

**Projekt: A 17-66 P17-32 3 Brunnen (Q=1300 m³/d, M=15m, ungespannter GWL)**

**LH-DD-WH Berthold-Haupt-Straße ohneBr4**

**Berechnungszeit (1/25) = 1,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	15,764	4,236
2	-1,5	13,0	20,0	15,718	4,282
3	19,8	14,0	20,0	15,934	4,066

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	17,263	2,737
2	10,0	2,0	20,0	17,770	2,230
3	21,0	2,0	20,0	18,067	1,933
4	0,0	8,0	20,0	17,429	2,571
5	10,0	8,0	20,0	17,671	2,329
6	21,0	8,0	20,0	17,844	2,156
7	0,0	14,0	20,0	17,254	2,746
8	10,0	14,0	20,0	17,688	2,312
9	21,0	14,0	20,0	17,353	2,647

**Berechnungszeit (2/25) = 2,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	15,432	4,568
2	-1,5	13,0	20,0	15,386	4,614
3	19,8	14,0	20,0	15,602	4,398

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,931	3,069
2	10,0	2,0	20,0	17,438	2,562
3	21,0	2,0	20,0	17,735	2,265
4	0,0	8,0	20,0	17,097	2,903
5	10,0	8,0	20,0	17,339	2,661
6	21,0	8,0	20,0	17,512	2,488
7	0,0	14,0	20,0	16,922	3,078
8	10,0	14,0	20,0	17,356	2,644
9	21,0	14,0	20,0	17,021	2,979

**Berechnungszeit (3/25) = 3,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	15,237	4,763
2	-1,5	13,0	20,0	15,192	4,808
3	19,8	14,0	20,0	15,407	4,593

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,737	3,263
2	10,0	2,0	20,0	17,244	2,756
3	21,0	2,0	20,0	17,541	2,459
4	0,0	8,0	20,0	16,902	3,098
5	10,0	8,0	20,0	17,145	2,855
6	21,0	8,0	20,0	17,317	2,683
7	0,0	14,0	20,0	16,728	3,272
8	10,0	14,0	20,0	17,162	2,838
9	21,0	14,0	20,0	16,827	3,173

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**Berechnungszeit (4/25) = 4,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	15,100	4,900
2	-1,5	13,0	20,0	15,054	4,946
3	19,8	14,0	20,0	15,269	4,731

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,599	3,401
2	10,0	2,0	20,0	17,106	2,894
3	21,0	2,0	20,0	17,403	2,597
4	0,0	8,0	20,0	16,765	3,235
5	10,0	8,0	20,0	17,007	2,993
6	21,0	8,0	20,0	17,180	2,820
7	0,0	14,0	20,0	16,590	3,410
8	10,0	14,0	20,0	17,024	2,976
9	21,0	14,0	20,0	16,689	3,311

**Berechnungszeit (5/25) = 5,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,993	5,007
2	-1,5	13,0	20,0	14,947	5,053
3	19,8	14,0	20,0	15,163	4,837

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,492	3,508
2	10,0	2,0	20,0	16,999	3,001
3	21,0	2,0	20,0	17,296	2,704
4	0,0	8,0	20,0	16,658	3,342
5	10,0	8,0	20,0	16,900	3,100
6	21,0	8,0	20,0	17,073	2,927
7	0,0	14,0	20,0	16,483	3,517
8	10,0	14,0	20,0	16,917	3,083
9	21,0	14,0	20,0	16,582	3,418

**Berechnungszeit (6/25) = 6,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,905	5,095
2	-1,5	13,0	20,0	14,860	5,140
3	19,8	14,0	20,0	15,075	4,925

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,405	3,595
2	10,0	2,0	20,0	16,911	3,089
3	21,0	2,0	20,0	17,208	2,792
4	0,0	8,0	20,0	16,570	3,430
5	10,0	8,0	20,0	16,813	3,187
6	21,0	8,0	20,0	16,985	3,015
7	0,0	14,0	20,0	16,395	3,605
8	10,0	14,0	20,0	16,830	3,170
9	21,0	14,0	20,0	16,495	3,505

**Berechnungszeit (7/25) = 7,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
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1	0,0	0,0	20,0	14,832	5,168
2	-1,5	13,0	20,0	14,786	5,214
3	19,8	14,0	20,0	15,001	4,999

  

