

Scala CA2-FM				
Field dBu	Pwr Watts	RC Elev. AGL m		
116.1	250	110		
Elev Angle	Rel Field	Range Distance, m	Hor Distance, m	Height Above Ground, m
0	1	174	174	110
2	0.996	173	173	104
4	0.992	172	172	98
6	0.988	172	171	92
8	0.984	171	169	86
10	0.98	170	168	80
12	0.968	168	164	75
14	0.956	166	161	70
16	0.944	164	158	65
18	0.933	162	154	60
20	0.923	160	151	55
22	0.906	157	146	51
24	0.891	155	141	47
26	0.874	152	136	43
28	0.857	149	131	40
30	0.84	146	126	37
32	0.818	142	120	35
34	0.796	138	115	33
36	0.775	135	109	31
38	0.755	131	103	29
40	0.735	128	98	28
42	0.71	123	92	27
44	0.685	119	86	27
46	0.658	114	79	28
48	0.629	109	73	29
50	0.6	104	67	30
52	0.566	98	61	33
54	0.532	92	54	35
56	0.494	86	48	39
58	0.452	78	42	43
60	0.41	71	36	48
62	0.368	64	30	54
64	0.326	57	25	59
66	0.281	49	20	65
68	0.233	40	15	72
70	0.185	32	11	80
72	0.143	25	8	86
74	0.101	18	5	93
76	0.07	12	3	98
78	0.05	9	2	102
80	0.03	5	1	105
82	0.026	5	1	106
84	0.022	4	0	106
86	0.02	3	0	107
88	0.02	3	0	107
90	0.02	3	0	107