DIP SHORT [']

distance [km]

eye height [m]

	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5
1.0	5.9	4.5	3.7	3.1	2.8	2.5	2.3	2.2	2.1	2.0	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
1.2	7.0	5.3	4.3	3.7	3.3	2.9	2.7	2.5	2.4	2.3	2.2	2.1	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
1.4	8.2	6.2	5.0	4.3	3.8	3.4	3.1	2.9	2.7	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
1.6	9.3	7.1	5.7	4.9	4.2	3.8	3.5	3.2	3.0	2.8	2.7	2.6	2.5	2.4	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2
1.8		7.9	6.4	5.4	4.7	4.2	3.8	3.5	3.3	3.1	3.0	2.8	2.7	2.6	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
2.0		8.8	7.1	6.0	5.2	4.7	4.2	3.9	3.6	3.4	3.2	3.1	3.0	2.8	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5
2.2		9.6	7.8	6.6	5.7	5.1	4.6	4.2	3.9	3.7	3.5	3.3	3.2	2.9	2.8	2.7	2.6	2.6	2.6	2.6	2.6	2.6
2.4			8.5	7.1	6.2	5.5	5.0	4.6	4.2	4.0	3.8	3.6	3.4	3.1	3.0	2.8	2.8	2.7	2.7	2.7	2.7	2.7
2.6			9.2	7.7	6.7	5.9	5.4	4.9	4.6	4.3	4.0	3.8	3.7	3.3	3.1	3.0	2.9	2.9	2.8	2.8	2.8	2.8
2.8			9.8	8.3	7.2	6.4	5.7	5.3	4.9	4.5	4.3	4.1	3.9	3.5	3.3	3.1	3.0	3.0	3.0	2.9	2.9	2.9
3.0				8.9	7.7	6.8	6.1	5.6	5.2	4.8	4.5	4.3	4.1	3.7	3.5	3.3	3.2	3.1	3.1	3.0	3.0	3.0
3.2				9.4	8.2	7.2	6.5	5.9	5.5	5.1	4.8	4.6	4.3	3.9	3.6	3.5	3.3	3.2	3.2	3.2	3.1	3.1
3.4					8.7	7.7	6.9	6.3	5.8	5.4	5.1	4.8	4.6	4.1	3.8	3.6	3.5	3.4	3.3	3.3	3.2	3.2
3.6					9.1	8.1	7.3	6.6	6.1	5.7	5.3	5.0	4.8	4.3	4.0	3.8	3.6	3.5	3.4	3.4	3.3	3.3
3.8					9.6	8.5	7.7	7.0	6.4	6.0	5.6	5.3	5.0	4.5	4.2	3.9	3.7	3.6	3.5	3.5	3.4	3.4
4.0						8.9	8.0	7.3	6.7	6.3	5.9	5.5	5.3	4.7	4.3	4.1	3.9	3.7	3.6	3.6	3.5	3.5
4.2						9.4	8.4	7.7	7.1	6.6	6.1	5.8	5.5	4.9	4.5	4.2	4.0	3.9	3.8	3.7	3.6	3.6
4.4						9.8	8.8	8.0	7.4	6.8	6.4	6.0	5.7	5.1	4.7	4.4	4.1	4.0	3.9	3.8	3.7	3.7
4.6							9.2	8.4	7.7	7.1	6.7	6.3	5.9	5.3	4.9	4.5	4.3	4.1	4.0	3.9	3.8	3.8
4.8							9.6	8.7	8.0	7.4	6.9	6.5	6.2	5.5	5.0	4.7	4.4	4.2	4.1	4.0	3.9	3.9
5.0							9.9	9.0	8.3	7.7	7.2	6.8	6.4	5.7	5.2	4.8	4.6	4.4	4.2	4.1	4.0	3.9

Use **dip short** in place of **dip** for sights taken across bodies of water too narrow for the natural horizon to be visible.
Take the sight with the distant shore instead of horizon as reference and then look up the dip short value
according to the distance from your position to that shore.