Berechn.-punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,331	3,669
2	10,0	2,0	20,0	16,838	3,162
3	21,0	2,0	20,0	17,135	2,865
4	0,0	8,0	20,0	16,496	3,504
5	10,0	8,0	20,0	16,739	3,261
6	21,0	8,0	20,0	16,912	3,088
7	0,0	14,0	20,0	16,322	3,678
8	10,0	14,0	20,0	16,756	3,244
9	21,0	14,0	20,0	16,421	3,579

**Berechnungszeit (8/25) = 8,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,768	5,232
2	-1,5	13,0	20,0	14,722	5,278
3	19,8	14,0	20,0	14,937	5,063

  

Berechn.-punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,267	3,733
2	10,0	2,0	20,0	16,774	3,226
3	21,0	2,0	20,0	17,071	2,929
4	0,0	8,0	20,0	16,433	3,567
5	10,0	8,0	20,0	16,675	3,325
6	21,0	8,0	20,0	16,848	3,152
7	0,0	14,0	20,0	16,258	3,742
8	10,0	14,0	20,0	16,692	3,308
9	21,0	14,0	20,0	16,357	3,643

**Berechnungszeit (9/25) = 9,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,711	5,289
2	-1,5	13,0	20,0	14,666	5,334
3	19,8	14,0	20,0	14,881	5,119

  

Berechn.-punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,210	3,790
2	10,0	2,0	20,0	16,717	3,283
3	21,0	2,0	20,0	17,014	2,986
4	0,0	8,0	20,0	16,376	3,624
5	10,0	8,0	20,0	16,618	3,382
6	21,0	8,0	20,0	16,791	3,209
7	0,0	14,0	20,0	16,201	3,799
8	10,0	14,0	20,0	16,635	3,365
9	21,0	14,0	20,0	16,301	3,699

**Berechnungszeit (10/25) = 10,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,661	5,339
2	-1,5	13,0	20,0	14,615	5,385
3	19,8	14,0	20,0	14,830	5,170

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Berechn.-punkt	x-Koordinate in m	y-Koordinate in m	Anfangswasserstand in m	Wasserstand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,160	3,840
2	10,0	2,0	20,0	16,667	3,333
3	21,0	2,0	20,0	16,964	3,036
4	0,0	8,0	20,0	16,326	3,674
5	10,0	8,0	20,0	16,568	3,432
6	21,0	8,0	20,0	16,741	3,259
7	0,0	14,0	20,0	16,151	3,849
8	10,0	14,0	20,0	16,585	3,415
9	21,0	14,0	20,0	16,250	3,750

**Berechnungszeit (11/25) = 11,000 Tage**

Brunnen-nummer	x-Koordinate in m	y-Koordinate in m	Anfangswasserstand in m	Wasserstand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,615	5,385
2	-1,5	13,0	20,0	14,570	5,430
3	19,8	14,0	20,0	14,785	5,215

Berechn.-punkt	x-Koordinate in m	y-Koordinate in m	Anfangswasserstand in m	Wasserstand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,114	3,886
2	10,0	2,0	20,0	16,621	3,379
3	21,0	2,0	20,0	16,918	3,082
4	0,0	8,0	20,0	16,280	3,720
5	10,0	8,0	20,0	16,522	3,478
6	21,0	8,0	20,0	16,695	3,305
7	0,0	14,0	20,0	16,105	3,895
8	10,0	14,0	20,0	16,539	3,461
9	21,0	14,0	20,0	16,204	3,796

**Berechnungszeit (12/25) = 12,000 Tage**

Brunnen-nummer	x-Koordinate in m	y-Koordinate in m	Anfangswasserstand in m	Wasserstand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,573	5,427
2	-1,5	13,0	20,0	14,528	5,472
3	19,8	14,0	20,0	14,743	5,257

Berechn.-punkt	x-Koordinate in m	y-Koordinate in m	Anfangswasserstand in m	Wasserstand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,072	3,928
2	10,0	2,0	20,0	16,579	3,421
3	21,0	2,0	20,0	16,876	3,124
4	0,0	8,0	20,0	16,238	3,762
5	10,0	8,0	20,0	16,481	3,519
6	21,0	8,0	20,0	16,653	3,347
7	0,0	14,0	20,0	16,063	3,937
8	10,0	14,0	20,0	16,498	3,502
9	21,0	14,0	20,0	16,163	3,837

**Berechnungszeit (13/25) = 13,000 Tage**

Brunnen-nummer	x-Koordinate in m	y-Koordinate in m	Anfangswasserstand in m	Wasserstand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,535	5,465
2	-1,5	13,0	20,0	14,490	5,510
3	19,8	14,0	20,0	14,705	5,295

