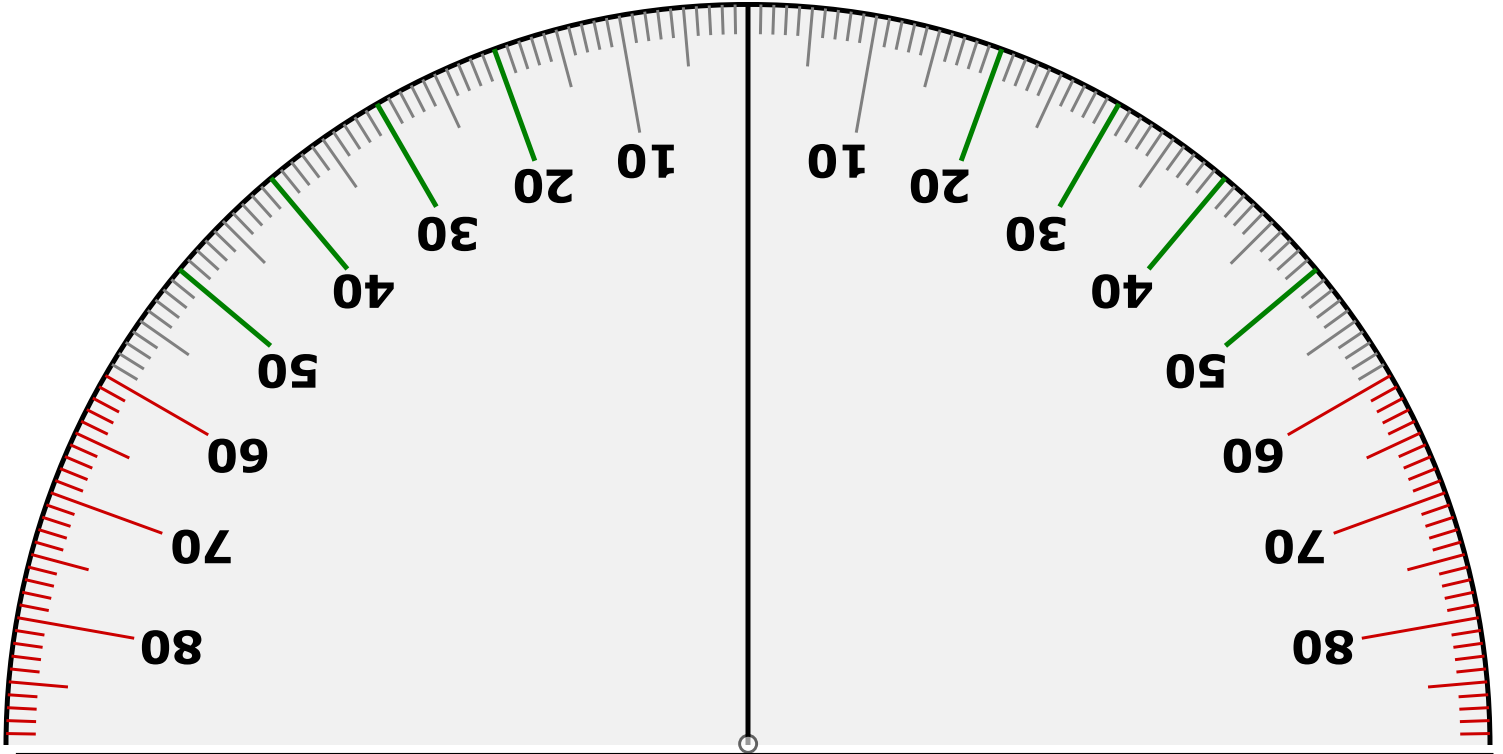




EBRR Inclined fire compensation table
v.2 2017-07-25 / WTFPL license

| Angle ° | Cosinus |
|---------|---------|
| 10 | 0.98 |
| 12 | 0.98 |
| 14 | 0.97 |
| 16 | 0.96 |
| 18 | 0.95 |
| 20 | 0.94 |
| 22 | 0.93 |
| 24 | 0.91 |
| 26 | 0.90 |
| 28 | 0.88 |
| 30 | 0.87 |
| 32 | 0.85 |
| 34 | 0.83 |
| 36 | 0.81 |
| 38 | 0.79 |
| 40 | 0.77 |
| 42 | 0.74 |
| 44 | 0.72 |
| 46 | 0.69 |
| 48 | 0.67 |
| 50 | 0.64 |
| 52 | 0.62 |
| 54 | 0.59 |
| 56 | 0.56 |
| 58 | 0.53 |
| 60 | 0.50 |



