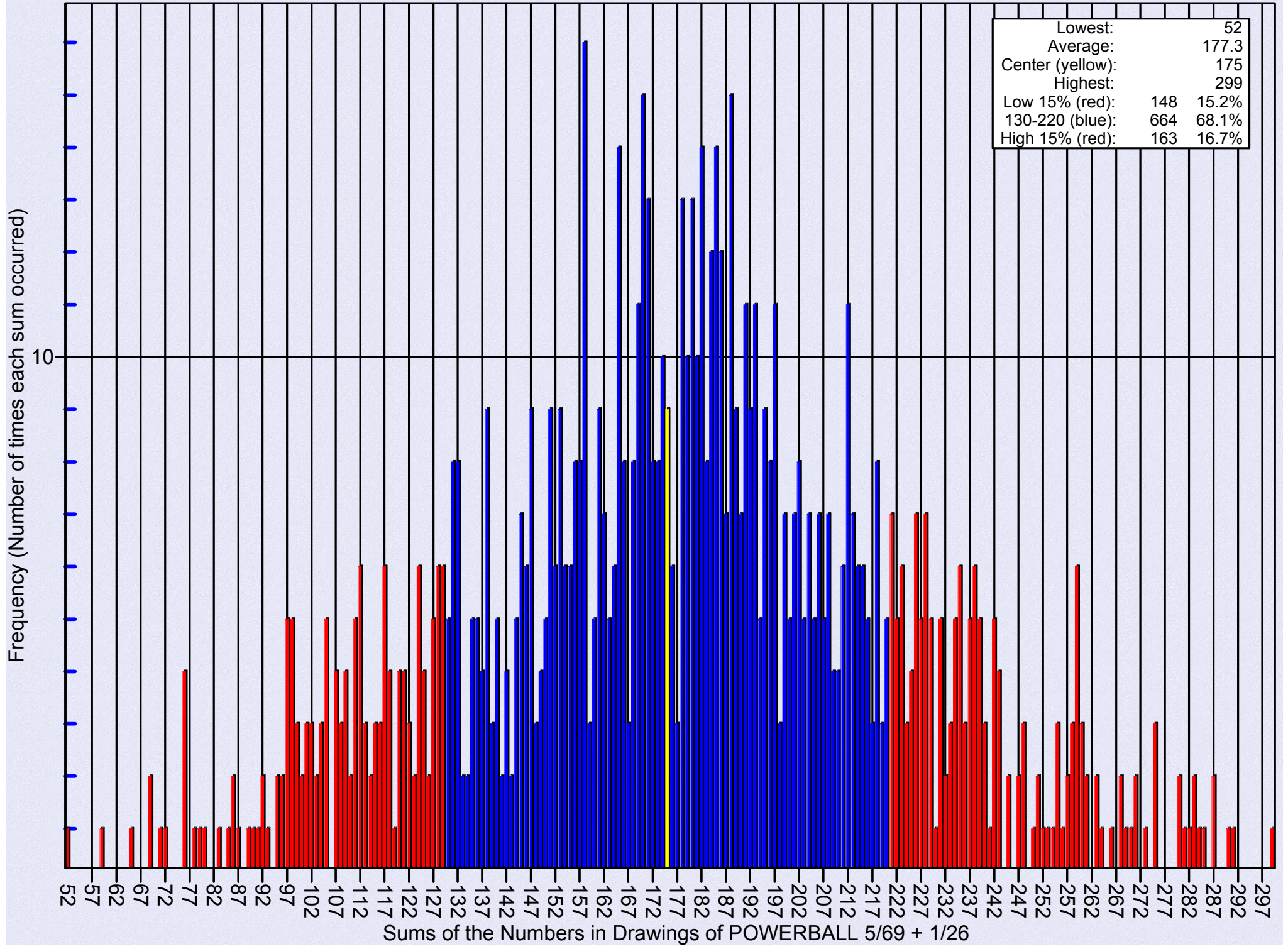


# F2: Sum Frequency Graph™



Frequency (Number of times each sum occurred)

Sums of the Numbers in Drawings of POWERBALL 5/69 + 1/26

52 57 62 67 72 77 82 87 92 97 102 107 112 117 122 127 132 137 142 147 152 157 162 167 172 177 182 187 192 197 202 207 212 217 222 227 232 237 242 247 252 257 262 267 272 277 282 287 292 297



