



TOPOGRAPHICAL NOTES.

I. GEOGRAPHICAL POSITION OF LUCERNE.

(At the southern tower of the cathedral.)

Latitude	47° 3' 21"
Longitude north from Greenwich	8° 18' 56"
Difference of time as compared with the meridian of Greenwich	+0h 33m 15.7
Difference as compared with the mean European time	-0h 26m 44.3

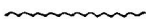
2. ELEVATION ABOVE THE SEA.

Mean height of the surface of the Lake . . .	1433 feet
Highest level of the Lake after 1846 and pre- vious to the construction of the Reuss barrage	1439 feet
Height of the Meteorological Station on the Musegg	1489 feet

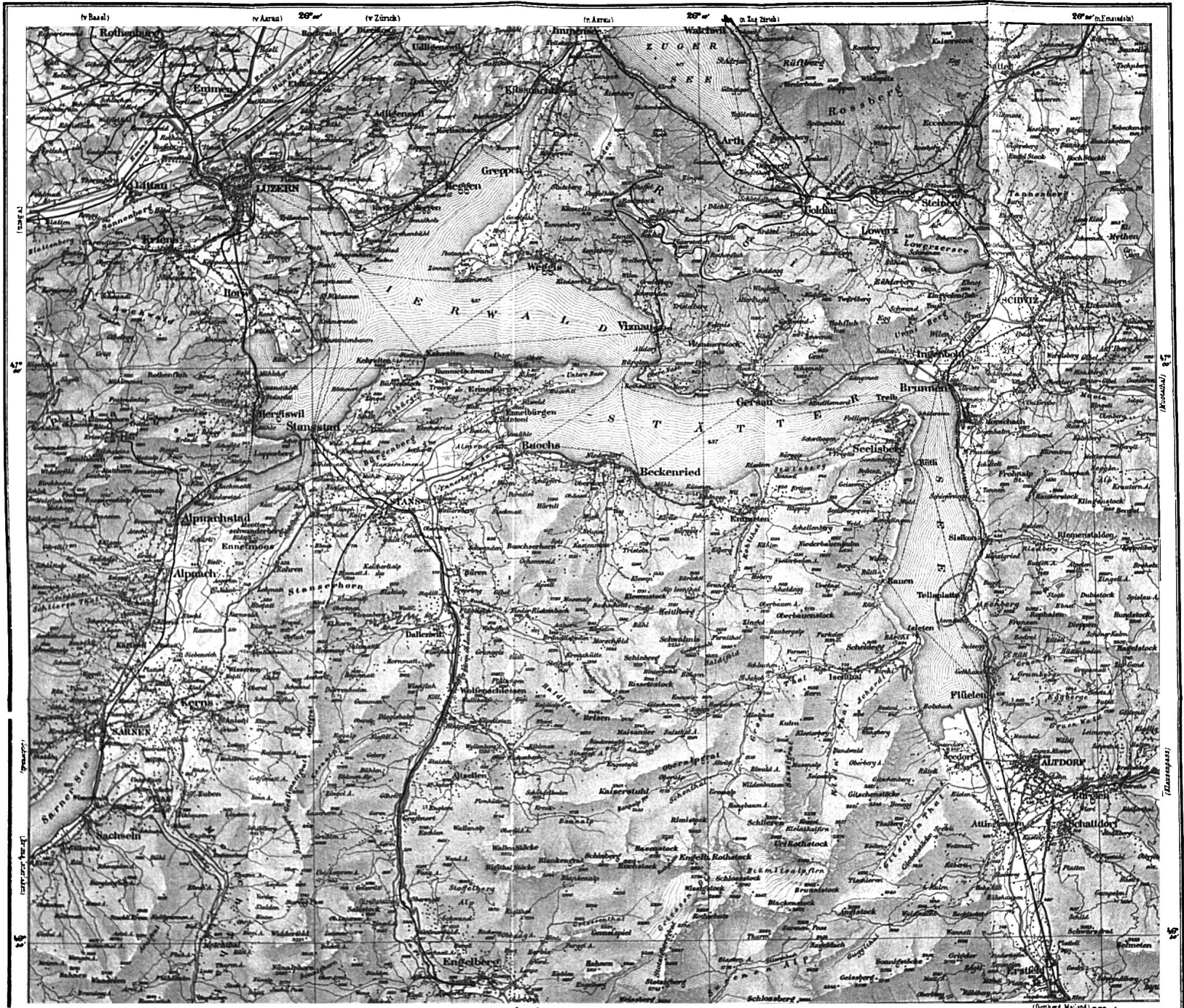
3. CLIMATIC CONDITIONS

(according to observations made at the Meteorological Station at Lucerne in the years 1881—1911; rainfall for the years 1861—1900).

Mean height of barometer, reduced to 0° C. .	28 ¹ / ₂ in.
Mean annual temperature	47 Fahr.
Extremes of temperature, registered at the ordinary hours of observation :	
Minimum temperature (January 1907) .	0° Fahr.
Maximum temperature (July 1911). . .	92° Fahr
Mean relative humidity	77.0 %
Mean overclouding	64 %
Mean annual rainfall	38 in.
Mean number of days in the year with ¹ / ₂₅ in rainfall or more	129.9



KARTE DES VIERWALDSTÄTTERSEES & UMGEBUNG.



Frank

26° 00'

(Merid. d. Vervinspass)

26° 30'

(Gothard-Maass) 26° 30'

Massstab 1:100,000.

Eigenthum der Dampfschiffgesellschaft des Vierwaldstättersees.

E. Wagner, Kartograph Zürich.