Berechn.-punkt	x-Koordinate in m	y-Koordinate in m	Anfangswasserstand in m	Wasserstand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	16,034	3,966
2	10,0	2,0	20,0	16,541	3,459

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3	21,0	2,0	20,0	16,838	3,162
4	0,0	8,0	20,0	16,200	3,800
5	10,0	8,0	20,0	16,442	3,558
6	21,0	8,0	20,0	16,615	3,385
7	0,0	14,0	20,0	16,025	3,975
8	10,0	14,0	20,0	16,459	3,541
9	21,0	14,0	20,0	16,124	3,876

**Berechnungszeit (14/25) = 14,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,499	5,501
2	-1,5	13,0	20,0	14,454	5,546
3	19,8	14,0	20,0	14,669	5,331

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	15,999	4,001
2	10,0	2,0	20,0	16,506	3,494
3	21,0	2,0	20,0	16,803	3,197
4	0,0	8,0	20,0	16,164	3,836
5	10,0	8,0	20,0	16,407	3,593
6	21,0	8,0	20,0	16,580	3,420
7	0,0	14,0	20,0	15,990	4,010
8	10,0	14,0	20,0	16,424	3,576
9	21,0	14,0	20,0	16,089	3,911

**Berechnungszeit (15/25) = 15,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,466	5,534
2	-1,5	13,0	20,0	14,421	5,579
3	19,8	14,0	20,0	14,636	5,364

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	15,966	4,034
2	10,0	2,0	20,0	16,473	3,527
3	21,0	2,0	20,0	16,769	3,231
4	0,0	8,0	20,0	16,131	3,869
5	10,0	8,0	20,0	16,374	3,626
6	21,0	8,0	20,0	16,546	3,454
7	0,0	14,0	20,0	15,957	4,043
8	10,0	14,0	20,0	16,391	3,609
9	21,0	14,0	20,0	16,056	3,944

**Berechnungszeit (16/25) = 16,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,435	5,565
2	-1,5	13,0	20,0	14,390	5,610
3	19,8	14,0	20,0	14,605	5,395

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	15,935	4,065
2	10,0	2,0	20,0	16,442	3,558
3	21,0	2,0	20,0	16,739	3,261
4	0,0	8,0	20,0	16,100	3,900
5	10,0	8,0	20,0	16,343	3,657
6	21,0	8,0	20,0	16,516	3,484

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7	0,0	14,0	20,0	15,926	4,074
8	10,0	14,0	20,0	16,360	3,640
9	21,0	14,0	20,0	16,025	3,975

**Berechnungszeit (17/25) = 18,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,379	5,621
2	-1,5	13,0	20,0	14,334	5,666
3	19,8	14,0	20,0	14,549	5,451

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	15,878	4,122
2	10,0	2,0	20,0	16,385	3,615
3	21,0	2,0	20,0	16,682	3,318
4	0,0	8,0	20,0	16,044	3,956
5	10,0	8,0	20,0	16,286	3,714
6	21,0	8,0	20,0	16,459	3,541
7	0,0	14,0	20,0	15,869	4,131
8	10,0	14,0	20,0	16,303	3,697
9	21,0	14,0	20,0	15,969	4,031

**Berechnungszeit (18/25) = 20,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,329	5,671
2	-1,5	13,0	20,0	14,283	5,717
3	19,8	14,0	20,0	14,498	5,502

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	15,828	4,172
2	10,0	2,0	20,0	16,335	3,665
3	21,0	2,0	20,0	16,632	3,368
4	0,0	8,0	20,0	15,994	4,006
5	10,0	8,0	20,0	16,236	3,764
6	21,0	8,0	20,0	16,409	3,591
7	0,0	14,0	20,0	15,819	4,181
8	10,0	14,0	20,0	16,253	3,747
9	21,0	14,0	20,0	15,918	4,082

**Berechnungszeit (19/25) = 25,000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	14,222	5,778
2	-1,5	13,0	20,0	14,176	5,824
3	19,8	14,0	20,0	14,392	5,608

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	15,721	4,279
2	10,0	2,0	20,0	16,228	3,772
3	21,0	2,0	20,0	16,525	3,475
4	0,0	8,0	20,0	15,887	4,113
5	10,0	8,0	20,0	16,129	3,871
6	21,0	8,0	20,0	16,302	3,698
7	0,0	14,0	20,0	15,712	4,288
8	10,0	14,0	20,0	16,146	3,854
9	21,0	14,0	20,0	15,811	4,189

