

GEODETTIC TABLE No. IV.

Chord Azimuths, Deflections, Deflection Offsets, Jogs, &c., for Correction Lines.

Number of Cor- rection Line.	Chord Azimuth.	Chord Azimuth.	Deflection.	Deflection.	Deflection Offset for one chain distance.	LENGTH OF ONE RANGE ON CORRECTION LINE		Jog.	Convergence or Divergence on half Section.
						North side of Road.	South side of Road.		
						in inches.	chains.		
1	89 56 56.9	89 9491	6 06.2	0.1017	1.406	490 7514	487 2659	3.4855	14.5
2	54.6	.9485	10.8	.1030	1.424	.7733	.2442	.5291	14.7
3	52.3	.9479	15.5	.1043	1.442	.7957	.2221	.5736	14.9
4	49.9	.9472	20.2	.1056	1.460	.8184	.2000	.6184	15.1
5	47.5	.9465	25.0	.1069	1.478	.8412	.1770	.6642	15.3
6	89 56 45.1	89 9459	6 29.8	0.1083	1.497	490 8646	487 1539	3.7107	15.5
7	42.7	.9452	34.7	.1096	1.516	.8884	.1307	.7577	15.7
8	40.2	.9445	39.7	.1110	1.535	.9126	.1071	.8055	15.9
9	37.6	.9438	44.8	.1124	1.554	.9369	.0823	.8541	16.1
10	35.0	.9430	50.0	.1139	1.574	.9620	.0585	.9035	16.3
11	89 56 32.4	89 9423	6 55.2	0.1153	1.594	490 9871	487 0336	3.9535	16.5
12	29.7	.9416	7 00.6	.1168	1.615	491 0124	.0080	4.0044	16.7
13	27.0	.9408	06.0	.1183	1.636	.0389	486 9824	.0565	16.9
14	24.3	.9401	11.5	.1199	1.657	.0656	.9566	.1090	17.1
15	21.5	.9393	17.1	.1214	1.678	.0926	.9299	.1627	17.3
16	89 56 18.6	89 9385	7 22.8	0.1230	1.700	491 1199	486 9030	4.2169	17.6
17	15.7	.9377	28.6	.1246	1.722	.1480	.8754	.2726	17.8
18	12.8	.9369	34.5	.1262	1.745	.1763	.8476	.3287	18.0
19	09.8	.9360	40.5	.1279	1.768	.2055	.8190	.3865	18.3
20	06.7	.9352	46.6	.1296	1.791	.2349	.7903	.4446	18.5
21	89 56 03.6	89 9343	7 52.8	0.1313	1.815	491 2648	486 7607	4.5041	18.8
22	00.5	.9335	59.1	.1331	1.840	.2954	.7307	.5647	19.0
23	89 55 57.2	.9325	8 05.6	.1349	1.864	.3265	.6998	.6267	19.3
24	54.0	.9317	12.1	.1367	1.890	.3584	.6688	.6896	19.5
25	50.6	.9307	18.8	.1385	1.915	.3908	.6373	.7535	19.8
26	89 55 47.2	89 9298	8 25.7	0.1405	1.942	491 4238	486 6047	4.8191	20.1
27	43.7	.9288	32.6	.1424	1.968	.4573	.5717	.8856	20.4
28	40.2	.9278	39.7	.1444	1.996	.4915	.5377	.9538	20.6
29	36.5	.9268	47.0	.1464	2.023	.5268	.5036	5.0232	20.9
30	32.8	.9258	54.4	.1484	2.052	.5625	.4684	.0941	21.2
31	89 55 29.1	89 9247	9 01.9	0.1505	2.081	491 5993	486 4327	5.1666	21.5
32	25.2	.9237	09.6	.1527	2.110	.6364	.3962	.2402	21.8