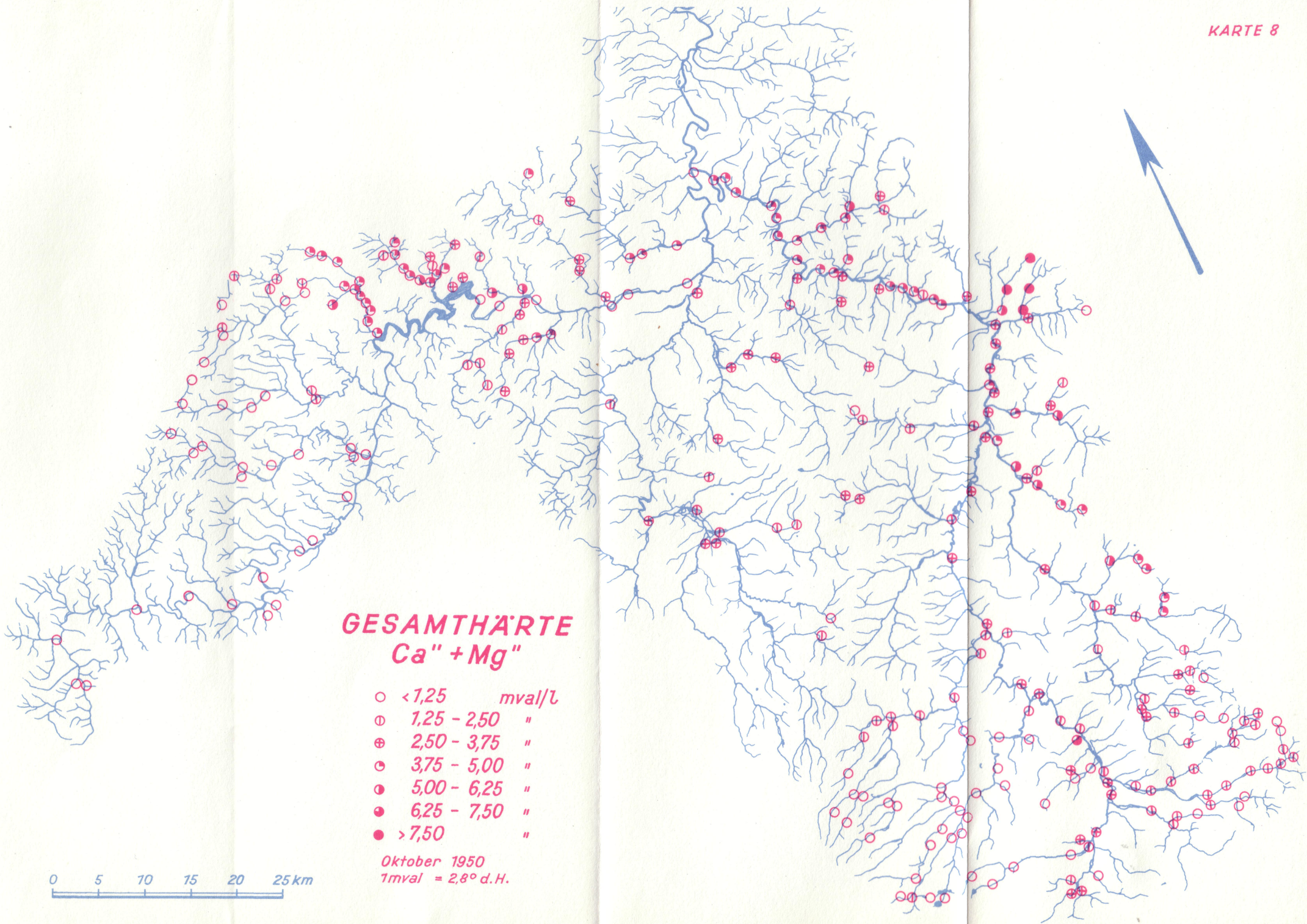


HCO_3 -GEHALT
(Alkalinität)