## 2. POWERBALL 5/69 + 1/26 Game History

Draw	Date	Day	Numbers	++	Sum	O-E	L-H	In L5	In L10	S.D.	U/G
3369	08/07/2023	Mon	06-13-20-35-54	22	128	2/3	4/1	0	1	19	5
3370	08/09/2023	Wed	10-15-21-67-69	03	182	4/1	3/2	1	1	29	6
3371	08/12/2023	Sat	19-21-37-50-65	26	192	4/1	2/3	2	3	20	6
3372	08/14/2023	Mon	32-34-37-39-47	03	189	3/2	2/3	1	2	6	4
3373	08/16/2023	Wed	09-11-17-19-55	01	111	5/0	4/1	1	2	19	4
3374	08/19/2023	Sat	01-25-27-38-62	13	153	3/2	3/2	0	4	22	4
3375	08/21/2023	Mon	03-04-12-22-28	16	69	1/4	5/0	0	0	11	6
3376	08/23/2023	Wed	25-30-32-33-55	20	175	3/2	4/1	3	4	12	6
3377	08/26/2023	Sat	20-22-26-28-63	05	159	1/4	4/1	2	3	18	4
3378	08/28/2023	Mon	04-06-25-55-68	26	158	2/3	3/2	3	4	29	6
3379	08/30/2023	Wed	04-13-35-61-69	04	182	4/1	3/2	1	4	29	6
3380	09/02/2023	Sat	25-38-42-66-67	19	238	2/3	1/4	1	3	18	6
3381	09/04/2023	Mon	01-26-32-46-51	13	156	2/3	3/2	2	3	20	5
3382	09/06/2023	Wed	09-14-20-23-63	01	129	3/2	4/1	2	3	21	6
3383	09/09/2023	Sat	11-19-29-63-68	25	190	4/1	3/2	2	4	26	6
3384	09/11/2023	Mon	09-25-27-53-66	05	180	4/1	3/2	3	4	23	6
3385	09/13/2023	Wed	22-30-37-44-45	18	178	2/3	2/3	0	2	10	3
3386	09/16/2023	Sat	08-11-19-24-46	05	108	2/3	4/1	3	3	15	6
3387	09/18/2023	Mon	02-21-26-40-42	09	131	1/4	3/2	0	2	16	5
3388	09/20/2023	Wed	16-27-59-62-63	23	227	3/2	2/3	2	2	22	6
3389	09/23/2023	Sat	01-12-20-33-66	21	132	2/3	4/1	1	3	25	6
3390	09/25/2023	Mon	10-12-22-36-50	04	130	0/5	3/2	2	2	17	5
3391	09/27/2023	Wed	01-07-46-47-63	07	164	4/1	2/3	3	3	27	6
3392	09/30/2023	Sat	19-30-37-44-46	22	176	2/3	2/3	1	5	11	5
3393	10/02/2023	Mon	12-26-27-43-47	05	155	3/2	3/2	3	4	14	6
3394	10/04/2023	Wed	09-35-54-63-64	01	225	3/2	2/3	1	2	23	6
3395	10/07/2023	Sat	47-54-57-60-65	19	283	3/2	0/5	2	2	7	5
3396	10/09/2023	Mon	16-34-46-55-67	14	218	2/3	2/3	1	2	20	4
3397	10/11/2023	Wed	22-24-40-52-64	10	202	0/5	2/3	1	3	18	5
3398	10/14/2023	Sat	14-16-42-48-64	14	184	0/5	2/3	2	2	21	6
3399	10/16/2023	Mon	02-27-31-44-64	18	168	2/3	3/2	1	3	23	6
3400	10/18/2023	Wed	01-04-13-35-58	24	111	3/2	4/1	0	2	24	6
3401	10/21/2023	Sat	06-15-24-67-68	11	180	2/3	3/2	2	2	29	5
3402	10/23/2023	Mon	18-21-25-46-64	21	174	2/3	3/2	1	2	20	6
3403	10/25/2023	Wed	25-27-41-53-68	02	214	4/1	2/3	3	3	18	6
3404	10/28/2023	Sat	14-24-50-59-64	02	211	1/4	2/3	2	3	22	6
3405	10/30/2023	Mon	19-22-34-66-69	05	210	2/3	3/2	0	2	24	4
3406	11/01/2023	Wed	22-26-39-47-63	12	197	3/2	2/3	1	1	17	6
3407	11/04/2023	Sat	01-28-30-34-52	06	145	1/4	4/1	1	3	18	6
3408	11/06/2023	Mon	12-25-40-59-61	26	197	3/2	2/3	2	2	21	6
3409	11/08/2023	Wed	14-21-33-39-62	20	169	3/2	3/2	2	3	19	6
3410	11/11/2023	Sat	01-12-14-24-57	07	108	2/3	4/1	3	4	21	6
3411	11/13/2023	Mon	24-33-35-37-42	21	171	3/2	3/2	2	2	7	4
3412	11/15/2023	Wed	03-04-51-53-60	06	171	3/2	2/3	0	1	28	6
3413	11/18/2023	Sat	34-50-51-61-67	20	263	3/2	1/4	2	4	13	4
3414	11/20/2023	Mon	19-26-30-39-63	13	177	3/2	3/2	1	5	17	6
3415	11/22/2023	Wed	20-24-33-39-42	21	158	2/3	3/2	4	4	9	5
3416	11/25/2023	Sat	27-33-63-66-68	09	257	3/2	2/3	2	2	20	6
3417	11/27/2023	Mon	02-21-38-61-66	12	188	2/3	2/3	2	3	27	6
3418	11/29/2023	Wed	06-47-50-61-68	04	232	2/3	1/4	3	3	24	6
3419	12/02/2023	Sat	28-35-41-47-60	03	211	3/2	2/3	1	3	12	3
3420	12/04/2023	Mon	18-19-27-28-45	09	137	3/2	4/1	2	3	11	4
3421	12/06/2023	Wed	02-12-37-56-65	21	172	2/3	2/3	1	2	27	6
3422	12/09/2023	Sat	05-25-26-40-60	01	156	2/3	3/2	1	2	20	4
3423	12/11/2023	Mon	01-24-27-31-62	20	145	3/2	4/1	1	2	22	6



