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Ergebnisse der Untersuchung der Hochwasserverhältnisse im Deutschen Rheingebiet

Auf Veranlassung der Reichskommission zur Untersuchung der Stromverhältnisse des Rheins und seiner wichtigsten Nebenflüsse und auf Grund der von den Wasserbaubehörden der Rheingebietsstaaten gelieferten Aufzeichnungen

Das Maingebiet

Tein, Maximilian von

1901

Tabelle IX

[urn:nbn:de:bsz:31-39100](https://nbn-resolving.org/urn:nbn:de:bsz:31-39100)

IX.

Gebietsabschnitt	Mittlere Niederschlagshöhen in mm												
	Januar	Februar	März	April	Mai	Juni	Juli	August	Sept.	October	Nov.	Dec.	Jahr
I. Obermain 4440 qkm													
1886	41.5	16.1	44.6	37.3	57.4	134.3	85.8	40.5	35.4	65.3	62.6	112.4	
1887	5.9	16.3	59.4	25.2	108.7	29.0	28.0	50.6	39.2	35.0	54.0	71.1	
1888	44.0	50.1	106.2	77.9	30.1	130.5	174.3	82.5	34.9	73.8	37.9	14.1	
1889	13.0	89.1	56.8	53.7	65.1	77.9	99.7	83.8	57.9	103.0	41.5	46.9	
1890	108.7	5.1	31.3	35.4	80.9	81.9	112.3	183.0	34.4	85.6	107.3	2.5	
1891	42.7	5.6	56.3	33.0	71.8	108.3	118.5	58.6	41.1	35.2	71.0	100.3	
1892	59.6	62.7	20.2	26.4	42.6	66.2	33.4	47.1	75.7	59.0	10.7	52.9	
1893	47.6	91.8	35.3	1.0	43.5	42.8	122.1	34.8	67.0	85.2	72.1	31.1	
1894	32.7	67.5	36.3	61.7	56.4	78.3	117.6	71.6	98.4	135.8	19.3	66.6	
1895	76.9	24.1	58.2	48.5	102.3	48.6	55.9	51.4	12.8	68.9	79.5	92.9	
1896	56.8	11.3	67.1	66.3	16.1	172.1	107.2	78.8	80.6	67.4	16.9	27.2	
1897	47.2	85.0	62.7	40.2	93.7	38.6	75.6	106.7	115.6	20.5	36.0	44.3	
1886—1897 . .	48.1	43.7	52.9	42.2	64.1	84.0	94.2	74.1	57.8	69.6	50.7	55.2	736.6
II. Regnitz 7530 qkm													
1886	31.6	14.1	40.6	43.1	44.7	149.1	78.2	57.3	38.8	44.5	47.7	113.4	
1887	6.1	11.1	44.6	28.6	99.7	20.0	42.4	46.1	22.4	26.3	47.8	70.4	