- < 1 mval/l
- ⊕ 1 - 2
- ⊕ 2 - 3
- ⊕ 3 - 4
- 4 - 5
- 5 - 7,5
- > 7,5

Oktober 1950

0 5 10 15 20 25 km

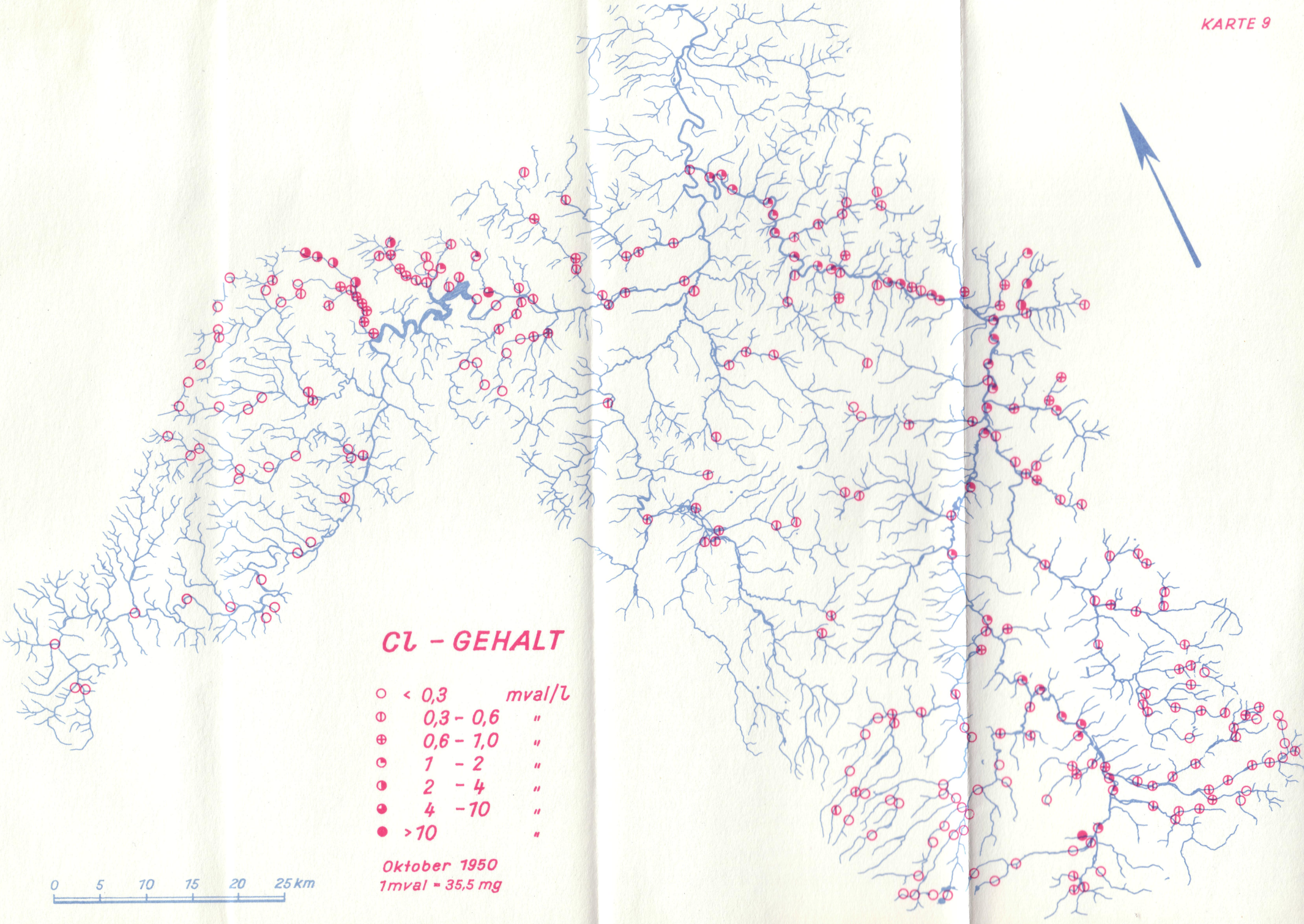


**GESAMTHÄRTE
Ca⁺⁺ + Mg⁺⁺**

- < 1,25 mval/l
- ⊖ 1,25 - 2,50 "
- ⊕ 2,50 - 3,75 "
- ⊙ 3,75 - 5,00 "
- 5,00 - 6,25 "
- 6,25 - 7,50 "
- > 7,50 "

Oktober 1950
1mval = 2,8° d.H.

