

Master Data Analyzer Vision
GEO-Codes

About this document

This document contains a list of GEO-Codes to be entered in the scale display. Needed while first boot up in combination with install wizard.

The GEO-Code allows the scale to be calibrated based on latitude or altitude without applying test weights.

Latitude north or south in degrees and minutes	Height above sea level in meters										
	0	325	650	975	1300	1625	1950	2275	2600	2925	3250
	325	650	975	1300	1625	1950	2275	2600	2925	3250	3575
	Height above sea level in feet										
	0	1060	2130	3200	4260	5330	6400	7460	8530	9600	10660
	1060	2130	3200	4260	5330	6400	7460	8530	9600	10660	11730
0° 0'-5° 46'	5	4	4	3	3	2	2	1	1	0	0
5° 46'-9° 52'	5	5	4	4	3	3	2	2	1	1	0
9° 52'-12° 44'	6	5	5	4	4	3	3	2	2	1	1
12° 44'-15° 6'	6	6	5	5	4	4	3	3	2	2	1
15° 6'-17° 0'	7	6	6	5	5	4	4	3	3	2	2
17° 10'-19° 2'	7	7	6	6	5	5	4	4	3	3	2
19° 2'-20° 45'	8	7	7	6	6	5	5	4	4	3	3
20° 45'-22° 22'	8	8	7	7	6	6	5	5	4	4	3
22° 22'-23° 54'	9	8	8	7	7	6	6	5	5	4	4
23° 54'-25° 21'	9	9	8	8	7	7	6	6	5	5	4
25° 21'-26° 45'	10	9	9	8	8	7	7	6	6	5	5
26° 45'-28° 6'	10	10	9	9	8	8	7	7	6	6	5
28° 6'-29° 25'	11	10	10	9	9	8	8	7	7	6	6
29° 25'-30° 41'	11	11	10	10	9	9	8	8	7	7	6
30° 41'-31° 56'	12	11	11	10	10	9	9	8	8	7	7
31° 56'-33° 9'	12	12	11	11	10	10	9	9	8	8	7
33° 9'-34° 21'	13	12	12	11	11	10	10	9	9	8	8
34° 21'-35° 31'	13	13	12	12	11	11	10	10	9	9	8
35° 31'-36° 41'	14	13	13	12	12	11	11	10	10	9	9
36° 41'-37° 50'	14	14	13	13	12	12	11	11	10	10	9
37° 50'-38° 58'	15	14	14	13	13	12	12	11	11	10	10
38° 58'-40° 5'	15	15	14	14	13	13	12	12	11	11	10
40° 5'-41° 12'	16	15	15	14	14	13	13	12	12	11	11
41° 12'-42° 19'	16	16	15	15	14	14	13	13	12	12	11
42° 19'-43° 26'	17	16	16	15	15	14	14	13	13	12	12
43° 26'-44° 32'	17	17	16	16	15	15	14	14	13	13	12

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	0	325	650	975	1300	1625	1950	2275	2600	2925	3250
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	Height above sea level in feet										
	0	1060	2130	3200	4260	5330	6400	7460	8530	9600	10660
	1060	2130	3200	4260	5330	6400	7460	8530	9600	10660	11730
44° 32'-45° 38'	18	17	17	16	16	15	15	14	14	13	13
45° 38'-46° 45'	18	18	17	17	16	16	15	15	14	14	13
46° 45'-47° 51'	19	18	18	17	17	16	16	15	15	14	14
47° 51'-48° 58'	19	19	18	18	17	17	16	16	15	15	14
48° 58'-50° 6'	20	19	19	18	18	17	17	16	16	15	15
50° 6'-51° 13'	20	20	19	19	18	18	17	17	16	16	15
51° 13'-52° 22'	21	20	20	19	19	18	18	17	17	16	16
52° 22'-53° 31'	21	21	20	20	19	19	18	18	17	17	16
53° 31'-54° 41'	22	21	21	20	20	19	19	18	18	17	17
54° 41'-55° 52'	22	22	21	21	20	20	19	19	18	18	17
55° 52'-57° 4'	23	22	22	21	21	20	20	19	19	18	18
57° 4'-58° 17'	23	23	22	22	21	21	20	20	19	19	18
58° 17'-59° 32'	24	23	23	22	22	21	21	20	20	19	19
59° 32'-60° 49'	24	24	23	23	22	22	21	21	20	20	19
60° 49'-62° 9'	25	24	24	23	23	22	22	21	21	20	20
62° 9'-63° 30'	25	25	24	24	23	23	22	22	21	21	20
63° 30'-64° 55'	26	25	25	24	24	23	23	22	22	21	21
64° 55'-66° 24'	26	26	25	25	24	24	23	23	22	22	21
66° 24'-67° 57'	27	26	26	25	25	24	24	23	23	22	22
67° 57'-69° 35'	27	27	26	26	25	25	24	24	23	23	22
69° 5'-71° 21'	28	27	27	26	26	25	25	24	24	23	23
71° 21'-73° 16'	28	28	27	27	26	26	25	25	24	24	23
73° 16'-75° 24'	29	28	28	27	27	26	26	25	25	24	24
75° 24'-77° 52'	29	29	28	28	27	27	26	26	25	25	24
77° 52'-80° 56'	30	29	29	28	28	27	27	26	26	25	25
80° 56'-85° 45'	30	30	29	29	28	28	27	27	26	26	25
85° 45'-90° 00'	31	30	30	29	29	28	28	27	27	26	26