

Drainage of Kemp Lake in Sect 20-88-12 into
Level of Water in Billings Lake this 12th day of June 1908 is 0.

Sta Elevation Grade Cut Area Culvert Culvert From Sta 0. N. 46° W.

	0	0	5	..	-	-	-	in old ditch deduct.
	1	1.7	.6	1.1	4.8	240		
In old ditch	2	.6	.7	-	-	240		
	3	2.8	.8	2	1.1	625		3+20 S. side turnpike in road. 3+45 N. side
over 115	4	4.3	.9	3.4	24.6	1285		3+45 N 89°30' W.
95	5	4	1.0	3.1	20.2	2240		beg. of old ditch. or ditch No 1
15.5	6	4.9	1.1	3.8	2.95	2485		Change made in ditch
32.4	7	5.0	1.2	4.3	3.61	3280		from 3 to 14 - So as to
33.0	8	6.3	1.3	5.0	4.52	4065		have to separate only about
28.1	9	6.2	1.4	4.8	4.32	4420	3000	600 - and yards from 0 to 14
26.2	10	6.1	1.5	4.6	4.05	4185	2750	distance.
4.5	11	4.1	1.6	2.5	1.52	2760	1530	
	12	4.6	1.7	2.9	1.91	1715		
	13	4.4	1.8	2.6	1.69	1800		
	14	5	1.9	3.1	2.14	1915		14+15 N. 46°30' W.
	15	4.6	2.0	2.6	1.69	1915		
	16	5.8	2.1	3.7	2.81	2250		deduct
Elevation in old	17	6.1	2.2	3.9	3.08	2945		17+21 N. 88°30' W. beg. of 2 nd ditch
Ditch	18	7.5	2.3	5.2	4.94	4060	2130	
	19	8.5	2.4	6.1	6.66	5800	2015	
	20	8.6	2.5	6.1	6.65	6660	2240	
	21	8.7	2.6	6.1	6.66	6660	2350	
	22	8.5	2.7	5.8	5.92	6290	1440	
	23	8.0	2.8	5.2	4.94	5430	800	End of 2 nd ditch
deduct 10,000 and feet	24	6.6	2.9	3.7	2.81	4375		
	25	6.5	3.0	3.5	2.65	2730		Sta 25 to 27 is in pond rear of
	26	6.5	3.1	3.4	2.45	2550		Kemp's Barn.
	27	6.5	3.2	3.3	2.34	2445		Angle at 27. 49° 4' to R.
	28	7.6	3.3	4.3	3.61	2975		Beg. of 3 rd ditch.
	29	8.6	3.4	5.2	4.94	4275		
	30	9.8	3.5	6.3	6.92	5930		
	31	10.0	3.6	6.4	7.04	6980		
	32	8.4	3.7	4.7	4.23	5635		
deduct 6200 and ft.	33	6.7	3.8	2.9	1.91	3070		Angle 51° 13' to R or 12° 30' E.
	34	7.2	3.9	3.3	2.34	2125		
	35	7.2	4.0	3.2	2.11	2225		
	36	7.0	4.1	2.9	1.91	2010		
	37	9.1	4.2	4.3	4.32	3115		Beg. of 3 rd ditch.
	38	10.0	4.3	5.0	5.00	4420		
	39	10.0	4.4	5.0	5.00	4420		
	40	10.0	4.5	5.0	5.00	4420		
	41	10.0	4.6	5.0	5.00	4420		
	42	10.0	4.7	5.0	5.00	4420		
	43	10.0	4.8	5.0	5.00	4420		
	44	10.0	4.9	5.0	5.00	4420		
	45	10.0	5.0	5.0	5.00	4420		
	46	10.0	5.1	5.0	5.00	4420		
	47	10.0	5.2	5.0	5.00	4420		
	48	10.0	5.3	5.0	5.00	4420		
	49	10.0	5.4	5.0	5.00	4420		
	50	10.0	5.5	5.0	5.00	4420		
	51	10.0	5.6	5.0	5.00	4420		
	52	10.0	5.7	5.0	5.00	4420		
	53	10.0	5.8	5.0	5.00	4420		
	54	10.0	5.9	5.0	5.00	4420		
	55	10.0	6.0	5.0	5.00	4420		
	56	10.0	6.1	5.0	5.00	4420		
	57	10.0	6.2	5.0	5.00	4420		
	58	10.0	6.3	5.0	5.00	4420		
	59	10.0	6.4	5.0	5.00	4420		
	60	10.0	6.5	5.0	5.00	4420		
	61	10.0	6.6	5.0	5.00	4420		
	62	10.0	6.7	5.0	5.00	4420		
	63	10.0	6.8	5.0	5.00	4420		
	64	10.0	6.9	5.0	5.00	4420		
	65	10.0	7.0	5.0	5.00	4420		
	66	10.0	7.1	5.0	5.00	4420		
	67	10.0	7.2	5.0	5.00	4420		
	68	10.0	7.3	5.0	5.00	4420		
	69	10.0	7.4	5.0	5.00	4420		
	70	10.0	7.5	5.0	5.00	4420		
	71	10.0	7.6	5.0	5.00	4420		
	72	10.0	7.7	5.0	5.00	4420		
	73	10.0	7.8	5.0	5.00	4420		
	74	10.0	7.9	5.0	5.00	4420		
	75	10.0	8.0	5.0	5.00	4420		
	76	10.0	8.1	5.0	5.00	4420		
	77	10.0	8.2	5.0	5.00	4420		
	78	10.0	8.3	5.0	5.00	4420		
	79	10.0	8.4	5.0	5.00	4420		
	80	10.0	8.5	5.0	5.00	4420		
	81	10.0	8.6	5.0	5.00	4420		
	82	10.0	8.7	5.0	5.00	4420		
	83	10.0	8.8	5.0	5.00	4420		
	84	10.0	8.9	5.0	5.00	4420		
	85	10.0	9.0	5.0	5.00	4420		
	86	10.0	9.1	5.0	5.00	4420		
	87	10.0	9.2	5.0	5.00	4420		
	88	10.0	9.3	5.0	5.00	4420		
	89	10.0	9.4	5.0	5.00	4420		
	90	10.0	9.5	5.0	5.00	4420		
	91	10.0	9.6	5.0	5.00	4420		
	92	10.0	9.7	5.0	5.00	4420		
	93	10.0	9.8	5.0	5.00	4420		
	94	10.0	9.9	5.0	5.00	4420		
	95	10.0	10.0	5.0	5.00	4420		
	96	10.0	10.1	5.0	5.00	4420		
	97	10.0	10.2	5.0	5.00	4420		
	98	10.0	10.3	5.0	5.00	4420		
	99	10.0	10.4	5.0	5.00	4420		
	100	10.0	10.5	5.0	5.00	4420		