1888	36.2	37.7	93.4	80.6	18.9	90.7	122.7	74.3	36.2	71.5	27.7	11.2	
1889	9.0	79.7	59.8	55.5	73.4	121.1	81.8	51.2	55.1	57.3	28.6	31.4	
1890	82.0	5.2	28.9	43.4	73.6	61.4	72.6	130.5	56.5	75.3	61.2	1.7	
1891	36.0	6.7	32.9	31.7	74.6	105.4	104.2	37.9	29.4	27.6	51.3	73.6	
1892	57.0	69.1	13.8	27.5	41.9	87.1	49.7	43.5	72.1	86.5	8.0	34.4	
1893	51.0	48.5	27.1	0.8	44.0	52.4	103.8	29.8	74.4	59.8	55.1	17.9	
1894	16.9	39.2	31.0	63.1	47.6	60.2	92.8	62.8	77.3	112.5	14.7	50.2	
1895	83.2	22.1	50.0	37.1	99.9	51.6	46.8	65.1	16.3	43.4	74.2	106.6	
1896	35.2	8.2	65.7	68.5	47.5	151.4	83.3	65.5	72.2	65.2	11.3	25.8	
1897	25.4	64.9	49.0	40.9	80.3	86.0	89.1	97.9	93.5	15.9	14.2	25.4	
1886—1897 . .	39.1	33.9	44.7	43.4	62.2	86.4	80.6	63.5	53.7	57.1	36.8	46.8	648.2
III. Zwischen Regnitz und Saale 3060 qkm													
1886	40.8	15.1	46.2	36.7	52.5	82.1	54.5	40.4	37.6	44.7	56.2	117.4	
1887	3.9	12.7	51.0	22.6	97.0	11.5	43.7	50.5	25.5	24.9	46.1	71.1	
1888	20.9	33.0	109.1	43.7	21.5	101.8	138.6	51.4	24.1	50.5	25.2	8.8	
1889	6.7	76.6	36.1	38.1	60.0	79.3	93.9	43.1	38.3	60.6	19.8	31.8	
1890	91.9	3.9	22.7	29.2	42.2	69.3	77.6	101.7	5.3	77.2	61.2	2.0	
1891	28.1	3.0	42.0	32.7	67.0	100.2	87.4	45.2	45.3	29.6	43.7	67.3	
1892	50.1	45.8	16.0	26.4	32.5	65.4	49.7	36.0	46.5	71.0	8.2	37.7	
1893	44.2	56.3	17.0	0.5	22.4	42.5	91.8	24.4	54.2	81.4	56.1	34.2	
1894	14.6	38.8	30.1	58.2	37.4	59.0	70.3	72.7	71.1	95.0	17.4	40.9	
1895	58.3	10.1	40.4	34.8	59.7	45.4	41.1	38.5	4.8	56.4	62.1	80.9	
1896	24.5	5.2	53.0	59.2	12.0	89.1	74.2	41.5	60.1	36.8	12.0	24.5	
1897	29.1	51.7	49.9	35.5	68.0	70.1	35.1	93.4	108.3	9.6	18.2	39.9	
1886—1897 . .	34.4	29.3	42.8	34.8	47.7	68.0	71.5	53.2	46.8	53.1	35.5	46.4	563.5