0 5 10 15 20 25 km

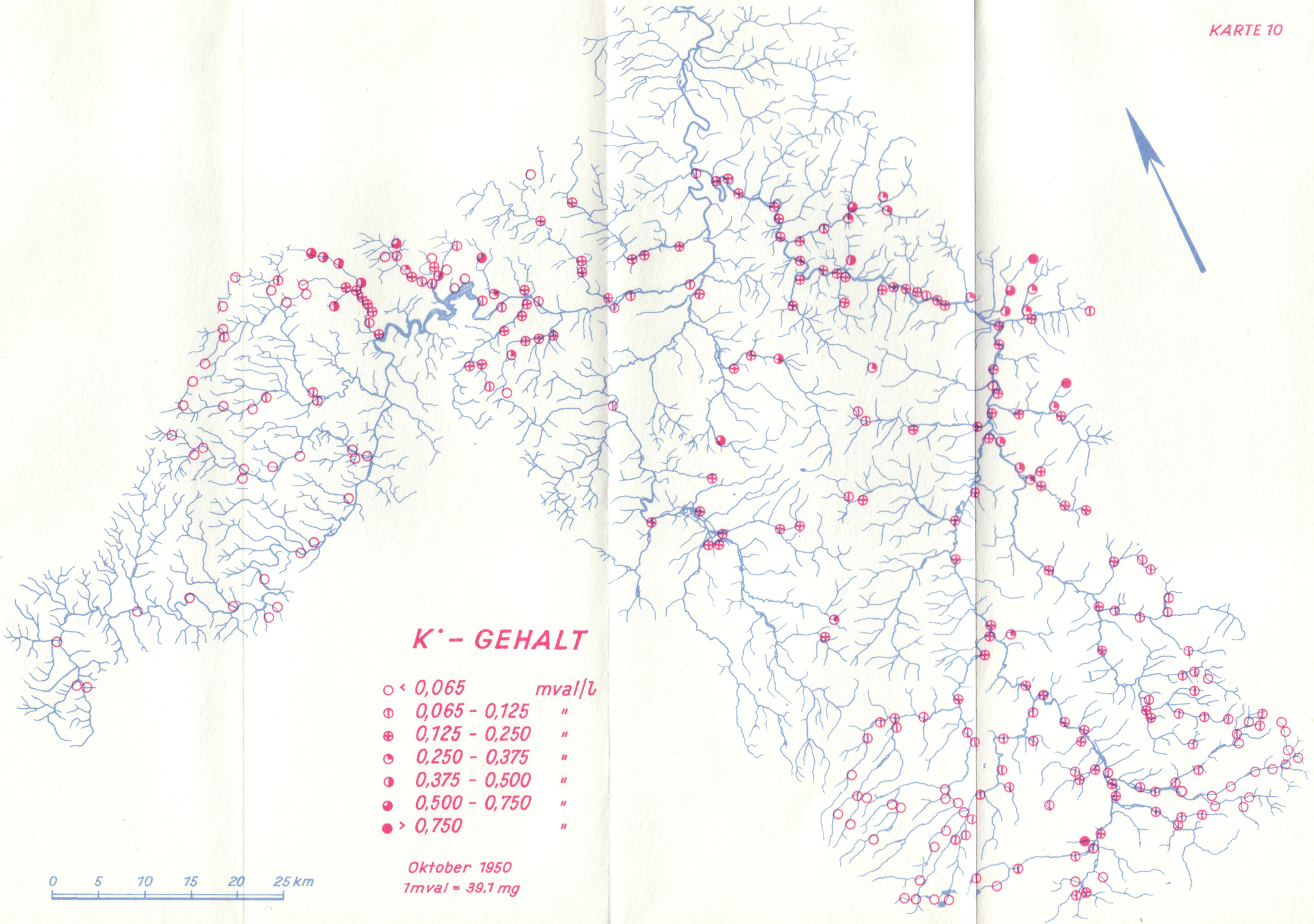


Cl - GEHALT

- < 0,3 mval/l
- ⊖ 0,3 - 0,6 "
- ⊕ 0,6 - 1,0 "
- ⊙ 1 - 2 "
- 2 - 4 "
- 4 - 10 "
- >10 "