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**Berechnungszeit (20/25) = 50.000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	13,890	6,110
2	-1,5	13,0	20,0	13,844	6,156
3	19,8	14,0	20,0	14,059	5,941

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	15,389	4,611
2	10,0	2,0	20,0	15,896	4,104
3	21,0	2,0	20,0	16,193	3,807
4	0,0	8,0	20,0	15,555	4,445
5	10,0	8,0	20,0	15,797	4,203
6	21,0	8,0	20,0	15,970	4,030
7	0,0	14,0	20,0	15,380	4,620
8	10,0	14,0	20,0	15,814	4,186
9	21,0	14,0	20,0	15,479	4,521

**Berechnungszeit (21/25) = 75.000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	13,695	6,305
2	-1,5	13,0	20,0	13,650	6,350
3	19,8	14,0	20,0	13,865	6,135

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	15,195	4,805
2	10,0	2,0	20,0	15,702	4,298
3	21,0	2,0	20,0	15,998	4,002
4	0,0	8,0	20,0	15,360	4,640
5	10,0	8,0	20,0	15,603	4,397
6	21,0	8,0	20,0	15,775	4,225
7	0,0	14,0	20,0	15,185	4,815
8	10,0	14,0	20,0	15,620	4,380
9	21,0	14,0	20,0	15,285	4,715

**Berechnungszeit (22/25) = 100.000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	13,558	6,442
2	-1,5	13,0	20,0	13,512	6,488
3	19,8	14,0	20,0	13,727	6,273

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	15,057	4,943
2	10,0	2,0	20,0	15,564	4,436
3	21,0	2,0	20,0	15,861	4,139
4	0,0	8,0	20,0	15,223	4,777
5	10,0	8,0	20,0	15,465	4,535
6	21,0	8,0	20,0	15,638	4,362
7	0,0	14,0	20,0	15,048	4,952
8	10,0	14,0	20,0	15,482	4,518
9	21,0	14,0	20,0	15,147	4,853

**Berechnungszeit (23/25) = 115.000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
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1	0,0	0,0	20,0	13,491	6,509
2	-1,5	13,0	20,0	13,445	6,555
3	19,8	14,0	20,0	13,660	6,340

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	14,990	5,010
2	10,0	2,0	20,0	15,497	4,503
3	21,0	2,0	20,0	15,794	4,206
4	0,0	8,0	20,0	15,156	4,844
5	10,0	8,0	20,0	15,398	4,602
6	21,0	8,0	20,0	15,571	4,429
7	0,0	14,0	20,0	14,981	5,019
8	10,0	14,0	20,0	15,415	4,585
9	21,0	14,0	20,0	15,080	4,920

**Berechnungszeit (24/25) = 130.000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	13,432	6,568
2	-1,5	13,0	20,0	13,387	6,613
3	19,8	14,0	20,0	13,602	6,398

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	14,931	5,069
2	10,0	2,0	20,0	15,438	4,562
3	21,0	2,0	20,0	15,735	4,265
4	0,0	8,0	20,0	15,097	4,903
5	10,0	8,0	20,0	15,339	4,661
6	21,0	8,0	20,0	15,512	4,488
7	0,0	14,0	20,0	14,922	5,078
8	10,0	14,0	20,0	15,356	4,644
9	21,0	14,0	20,0	15,021	4,979

**Berechnungszeit (25/25) = 165.000 Tage**

Brunnen- nummer	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	0,0	20,0	13,318	6,682
2	-1,5	13,0	20,0	13,272	6,728
3	19,8	14,0	20,0	13,488	6,512

Berechn.- punkt	x-Koor- dinate in m	y-Koor- dinate in m	Anfangswas- serstand in m	Wasser- stand in m	Absenkung in m in mNHN
1	0,0	2,0	20,0	14,817	5,183
2	10,0	2,0	20,0	15,324	4,676
3	21,0	2,0	20,0	15,621	4,379
4	0,0	8,0	20,0	14,983	5,017
5	10,0	8,0	20,0	15,225	4,775
6	21,0	8,0	20,0	15,398	4,602
7	0,0	14,0	20,0	14,808	5,192
8	10,0	14,0	20,0	15,242	4,758
9	21,0	14,0	20,0	14,907	5,093