### 3. POWERBALL 5/69 + 1/26 Quick Stats™

##	Out	Out/Med	Longest	L10	L5	Last	Avg	Med	Std Dev	Exp Hits	Hits	Hit Ratio
01	0	0.0	100	1	1	12	13.3	9.0	15.8	70.7	68	96.2%
02	2	0.3	60	2	1	3	12.0	6.0	12.0	70.7	75	106.2%
<b>03*</b>	11	1.2	56	0	0	36	11.7	9.5	10.2	70.7	76	107.6%
04	11	0.9	74	0	0	11	15.1	12.5	13.5	70.7	60	84.9%
05	1	0.1	61	1	1	61	15.2	10.0	14.7	70.7	60	84.9%
<b>06*</b>	5	0.6	67	1	0	16	12.5	8.5	14.1	70.7	72	101.9%
07	32	2.9	79	0	0	29	14.5	11.0	14.1	70.7	61	86.3%
08	37	4.6	63	0	0	25	13.7	8.0	13.9	70.7	64	90.6%
09	29	3.4	76	0	0	9	13.8	8.5	14.1	70.7	64	90.6%
<b>10*</b>	33	4.1	47	0	0	19	11.9	8.0	11.1	70.7	73	103.3%
11	37	4.6	66	0	0	2	13.0	8.0	15.0	70.7	67	94.8%
12	2	0.2	54	1	1	10	12.5	9.0	12.7	70.7	72	101.9%
13	23	1.9	74	0	0	20	17.7	12.0	16.8	70.7	51	72.2%
14	13	1.6	96	0	0	0	13.1	8.0	16.1	70.7	68	96.2%
<b>15*</b>	22	2.0	52	0	0	30	12.4	11.0	11.1	70.7	71	100.5%
<b>16*</b>	25	3.1	51	0	0	1	11.8	8.0	10.8	70.7	74	104.7%
<b>17*</b>	50	5.6	66	0	0	12	12.0	9.0	12.6	70.7	71	100.5%
18	3	0.2	48	1	1	17	13.1	13.0	10.4	70.7	69	97.7%
19	3	0.3	53	2	1	5	12.1	9.0	11.1	70.7	74	104.7%
<b>20*</b>	8	0.9	53	1	0	25	11.4	9.0	9.7	70.7	78	110.4%
<b>21*</b>	6	1.0	59	1	0	7	9.9	6.0	11.5	70.7	89	126.0%
<b>22*</b>	17	2.4	74	0	0	0	12.7	7.0	14.5	70.7	70	99.1%
<b>23*</b>	41	5.1	55	0	0	14	10.4	8.0	10.7	70.7	82	116.1%
24	0	0.0	62	2	1	7	13.1	9.0	13.2	70.7	69	97.7%
25	1	0.1	75	1	1	13	14.0	10.0	15.1	70.7	65	92.0%
26	1	0.1	62	2	1	7	15.2	11.0	14.5	70.7	60	84.9%
27	0	0.0	62	3	2	2	11.2	7.0	11.7	70.7	80	113.2%
28	3	0.4	62	2	2	0	11.3	8.0	11.6	70.7	79	111.8%
29	40	3.3	82	0	0	39	15.4	12.0	16.3	70.7	57	80.7%
30	9	1.0	53	1	0	6	13.2	9.0	12.6	70.7	68	96.2%
31	0	0.0	58	1	1	23	14.2	11.0	13.3	70.7	64	90.6%
<b>32*</b>	42	6.0	68	0	0	4	9.5	7.0	9.4	70.7	89	126.0%
<b>33*</b>	7	0.9	47	2	0	0	11.1	8.0	11.8	70.7	80	113.2%
34	10	1.0	111	0	0	5	16.2	10.0	18.9	70.7	56	79.3%
35	4	0.5	111	1	1	7	14.7	8.0	20.4	70.7	62	87.8%
<b>36*</b>	33	5.1	66	0	0	27	10.2	6.5	12.1	70.7	84	118.9%
37	2	0.3	56	1	1	9	11.0	7.0	11.0	70.7	81	114.6%
38	6	0.6	56	1	0	36	13.5	10.0	13.4	70.7	67	94.8%
<b>39*</b>	8	1.1	62	2	0	0	10.8	7.5	11.6	70.7	82	116.1%
40	1	0.1	61	1	1	13	13.1	8.0	14.2	70.7	69	97.7%
41	4	0.4	48	1	1	15	13.7	10.0	12.5	70.7	66	93.4%
42	8	0.7	61	1	0	3	13.4	11.0	12.1	70.7	67	94.8%
43	30	2.4	54	0	0	33	14.8	12.5	12.7	70.7	60	84.9%
<b>44*</b>	24	2.4	66	0	0	6	12.4	10.0	11.1	70.7	71	100.5%
45	3	0.4	108	1	1	34	13.1	8.0	16.6	70.7	69	97.7%
46	21	2.1	90	0	0	5	14.6	10.0	15.5	70.7	61	86.3%
<b>47*</b>	4	0.7	46	2	1	0	11.1	6.0	12.2	70.7	80	113.2%
48	25	3.6	89	0	0	31	14.1	7.0	17.1	70.7	63	89.2%
49	60	4.6	58	0	0	9	15.9	13.0	13.2	70.7	54	76.4%
<b>50*</b>	5	0.6	42	1	0	4	13.1	9.0	11.9	70.7	69	97.7%
51	10	0.8	49	0	0	0	14.8	13.0	12.2	70.7	61	86.3%
52	16	1.8	63	0	0	9	13.3	9.0	14.8	70.7	67	94.8%
<b>53*</b>	11	1.2	58	0	0	8	11.9	9.0	11.7	70.7	75	106.2%
<b>54*</b>	28	3.5	74	0	0	0	12.7	8.0	12.8	70.7	69	97.7%
55	27	2.6	45	0	0	17	12.9	10.5	11.0	70.7	68	96.2%
Avg	14.20	1.61	63.68	0.72	0.36	13.72	12.81	9.01	12.94	70.7	70.7	100.0%



