1 Addendum

These results - computed since publication - are additional to those reported in Appendix A above.

h = 2

k	$n(2,k)$	a_i													
23	196	1	3	4	6	10	13	15	21	29	37	45	53		
					61	69	77	85	89	91	94	95	98	100	104
23	196	1	3	4	6	10	13	15	21	29	37	45	53		
					61	69	77	85	89	91	94	95	96	98	100
23	196	1	3	4	6	10	13	15	21	29	37	45	53		
					61	69	77	83	85	88	92	94	95	97	98

h = 3

k	$n(3,k)$	a_i														
15	385	1	3	8	12	19	25	34	36	57	98	118	128	168	178	198
15	385	1	4	5	16	18	29	37	43	52	78	98	148	158	178	188

h = 4

k	$n(4,k)$	a_i											
12	700	1	5	8	20	22	29	45	106	174	240	311	321

k = 4

For $55 \le h \le 302$, $n(h,4)$ and a_i are given by one of the following three sets of formulae:

$$
\begin{aligned}
(A): \qquad a_2 &= (9t + c_{21}) \\
a_3 &= (4t + c_{31}) + (3t + c_{32})a_2 \\
a_4 &= (7t + c_{41}) + (2t + c_{42})a_2 + (2t + c_{43})a_3 \\
n(h,4) &= (2t + c_{51}) + (t + c_{52})a_2 + (6t + c_{53})a_3 + (3t + c_{54})a_4
\end{aligned}
$$

$$
\begin{aligned}
(B): \qquad a_2 &= (9t + c_{21}) \\
a_3 &= (2t + c_{31}) + (3t + c_{32})a_2 \\
a_4 &= (7t + c_{41}) + (2t + c_{42})a_2 + (2t + c_{43})a_3 \\
n(h,4) &= (4t + c_{51}) + (3t + c_{52})a_2 + (2t + c_{53})a_3 + (3t + c_{54})a_4
\end{aligned}
$$

$$
\begin{aligned}
(C): \qquad a_2 &= (9t + c_{21}) \\
a_3 &= (4t + c_{31}) + (3t + c_{32})a_2 \\
a_4 &= (7t + c_{41}) + (2t + c_{42})a_2 + (2t + c_{43})a_3 \\
n(h,4) &= (t + c_{51}) + (4t + c_{52})a_2 + (6t + c_{53})a_3 + (3t + c_{54})a_4
\end{aligned}
$$

where $h = 12t + r$, $0 \le r \le 11$, and c_{ij} are given in the following table:

r		c_{21}	c_{31}	c_{32}	c_{41}	c_{42}	c_{43}	c_{51}	c_{52}	c_{53}	c_{54}	Valid for:
0	A	2	1	0	1	0	1	−3	0	4	−1	$4 \le t \le 5$
0	A	1	0	0	0	0	0	−2	0	1	1	$6 \le t \le 11$
0	B	2	2	−1	3	−1	0	−1	−2	−1	4	$12 \le t \le 25$
1	A	1	0	2	1	1	0	0	0	1	0	$5 \le t \le 25$
2	A	2	1	1	1	1	1	−3	1	4	0	$5 \le t \le 6$
2	A	1	0	2	1	1	0	0	0	1	1	$7 \le t \le 20$
2	B	5	3	−1	6	−1	0	0	−2	−1	5	$21 \le t \le 25$
3	A	3	1	2	2	1	1	−1	0	4	0	$1 \le t \le 24$
4	A	3	1	2	2	1	1	−1	0	4	1	$2 \le t \le 24$
5	A	3	1	2	2	1	1	−1	0	4	2	$4 \le t \le 24$
6	A	3	1	2	2	1	1	−1	0	4	3	$5 \le t \le 24$
7	A	7	3	2	5	1	2	−1	0	7	1	$2 \le t \le 11$
7	A	8	4	1	7	1	0	0	1	1	5	$12 \le t \le 24$
8	A	7	3	3	5	2	2	−1	1	7	1	$1 \le t \le 16$
8	A	8	4	1	7	1	0	0	1	1	6	$17 \le t \le 24$
9	A	7	3	3	5	2	2	−1	1	7	2	$1 \le t \le 21$
9	A	8	4	1	7	1	0	0	1	1	7	$22 \le t \le 24$
10	A	7	3	3	5	2	2	−1	1	7	3	$4 \le t \le 19$
10	C	11	6	1	10	1	0	0	3	0	7	$20 \le t \le 24$
11	A	10	4	3	7	2	2	0	1	7	3	$2 \le t \le 7$
11	B	11	4	2	10	1	2	3	1	1	6	$8 \le t \le 22$
11	A	11	5	2	9	2	0	1	2	1	7	$t = 23$
11	B	12	5	1	12	1	0	3	0	-1	10	$24 \le t \le 24$

k = 5

h	$n(h,5)$	a_1	a_2	a_3	a_4	a_5
68	2330896	1	47	1000	16255	123331
69	2496702	1	53	752	16196	139500
70	2653201	1	52	789	15540	133254
71	2846834	1	53	804	16640	143028
72	3047485	1	57	866	17811	153105
73	3250580	1	55	910	17943	171807
74	3429203	1	58	960	18929	181248
75	3629795	1	59	1013	18977	182285
76	3864527	1	63	980	20223	194059
77	4103963	1	56	906	20468	196209
78	4416370	1	59	1013	21001	201513
79	4643287	1	62	1065	22080	211867
80	4975426	1	65	1141	23658	227046
81	5223883	1	63	1145	23756	227980
82	5519971	1	66	1200	24898	263837
83	5796515	1	62	1150	25011	264322
84	6139689	1	60	1090	26793	256691
85	6513282	1	60	1090	26853	284084
86	6912409	1	69	1255	28480	301525
87	7258582	1	63	1168	29884	316651
88	7677138	1	72	1336	31584	334950
89	8029729	1	67	1285	31617	366107
90	8525267	1	70	1412	32085	371775

k = 6

h	$n(h,6)$	a_1	a_2	a_3	a_4	a_5	a_6
26	156744	1	19	177	816	6708	18060

k = 7

h	$n(h,7)$	a_1	a_2	a_3	a_4	a_5	a_6	a_7
14	24466	1	12	52	225	546	3033	5464