Gebietsabschnitt	Mittlere Niederschlagshöhen in mm												Jahr
	Januar	Februar	März	April	Mai	Juni	Juli	August	Sept.	October	Nov.	Dec.	
IV. Saale 2760 qkm													
1886	44.9	29.4	43.3	32.7	60.6	87.0	52.9	46.9	40.3	61.0	67.0	131.2	
1887	4.0	16.6	55.3	17.7	104.2	12.9	73.5	48.5	46.4	30.5	47.4	95.1	
1888	25.5	41.0	128.6	38.8	28.5	100.8	146.4	57.5	25.7	66.3	33.0	18.1	
1889	7.6	72.3	34.1	40.2	94.5	93.8	82.6	64.8	53.7	55.4	27.2	48.1	
1890	119.7	2.1	28.0	39.9	54.9	53.3	82.2	115.6	1.7	85.9	88.8	4.0	
1891	50.3	4.4	68.3	46.2	65.0	110.0	109.4	48.3	44.8	33.2	46.1	106.4	
1892	56.5	47.8	15.7	12.0	39.2	62.7	34.4	40.6	42.0	68.2	8.3	57.8	
1893	38.2	100.7	19.5	0.2	22.3	29.8	83.3	16.3	69.3	102.9	69.8	43.5	
1894	36.8	59.3	31.6	22.9	34.6	86.1	101.1	78.2	87.4	106.9	31.2	63.1	
1895	73.8	15.7	69.4	44.8	50.1	43.8	50.9	44.3	6.7	73.7	77.2	101.8	
1896	34.1	6.1	69.0	56.0	14.4	75.0	120.6	74.6	68.0	50.3	12.1	23.5	
1897	42.5	80.8	57.2	53.8	75.2	48.8	34.4	96.8	101.9	14.6	31.6	45.9	
1886—1897 . . .	44.5	39.7	51.7	33.8	54.5	67.0	81.0	61.0	49.0	62.4	45.0	61.5	651.1
V. Tauber 1800 qkm													
1886	39.8	12.6	50.3	40.9	45.1	136.3	54.6	64.6	47.3	50.7	62.7	109.4	
1887	6.8	10.4	56.7	21.8	123.5	18.7	46.7	48.2	23.6	39.3	43.3	70.1	
1888	33.6	51.8	106.9	67.8	10.5	125.1	110.3	57.1	36.2	62.1	36.1	6.5	
1889	12.0	97.6	52.8	30.8	106.3	87.6	51.6	46.9	72.4	62.0	35.3	28.2	
1890	101.1	4.1	17.3	37.9	78.6	61.8	73.9	110.3	4.7	82.3	58.3	2.3	
1891	29.6	3.6	43.8	28.2	79.8	90.4	76.0	48.7	28.7	23.2	51.9	94.9	
1892	64.8	57.0	21.2	46.7	24.6	100.7	66.6	57.2	38.3	109.3	13.7	38.3	
1893	51.5	46.6	21.8	2.0	25.4	55.5	125.2	41.4	62.9	73.2	49.1	28.0	
1894	13.1	41.1	36.2	77.4	49.8	64.0	77.1	48.7	103.0	122.6	22.7	44.9	
1895	57.0	21.4	47.5	45.7	67.0	76.7	38.1	49.9	3.1	52.8	85.0	120.2	
1896	22.9	3.4	72.8	59.1	25.7	111.0	45.6	57.0	100.4	47.3	15.9	35.8	
1897	31.1	65.9	57.2	53.8	50.2	95.6	50.5	78.7	121.5	15.2	19.2	28.8	
1886—1897 . . .	38.6	34.6	49.5	42.7	57.2	85.3	68.0	59.1	53.5	61.7	41.1	50.6	641.9
VI. Zwischen Saale und Miltenberg 1250 qkm													
1886	47.8	14.9	63.2	38.2	56.0	132.4	61.9	40.0	36.8	59.8	64.3	162.5	
1887	6.4	14.3	73.7	17.6	113.5	22.8	51.4	54.5	32.4	34.3	48.3	90.7	
1888	18.4	48.1	108.3	24.0	15.2	117.4	133.5	93.6	33.9	51.7	27.9	10.6	
1889	14.1	90.7	31.4	30.4	63.4	82.1	77.9	48.7	57.2	55.5	30.3	34.8	
1890	104.6	1.9	14.9	40.6	68.8	55.3	87.1	88.4	3.4	95.1	84.2	2.0	
1891	36.2	3.8	62.7	42.2	59.1	107.2	99.6	58.5	42.5	35.7	47.7	113.8	
1892	68.4	61.3	17.8	30.2	27.3	80.5	53.0	35.2	40.8	111.0	12.5	51.8	
1893	53.7	94.2	24.5	1.0	29.7	61.9	113.4	24.1	48.7	92.7	41.4	29.8	
1894	28.5	57.3	33.4	56.9	38.7	61.8	70.7	92.8	99.6	90.3	21.2	50.5	
1895	72.6	10.9	46.3	39.4	72.4	48.4	59.2	41.8	3.8	50.6	111.1	135.4	
1896	18.4	3.0	96.2	69.3	14.5	115.5	92.2	43.5	83.3	52.4	14.4	37.0	
1897	45.0	76.2	74.5	64.9	48.4	72.1	44.2	86.7	95.9	24.2	28.2	40.5	
1886—1897 . . .	42.8	39.7	53.9	37.9	50.6	79.8	78.7	59.0	48.2	62.8	44.3	63.3	661.0