Oktober 1950
1mval = 35,5 mg



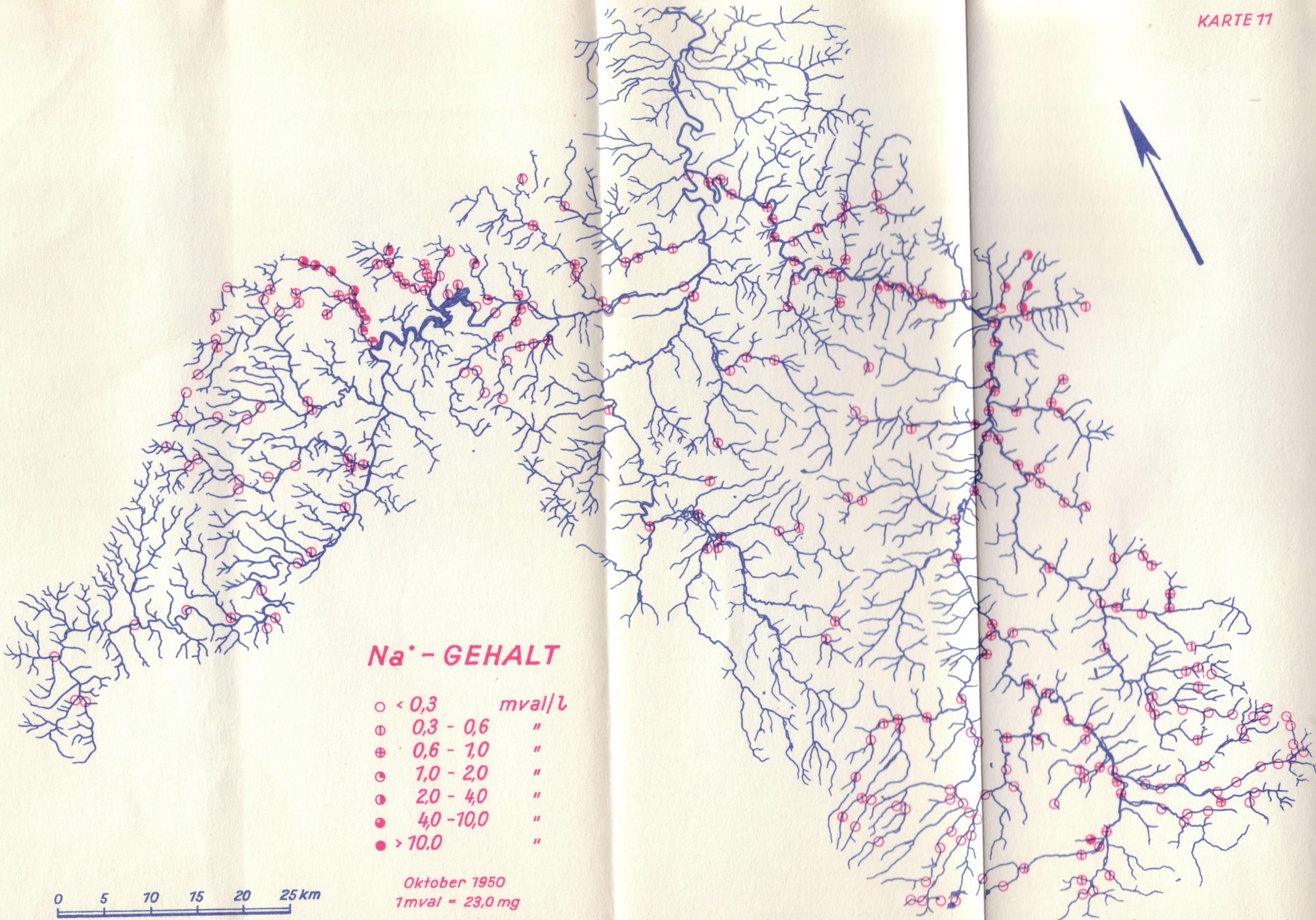


K⁺ - GEHALT

- < 0,065 mval/l
- 0,065 - 0,125 "
- ⊕ 0,125 - 0,250 "
- 0,250 - 0,375 "
- 0,375 - 0,500 "
- 0,500 - 0,750 "
- > 0,750 "

Oktober 1950
1mval = 39,1 mg

0 5 10 15 20 25 km



Na⁺ - GEHALT

- < 0,3 mval/l
- ◐ 0,3 - 0,6 "
- ◑ 0,6 - 1,0 "
- ◒ 1,0 - 2,0 "
- ◓ 2,0 - 4,0 "
- ◔ 4,0 - 10,0 "
- > 10,0 "

Oktober 1950
1 mval = 23,0 mg