### 3. POWERBALL 5/69 + 1/26 Quick Stats™

##	Out	Out/Med	Longest	L10	L5	Last	Avg	Med	Std Dev	Exp Hits	Hits	Hit Ratio
56	2	0.3	82	1	1	82	12.7	8.0	15.5	70.7	71	100.5%
57	13	1.2	74	0	0	14	13.1	11.0	13.8	70.7	68	96.2%
58	23	3.3	59	0	0	33	13.4	7.0	14.2	70.7	66	93.4%
<b>59*</b>	15	2.1	67	0	0	3	11.3	7.0	12.6	70.7	78	110.4%
60	1	0.1	62	2	2	2	14.7	11.0	13.4	70.7	62	87.8%
<b>61*</b>	5	0.8	40	2	0	0	9.3	6.0	9.5	70.7	94	133.0%
62	0	0.0	62	1	1	13	11.2	8.0	10.7	70.7	80	113.2%
<b>63*</b>	7	0.9	50	2	0	1	9.8	7.5	9.7	70.7	90	127.4%
<b>64*</b>	19	2.4	46	0	0	1	10.8	8.0	11.2	70.7	81	114.6%
65	2	0.2	56	1	1	25	14.2	11.0	11.7	70.7	64	90.6%
<b>66*</b>	6	0.7	47	2	0	0	12.6	9.0	12.5	70.7	71	100.5%
<b>67*</b>	10	1.0	57	0	0	11	12.4	10.5	10.8	70.7	72	101.9%
<b>68*</b>	5	0.7	61	2	0	1	11.9	7.0	13.2	70.7	75	106.2%
<b>69*</b>	18	2.3	42	0	0	25	10.7	8.0	9.7	70.7	82	116.1%
Avg	14.20	1.61	63.68	0.72	0.36	13.72	12.81	9.01	12.94	70.7	70.7	100.0%



