

Primitive Salem numbers in the set of spectral radius of s_0 -level 2 elements

k	spectral radius ρ_k	degree	reciprocal coeffs	k	spectral radius ρ_k	degree	reciprocal coeffs
1	1.45799	8	1, 0, -1, -1, 0	20	1.80979	8	1, -1, 0, -2, 0
2	1.50614	6	1, -1, 0, -1	21	1.81161	8	1, -2, 0, 1, -1
3	1.52306	8	1, -1, -1, 0, 1	22	1.83108	6	1, -2, 0, 1
4	1.53293	10	1, -1, -1, 0, 0, 1	23	1.83488	8	1, 0, -1, -2, -3
5	1.54720	8	1, -2, 2, -3, 3	24	1.86406	8	1, -1, -2, 0, 2
6	1.55603	6	1, -1, -1, 1	25	1.87574	10	1, -2, -1, 3, 0, -3
7	1.58235	6	1, 0, -1, -2	26	1.88320	4	1, -2, 1
8	1.60545	8	1, -2, 1, 0, -1	27	1.89911	10	1, -2, 0, 0, 1, -1
9	1.63557	6	1, -2, 2, -3	28	1.91650	8	1, -1, -1, -1, 0
10	1.66105	8	1, -2, 1, -1, 1	29	1.92063	8	1, -3, 3, -2, 1
11	1.68491	8	1, -1, -1, 0, 0	30	1.94686	6	1, -1, -1, -1
12	1.69018	10	1, -1, -2, 1, 1, -1	31	1.97209	10	1, -2, 0, 0, -1, 3
13	1.69351	8	1, -1, 0, -1, -1	32	1.97482	6	1, -2, 1, -2
14	1.72208	4	1, -1, -1	33	1.99400	8	1, -2, 1, -2, 1
15	1.75310	10	1, 0, -1, -1, -2, -3	34	1.99852	10	1, -2, 1, -2, 1, -2
16	1.78164	6	1, -1, -1, 0	35	2.01129	8	1, -3, 3, -3, 3
17	1.79607	8	1, -1, -1, 0, -1	36	2.01601	10	1, -3, 2, 1, -3, 3
18	1.80017	8	1, -3, 4, -5, 5	37	2.04249	6	1, -3, 3, -3
19	1.80502	10	1, -2, 0, 1, -1, 1				