

TABLE V.—Continued.

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

Quarter-Section.	Township.	Section.	Latitude.	Sec. ϕ	Difference for 10 chains.	Tan. ϕ	Difference for 10 chains.	Quarter-Section.
39° 890 875 861 847 39° 833 40° 169	60	1 12 13 24 25 36	54° 1871 1816 1962 2107 2253 2398	0° 232 53 68 84 99 233 14 29		0° 141 41 64 87 142 10 34 57		40° 071 057 043 028 014 000
155 140 126 112 098 084	61	1 12 13 24 25 36	2544 2689 2835 2980 3126 3271	45 60 76 91 234 06 21		143 80 03 27 50 73 96		39° 986 971 957 943 929 914
070 056 042 028 014 000	62	1 12 13 24 25 36	3417 3562 3708 3853 3999 4144	37 52 68 83 98 235 14		144 20 43 66 89 145 13 36		900 886 872 857 843 39° 829 40° 173
39° 986 972 958 944 930 915	63	1 12 13 24 25 36	4290 4435 4581 4725 4872 5016	29 45 60 75 91 236 06	0° 000 02	146 59 83 06 29 53 76	0° 000 03	159 144 130 115 101 086
901 887 873 859 845 39° 831 40° 171	64	1 12 13 24 25 36	5163 5307 5454 5598 5745 5889	22 37 53 68 84 99		147 99 22 46 69 93 148 16		072 058 043 029 014 000
157 142 128 114 100 085	65	1 12 13 24 25 36	6036 6180 6327 6471 6618 6762	0° 237 15 30 46 61 77 92		0° 148 39 63 86 149 09 33 56		39° 986 971 957 942 928 913