Gebietsabschnitt	Mittlere Niederschlagshöhen in mm												Jahr
	Januar	Februar	März	April	Mai	Juni	Juli	August	Sept.	October	Nov.	Dec.	
VII. Zwischen Miltenberg u. Mainmündung (ohne Kinzig und Nidda) 3360 qkm													
1886	48.1	16.5	44.2	43.6	65.0	128.6	72.7	33.6	42.4	74.0	58.8	116.8	
1887	4.2	18.0	73.5	21.9	124.0	27.0	69.2	50.4	60.0	34.7	37.4	88.3	
1888	28.9	36.6	104.7	30.9	26.1	120.5	139.4	84.3	28.6	64.4	27.2	17.2	
1889	11.5	64.5	42.5	31.4	75.9	70.1	89.3	60.9	61.7	55.6	39.6	65.0	
1890	88.0	1.3	24.3	52.1	61.5	66.9	125.0	97.8	1.0	86.8	90.0	2.3	
1891	38.5	3.9	69.9	47.8	62.0	114.5	78.7	60.1	49.7	51.8	52.6	97.5	
1892	60.4	51.7	28.0	16.7	25.9	68.2	41.4	46.6	51.1	79.8	15.4	51.7	
1893	60.4	105.1	31.4	0.8	25.3	52.0	132.4	36.9	85.4	109.8	68.1	40.6	
1894	34.3	67.8	33.1	26.2	44.2	85.3	85.4	99.7	89.0	119.5	32.4	47.8	
1895	73.3	17.0	50.3	43.5	66.2	48.0	63.2	53.0	8.3	69.4	80.3	95.2	
1896	27.5	2.8	70.0	75.7	14.4	76.0	95.0	67.1	80.9	59.3	21.1	31.0	
1897	41.9	69.7	53.8	62.2	68.1	57.7	44.1	109.6	97.4	23.9	23.3	42.6	
1886—1897 . . .	43.1	37.9	52.1	37.7	54.9	76.2	86.3	66.6	54.6	69.1	45.5	58.0	682.0
VIII. Kinzig 1070 qkm													
1886	54.9	19.4	41.6	44.5	63.1	75.6	68.5	47.5	36.0	73.4	61.6	117.2	
1887	5.0	20.5	61.5	19.7	113.7	21.0	85.8	51.7	66.1	34.9	43.0	85.5	
1888	37.7	36.7	115.5	38.0	26.3	105.5	155.1	78.3	22.4	74.0	38.8	21.3	
1889	29.4	69.3	40.2	34.6	93.7	81.7	95.5	64.5	56.8	53.9	41.3	69.5	
1890	136.5	1.2	30.5	57.9	59.9	70.7	118.3	99.6	1.0	90.8	99.7	3.7	
1891	55.4	4.6	76.1	46.6	71.6	109.8	86.1	83.3	47.5	47.6	51.2	101.9	
1892	62.9	53.4	27.4	12.7	32.6	80.5	31.9	43.5	51.8	70.6	14.5	58.0	
1893	52.9	117.6	25.9	0.2	26.3	49.3	127.1	40.5	97.3	123.5	85.3	51.5	
1894	44.5	82.5	39.9	19.7	41.0	94.7	97.3	103.1	89.5	131.1	36.9	61.3	
1895	74.5	16.3	66.7	56.9	71.5	40.1	67.5	59.4	8.4	77.2	84.5	100.4	
1896	34.3	4.2	71.6	72.2	13.7	63.1	93.8	97.6	76.7	61.4	20.8	23.1	
1897	49.2	82.0	47.1	59.2	73.9	50.2	42.3	118.8	106.7	22.5	28.5	43.5	
1886—1897 . . .	53.1	42.3	53.7	38.4	57.3	70.2	89.1	74.0	55.0	71.7	50.5	61.4	716.7
IX. Nidda 1940 qkm													
1886	56.3	26.0	35.9	27.9	58.4	88.1	63.0	29.9	27.5	87.0	55.3	103.4	
1887	9.6	11.7	53.2	23.2	106.0	19.0	57.8	42.0	66.4	33.0	40.6	95.2	
1888	28.6	29.3	117.8	24.0	29.4	111.7	141.2	65.7	19.0	65.4	33.6	18.0	
1889	7.6	67.2	33.3	19.2	67.1	54.7	73.3	58.5	46.3	48.0	42.1	69.3	
1890	106.1	0.8	28.7	52.7	66.4	58.4	110.6	74.2	3.1	74.5	66.0	4.1	
1891	45.7	2.1	65.9	45.8	67.6	106.3	87.0	55.0	40.0	63.2	49.6	78.4	
1892	34.6	47.1	32.1	10.9	28.0	65.1	48.2	27.0	44.3	63.2	14.8	49.1	
1893	41.0	104.8	20.5	0.1	29.9	48.2	136.2	32.7	67.1	96.9	71.0	43.9	
1894	40.7	51.8	34.4	21.7	41.3	63.1	91.4	82.0	76.1	115.3	37.6	50.7	
1895	52.0	14.7	59.7	38.0	53.7	43.0	54.6	56.0	4.8	68.9	66.8	96.1	
1896	36.9	2.8	62.8	49.3	9.9	53.0	86.8	88.0	115.0	75.6	26.3	28.8	
1897	32.2	66.0	40.0	52.2	54.0	77.6	38.0	102.0	83.3	13.0	22.8	45.6	
1886—1897 . . .	40.9	35.4	48.7	30.4	51.0	65.7	82.3	59.4	49.4	67.0	43.9	56.9	631.0