

Punkt: $\varphi = 48^\circ 12'$
 $\lambda = 16^\circ 18'$

Bessel LCP: $\Phi_1 = 46^\circ$ $\lambda_0 = 13^\circ$
 $\Phi_2 = 49^\circ$

Bessel Ellipsoid: $a = 6\,377\,397,455$ $e'^2 = 0,006719219$
 $b = 6\,356\,018,963$
 $c = \frac{a^2}{b} = 6\,398\,786,869$

(7.6) $V_{46} = 1,001619868$
 $V_{49} = 1,001644977$

(7.1) $q_1 = 0,901468810$
 $q_2 = 0,978764262$

(7.22) $n = 0,737362659$
 $A = 11\,699\,424,16$
 $B = 6018652,616$

För Punkt: $q = 0,957711971$
 $r = 5773962,45$
 $U = n \cdot \frac{(\Lambda - \Lambda_0)}{3,3} = 2,633296775$

$x = 269\,696,391$

$y = 265460,939$