### 4. Drawings Since Hit Chart®

Draw#	Date	01	02	03	04*	05*	06	07	08	09	10	11	12	13	14	15	16	17	18	19
3369	08/07/2023	36	3	5	6	9	##	8	9	9	4	3	6	##	61	15	5	9	1	17
3370	08/09/2023	37	4	6	7	10	1	9	10	10	##	4	7	1	62	##	6	10	2	18
3371	08/12/2023	38	5	7	8	11	2	10	11	11	1	5	8	2	63	1	7	11	3	##
3372	08/14/2023	39	6	8	9	12	3	11	12	12	2	6	9	3	64	2	8	12	4	1
3373	08/16/2023	40	7	9	10	13	4	12	13	##	3	##	10	4	65	3	9	##	5	##
3374	08/19/2023	##	8	10	11	14	5	13	14	1	4	1	11	5	66	4	10	1	6	1
3375	08/21/2023	1	9	##	##	15	6	14	15	2	5	2	##	6	67	5	11	2	7	2
3376	08/23/2023	2	10	1	1	16	7	15	16	3	6	3	1	7	68	6	12	3	8	3
3377	08/26/2023	3	11	2	2	17	8	16	17	4	7	4	2	8	69	7	13	4	9	4
3378	08/28/2023	4	12	3	##	18	##	17	18	5	8	5	3	9	70	8	14	5	10	5
3379	08/30/2023	5	13	4	##	19	1	18	19	6	9	6	4	##	71	9	15	6	11	6
3380	09/02/2023	6	14	5	1	20	2	19	20	7	10	7	5	1	72	10	16	7	12	7
3381	09/04/2023	##	15	6	2	21	3	20	21	8	11	8	6	2	73	11	17	8	13	8
3382	09/06/2023	1	16	7	3	22	4	21	22	##	12	9	7	3	##	12	18	9	14	9
3383	09/09/2023	2	17	8	4	23	5	22	23	1	13	##	8	4	1	13	19	10	15	##
3384	09/11/2023	3	18	9	5	24	6	23	24	##	14	1	9	5	2	14	20	11	16	1
3385	09/13/2023	4	19	10	6	25	7	24	25	1	15	2	10	6	3	15	21	12	17	2
3386	09/16/2023	5	20	11	7	26	8	25	##	2	16	##	11	7	4	16	22	13	18	##
3387	09/18/2023	6	##	12	8	27	9	26	1	3	17	1	12	8	5	17	23	14	19	1
3388	09/20/2023	7	1	13	9	28	10	27	2	4	18	2	13	9	6	18	##	15	20	2
3389	09/23/2023	##	2	14	10	29	11	28	3	5	19	3	##	10	7	19	1	16	21	3
3390	09/25/2023	1	3	15	11	30	12	29	4	6	##	4	##	11	8	20	2	17	22	4
3391	09/27/2023	##	4	16	12	31	13	##	5	7	1	5	1	12	9	21	3	18	23	5
3392	09/30/2023	1	5	17	13	32	14	1	6	8	2	6	2	13	10	22	4	19	24	##
3393	10/02/2023	2	6	18	14	33	15	2	7	9	3	7	##	14	11	23	5	20	25	1
3394	10/04/2023	3	7	19	15	34	16	3	8	##	4	8	1	15	12	24	6	21	26	2
3395	10/07/2023	4	8	20	16	35	17	4	9	1	5	9	2	16	13	25	7	22	27	3
3396	10/09/2023	5	9	21	17	36	18	5	10	2	6	10	3	17	14	26	##	23	28	4
