

TABLE V.—Continued.

LATITUDE, with Logarithms of Secant and Tangent for each Section, and width of Quarter-Sections.

Township.	Section.	Latitude.	Sec. ϕ	Difference for 10 chains.	Tan. ϕ	Difference for 10 chains.	Quarter-Section.
66	1	54° 6909	0 238 08		0 149 80		39 899
	12	7053	24		150 03		884
	13	7199	39		26		870
	24	7344	55		50		856
	25	7490	70		73		841
	36	7635	86		96		{ 39 827 40 175
67	1	7781	239 02		151 20		161
	12	7926	17		43		146
	13	8072	33		67		131
	24	8217	49		90		117
	25	8363	64		152 13		102
	36	8508	80		37		088
68	1	8654	96		60		073
	12	8799	240 11		84		058
	13	8945	27		153 07		044
	24	9090	43		31		029
	25	9236	58		54		015
	36	9381	74	0 00 02	77	0 00 03	000
69	1	9527	90		154 01		39 985
	12	9672	241 05		24		971
	13	9818	21		48		956
	24	9962	37		71		941
	25	55° 0109	53		95		927
	36	0253	68		155 18		912
70	1	0400	84		42		898
	12	0544	242 00		65		883
	13	0691	16		89		868
	24	0835	31		156 12		854
	25	0982	47		36		839
	36	1126	63		59		{ 39 824 40 177
71	1	1274	79		83		163
	12	1417	95		157 08		148
	13	1563	243 11		30		133
	24	1708	26		53		118
	25	1854	42		77		104
	36	1999	58		158 06		089