elevation, click

| | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 7 | 7 | 7 | 6 | 5 | 4 | 4 | 2 | 2 |
| 8 | 8 | 8 | 7 | 6 | 5 | 5 | 3 | 3 |
| 9 | 9 | 9 | 7 | 7 | 6 | 5 | 4 | 3 |
| 10 | 10 | 10 | 8 | 8 | 7 | 6 | 5 | 4 |
| 11 | 11 | 11 | 9 | 9 | 8 | 7 | 5 | 5 |
| 12 | 12 | 12 | 10 | 10 | 8 | 8 | 6 | 5 |
| 13 | 13 | 13 | 11 | 11 | 9 | 9 | 7 | 6 |
| 14 | 14 | 14 | 12 | 12 | 10 | 9 | 8 | 7 |
| 15 | 15 | 14 | 13 | 13 | 11 | 10 | 8 | 8 |
| 16 | 16 | 15 | 14 | 14 | 12 | 11 | 9 | 8 |
| 17 | 17 | 16 | 15 | 14 | 13 | 12 | 10 | 9 |
| 18 | 18 | 17 | 16 | 15 | 14 | 13 | 11 | 10 |
| 19 | 19 | 18 | 17 | 16 | 14 | 14 | 12 | 10 |
| 20 | 20 | 19 | 18 | 17 | 15 | 14 | 12 | 11 |
| 21 | 21 | 20 | 19 | 18 | 16 | 15 | 13 | 12 |
| 22 | 22 | 21 | 20 | 19 | 17 | 16 | 14 | 13 |
| 23 | 23 | 22 | 21 | 20 | 18 | 17 | 15 | 13 |
| 24 | 24 | 23 | 22 | 21 | 19 | 18 | 15 | 14 |
| 25 | 25 | 24 | 22 | 22 | 20 | 18 | 16 | 15 |
| 26 | 26 | 25 | 23 | 23 | 21 | 19 | 17 | 15 |
| 27 | 27 | 26 | 24 | 23 | 21 | 20 | 18 | 16 |
| 28 | 28 | 27 | 25 | 24 | 22 | 21 | 18 | 17 |
| 29 | 29 | 28 | 26 | 25 | 23 | 22 | 19 | 18 |

| | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 55 | 54 | 53 | 51 | 49 | 46 | 43 | 39 | 36 |
| 56 | 55 | 54 | 52 | 50 | 46 | 44 | 40 | 37 |
| 57 | 56 | 55 | 53 | 51 | 47 | 45 | 41 | 37 |
| 58 | 57 | 56 | 54 | 52 | 48 | 46 | 41 | 38 |
| 59 | 58 | 57 | 54 | 52 | 49 | 46 | 42 | 39 |
| 60 | 59 | 58 | 55 | 53 | 50 | 47 | 43 | 39 |
| 61 | 60 | 59 | 56 | 54 | 51 | 48 | 44 | 40 |
| 62 | 61 | 60 | 57 | 55 | 52 | 49 | 44 | 41 |
| 63 | 62 | 61 | 58 | 56 | 53 | 50 | 45 | 42 |
| 64 | 63 | 62 | 59 | 57 | 53 | 50 | 46 | 42 |
| 65 | 64 | 63 | 60 | 58 | 54 | 51 | 47 | 43 |
| 66 | 65 | 64 | 61 | 59 | 55 | 52 | 48 | 44 |
| 67 | 66 | 65 | 62 | 60 | 56 | 53 | 48 | 44 |
| 68 | 67 | 66 | 63 | 61 | 57 | 54 | 49 | 45 |
| 69 | 68 | 67 | 64 | 62 | 58 | 55 | 50 | 46 |
| 70 | 69 | 68 | 65 | 62 | 59 | 55 | 51 | 46 |
| 71 | 70 | 69 | 66 | 63 | 59 | 56 | 51 | 47 |
| 72 | 71 | 70 | 67 | 64 | 60 | 57 | 52 | 48 |
| 73 | 72 | 71 | 68 | 65 | 61 | 58 | 53 | 49 |
| 74 | 73 | 71 | 69 | 66 | 62 | 59 | 54 | 49 |
| 75 | 74 | 72 | 69 | 67 | 63 | 59 | 54 | 50 |
| 76 | 75 | 73 | 70 | 68 | 64 | 60 | 55 | 51 |
| 77 | 76 | 74 | 71 | 69 | 65 | 61 | 56 | 51 |

| | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 103 | 101 | 99 | 96 | 92 | 87 | 82 | 76 | 70 |
| 104 | 102 | 100 | 97 | 93 | 88 | 83 | 77 | 71 |
| 105 | 103 | 101 | 98 | 94 | 89 | 84 | 77 | 71 |
| 106 | 104 | 102 | 99 | 95 | 90 | 85 | 78 | 72 |
| 107 | 105 | 103 | 100 | 96 | 91 | 86 | 79 | 73 |
| 108 | 106 | 104 | 100 | 97 | 92 | 86 | 80 | 73 |
| 109 | 107 | 105 | 101 | 98 | 92 | 87 | 80 | 74 |
| 110 | 108 | 106 | 102 | 99 | 93 | 88 | 81 | 75 |
| 111 | 109 | 107 | 103 | 100 | 94 | 89 | 82 | 75 |
| 112 | 110 | 108 | 104 | 101 | 95 | 90 | 83 | 76 |
| 113 | 111 | 109 | 105 | 101 | 96 | 91 | 84 | 77 |
| 114 | 112 | 110 | 106 | 102 | 97 | 91 | 84 | 78 |
| 115 | 113 | 111 | 107 | 103 | 98 | 92 | 85 | 78 |
| 116 | 114 | 112 | 108 | 104 | 98 | 93 | 86 | 79 |
| 117 | 115 | 113 | 109 | 105 | 99 | 94 | 87 | 80 |
| 118 | 116 | 114 | 110 | 106 | 100 | 95 | 87 | 80 |
| 119 | 117 | 115 | 111 | 107 | 101 | 95 | 88 | 81 |
| 120 | 118 | 116 | 112 | 108 | 102 | 96 | 89 | 82 |
| 121 | 119 | 117 | 113 | 109 | 103 | 97 | 90 | 83 |
| 122 | 120 | 118 | 114 | 110 | 104 | 98 | 90 | 83 |
| 123 | 121 | 119 | 115 | 110 | 105 | 99 | 91 | 84 |
| 124 | 122 | 120 | 116 | 111 | 105 | 100 | 92 | 85 |
| 125 | 123 | 121 | 116 | 112 | 106 | 100 | 93 | 85 |

| | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 30 | 30 | 29 | 27 | 26 | 24 | 23 | 20 | 18 |
| 31 | 31 | 30 | 28 | 27 | 25 | 23 | 21 | 19 |
| 32 | 32 | 31 | 29 | 28 | 26 | 24 | 22 | 20 |
| 33 | 32 | 32 | 30 | 29 | 27 | 25 | 22 | 20 |
| 34 | 33 | 33 | 31 | 30 | 27 | 26 | 23 | 21 |
| 35 | 34 | 34 | 32 | 31 | 28 | 27 | 24 | 22 |
| 36 | 35 | 35 | 33 | 32 | 29 | 27 | 25 | 22 |
| 37 | 36 | 36 | 34 | 33 | 30 | 28 | 25 | 23 |
| 38 | 37 | 37 | 35 | 33 | 31 | 29 | 26 | 24 |
| 39 | 38 | 38 | 36 | 34 | 32 | 30 | 27 | 25 |
| 40 | 39 | 39 | 37 | 35 | 33 | 31 | 28 | 25 |
| 41 | 40 | 40 | 38 | 36 | 34 | 32 | 28 | 26 |
| 42 | 41 | 41 | 38 | 37 | 34 | 32 | 29 | 27 |
| 43 | 42 | 42 | 39 | 38 | 35 | 33 | 30 | 27 |
| 44 | 43 | 43 | 40 | 39 | 36 | 34 | 31 | 28 |
| 45 | 44 | 43 | 41 | 40 | 37 | 35 | 31 | 29 |
| 46 | 45 | 44 | 42 | 41 | 38 | 36 | 32 | 30 |
| 47 | 46 | 45 | 43 | 42 | 39 | 37 | 33 | 30 |
| 48 | 47 | 46 | 44 | 43 | 40 | 37 | 34 | 31 |
| 49 | 48 | 47 | 45 | 43 | 40 | 38 | 35 | 32 |
| 50 | 49 | 48 | 46 | 44 | 41 | 39 | 35 | 32 |
| 51 | 50 | 49 | 47 | 45 | 42 | 40 | 36 | 33 |
| 52 | 51 | 50 | 48 | 46 | 43 | 41 | 37 | 34 |
| 53 | 52 | 51 | 49 | 47 | 44 | 41 | 38 | 34 |
| 54 | 53 | 52 | 50 | 48 | 45 | 42 | 38 | 35 |

| | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 78 | 77 | 75 | 72 | 70 | 66 | 62 | 57 | 52 |
| 79 | 78 | 76 | 73 | 71 | 66 | 63 | 58 | 53 |
| 80 | 79 | 77 | 74 | 72 | 67 | 64 | 58 | 54 |
| 81 | 80 | 78 | 75 | 72 | 68 | 64 | 59 | 54 |
| 82 | 81 | 79 | 76 | 73 | 69 | 65 | 60 | 55 |
| 83 | 82 | 80 | 77 | 74 | 70 | 66 | 61 | 56 |
| 84 | 83 | 81 | 78 | 75 | 71 | 67 | 61 | 56 |
| 85 | 84 | 82 | 79 | 76 | 72 | 68 | 62 | 57 |
| 86 | 85 | 83 | 80 | 77 | 72 | 68 | 63 | 58 |
| 87 | 86 | 84 | 81 | 78 | 73 | 69 | 64 | 59 |
| 88 | 87 | 85 | 82 | 79 | 74 | 70 | 64 | 59 |
| 89 | 88 | 86 | 83 | 80 | 75 | 71 | 65 | 60 |
| 90 | 89 | 87 | 84 | 81 | 76 | 72 | 66 | 61 |
| 91 | 90 | 88 | 85 | 81 | 77 | 73 | 67 | 61 |
| 92 | 91 | 89 | 85 | 82 | 78 | 73 | 67 | 62 |
| 93 | 92 | 90 | 86 | 83 | 79 | 74 | 68 | 63 |
| 94 | 93 | 91 | 87 | 84 | 79 | 75 | 69 | 63 |
| 95 | 94 | 92 | 88 | 85 | 80 | 76 | 70 | 64 |
| 96 | 95 | 93 | 89 | 86 | 81 | 77 | 71 | 65 |
| 97 | 96 | 94 | 90 | 87 | 82 | 77 | 71 | 66 |
| 98 | 97 | 95 | 91 | 88 | 83 | 78 | 72 | 66 |
| 99 | 97 | 96 | 92 | 89 | 84 | 79 | 73 | 67 |
| 100 | 98 | 97 | 93 | 90 | 85 | 80 | 74 | 68 |
| 101 | 99 | 98 | 94 | 91 | 85 | 81 | 74 | 68 |
| 102 | 100 | 99 | 95 | 91 | 86 | 82 | 75 | 69 |

| | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 126 | 124 | 122 | 117 | 113 | 107 | 101 | 94 | 86 |
| 127 | 125 | 123 | 118 | 114 | 108 | 102 | 94 | 87 |
| 128 | 126 | 124 | 119 | 115 | 109 | 103 | 95 | 88 |
| 129 | 127 | 125 | 120 | 116 | 110 | 104 | 96 | 88 |
| 130 | 128 | 126 | 121 | 117 | 111 | 104 | 97 | 89 |
| 131 | 129 | 127 | 122 | 118 | 111 | 105 | 97 | 90 |
| 132 | 130 | 128 | 123 | 119 | 112 | 106 | 98 | 90 |
| 133 | 131 | 128 | 124 | 120 | 113 | 107 | 99 | 91 |
| 134 | 132 | 129 | 125 | 120 | 114 | 108 | 100 | 92 |
| 135 | 133 | 130 | 126 | 121 | 115 | 109 | 100 | 92 |
| 136 | 134 | 131 | 127 | 122 | 116 | 109 | 101 | 93 |
| 137 | 135 | 132 | 128 | 123 | 117 | 110 | 102 | 94 |
| 138 | 136 | 133 | 129 | 124 | 118 | 111 | 103 | 95 |
| 139 | 137 | 134 | 130 | 125 | 118 | 112 | 103 | 95 |
| 140 | 138 | 135 | 131 | 126 | 119 | 113 | 104 | 96 |
| 141 | 139 | 136 | 132 | 127 | 120 | 114 | 105 | 97 |
| 142 | 140 | 137 | 132 | 128 | 121 | 114 | 106 | 97 |
| 143 | 141 | 138 | 133 | 129 | 122 | 115 | 107 | 98 |
| 144 | 142 | 139 | 134 | 130 | 123 | 116 | 107 | 99 |
| 145 | 143 | 140 | 135 | 130 | 124 | 117 | 108 | 100 |
| 146 | 144 | 141 | 136 | 131 | 124 | 118 | 109 | 100 |
| 147 | 145 | 142 | 137 | 132 | 125 | 118 | 110 | 101 |
| 148 | 146 | 143 | 138 | 133 | 126 | 119 | 110 | 102 |
| 149 | 147 | 144 | 139 | 134 | 127 | 120 | 111 | 102 |
| 150 | 148 | 145 | 140 | 135 | 128 | 121 | 112 | 103 |

EBRR: zero @ 100m, 1 click = 0.1 mrad