3397	10/11/2023	6	10	22	18	37	19	6	11	3	7	11	4	18	15	27	1	24	29	5
3398	10/14/2023	7	11	23	19	38	20	7	12	4	8	12	5	19	##	28	##	25	30	6
3399	10/16/2023	8	##	24	20	39	21	8	13	5	9	13	6	20	1	29	1	26	31	7
3400	10/18/2023	##	1	25	##	40	22	9	14	6	10	14	7	##	2	30	2	27	32	8
3401	10/21/2023	1	2	26	1	41	##	10	15	7	11	15	8	1	3	##	3	28	33	9
3402	10/23/2023	2	3	27	2	42	1	11	16	8	12	16	9	2	4	1	4	29	##	10
3403	10/25/2023	3	4	28	3	43	2	12	17	9	13	17	10	3	5	2	5	30	1	11
3404	10/28/2023	4	5	29	4	44	3	13	18	10	14	18	11	4	##	3	6	31	2	12
3405	10/30/2023	5	6	30	5	45	4	14	19	11	15	19	12	5	1	4	7	32	3	##
3406	11/01/2023	6	7	31	6	46	5	15	20	12	16	20	13	6	2	5	8	33	4	1
3407	11/04/2023	##	8	32	7	47	6	16	21	13	17	21	14	7	3	6	9	34	5	2
3408	11/06/2023	1	9	33	8	48	7	17	22	14	18	22	##	8	4	7	10	35	6	3
3409	11/08/2023	2	10	34	9	49	8	18	23	15	19	23	1	9	##	8	11	36	7	4
3410	11/11/2023	##	11	35	10	50	9	19	24	16	20	24	##	10	##	9	12	37	8	5
3411	11/13/2023	1	12	36	11	51	10	20	25	17	21	25	1	11	1	10	13	38	9	6
3412	11/15/2023	2	13	##	##	52	11	21	26	18	22	26	2	12	2	11	14	39	10	7
3413	11/18/2023	3	14	1	1	53	12	22	27	19	23	27	3	13	3	12	15	40	11	8
3414	11/20/2023	4	15	2	2	54	13	23	28	20	24	28	4	14	4	13	16	41	12	##
3415	11/22/2023	5	16	3	3	55	14	24	29	21	25	29	5	15	5	14	17	42	13	1
3416	11/25/2023	6	17	4	4	56	15	25	30	22	26	30	6	16	6	15	18	43	14	2
3417	11/27/2023	7	##	5	5	57	16	26	31	23	27	31	7	17	7	16	19	44	15	3
3418	11/29/2023	8	1	6	6	58	##	27	32	24	28	32	8	18	8	17	20	45	16	4
3419	12/02/2023	9	2	7	7	59	1	28	33	25	29	33	9	19	9	18	21	46	17	5
3420	12/04/2023	10	3	8	8	60	2	29	34	26	30	34	10	20	10	19	22	47	##	##
3421	12/06/2023	11	##	9	9	61	3	30	35	27	31	35	##	21	11	20	23	48	1	1
3422	12/09/2023	12	1	10	10	##	4	31	36	28	32	36	1	22	12	21	24	49	2	2
3423	12/11/2023	##	2	11	11	1	5	32	37	29	33	37	2	23	13	22	25	50	3	3
Draw#	Date	01	02	03	04*	05*	06	07	08	09	10	11	12	13	14	15	16	17	18	19



### 4. Drawings Since Hit Chart®

Draw#	Date	20*	21	22	23	24	25	26	27	28	29*	30	31*	32	33	34*	35	36	37	38*
3369	08/07/2023	##	25	52	2	2	4	15	4	6	26	41	15	13	2	4	##	7	7	4
3370	08/09/2023	1	##	53	3	3	5	16	5	7	27	42	16	14	3	5	1	8	8	5
3371	08/12/2023	2	##	54	4	4	6	17	6	8	28	43	17	15	4	6	2	9	##	6
3372	08/14/2023	3	1	55	5	5	7	18	7	9	29	44	18	##	5	##	3	10	##	7
3373	08/16/2023	4	2	56	6	6	8	19	8	10	30	45	19	1	6	1	4	11	1	8
3374	08/19/2023	5	3	57	7	7	##	20	##	11	31	46	20	2	7	2	5	12	2	##
3375	08/21/2023	6	4	##	8	8	1	21	1	##	32	47	21	3	8	3	6	13	3	1
3376	08/23/2023	7	5	1	9	9	##	22	2	1	33	##	22	##	##	4	7	14	4	2
3377	08/26/2023	##	6	##	10	10	1	##	3	##	34	1	23	1	1	5	8	15	5	3
3378	08/28/2023	1	7	1	11	11	##	1	4	1	35	2	24	2	2	6	9	16	6	4
3379	08/30/2023	2	8	2	12	12	1	2	5	2	36	3	25	3	3	7	##	17	7	5
3380	09/02/2023	3	9	3	13	13	##	3	6	3	37	4	26	4	4	8	1	18	8	##
3381	09/04/2023	4	10	4	14	14	1	##	7	4	38	5	27	##	5	9	2	19	9	1
3382	09/06/2023	##	11	5	##	15	2	1	8	5	39	6	28	1	6	10	3	20	10	2
3383	09/09/2023	1	12	6	1	16	3	2	9	6	##	7	29	2	7	11	4	21	11	3
3384	09/11/2023	2	13	7	2	17	##	3	##	7	1	8	30	3	8	12	5	22	12	4
3385	09/13/2023	3	14	##	3	18	1	4	1	8	2	##	31	4	9	13	6	23	##	5
3386	09/16/2023	4	15	1	4	##	2	5	2	9	3	1	32	5	10	14	7	24	1	6
3387	09/18/2023	5	##	2	5	1	3	##	3	10	4	2	33	6	11	15	8	25	2	7
3388	09/20/2023	6	1	3	6	2	4	1	##	11	5	3	34	7	12	16	9	26	3	8
3389	09/23/2023	##	2	4	7	3	5	2	1	12	6	4	35	8	##	17	10	27	4	9
3390	09/25/2023	1	3	##	8	4	6	3	2	13	7	5	36	9	1	18	11	##	5	10
3391	09/27/2023	2	4	1	9	5	7	4	3	14	8	6	37	10	2	19	12	1	6	11
3392	09/30/2023	3	5	2	10	6	8	5	4	15	9	##	38	11	3	20	13	2	##	12
3393	10/02/2023	4	6	3	11	7	9	##	##	16	10	1	39	12	4	21	14	3	1	13
3394	10/04/2023	5	7	4	12	8	10	1	1	17	11	2	40	13	5	22	##	4	2	14
3395	10/07/2023	6	8	5	13	9	11	2	2	18	12	3	41	14	6	23	1	5	3	15
3396	10/09/2023	7	9	6	14	10	12	3	3	19	13	4	42	15	7	##	2	6	4	16
3397	10/11/2023	8	10	##	15	##	13	4	4	20	14	5	43	16	8	1	3	7	5	17
3398	10/14/2023	9	11	1	16	1	14	5	5	21	15	6	44	17	9	2	4	8	6	18
3399	10/16/2023	10	12	2	17	2	15	6	##	22	16	7	##	18	10	3	5	9	7	19
3400	10/18/2023	11	13	3	18	3	16	7	1	23	17	8	1	19	11	4	##	10	8	20
3401	10/21/2023	12	14	4	19	##	17	8	2	24	18	9	2	20	12	5	1	11	9	21
3402	10/23/2023	13	##	5	20	1	##	9	3	25	19	10	3	21	13	6	2	12	10	22
3403	10/25/2023	14	1	6	21	2	##	10	##	26	20	11	4	22	14	7	3	13	11	23
3404	10/28/2023	15	2	7	22	##	1	11	1	27	21	12	5	23	15	8	4	14	12	24
3405	10/30/2023	16	3	##	23	1	2	12	2	28	22	13	6	24	16	##	5	15	13	25
3406	11/01/2023	17	4	##	24	2	3	##	3	29	23	14	7	25	17	1	6	16	14	26
3407	11/04/2023	18	5	1	25	3	4	1	4	##	24	##	8	26	18	##	7	17	15	27
3408	11/06/2023	19	6	2	26	4	##	2	5	1	25	1	9	27	19	1	8	18	16	28
3409	11/08/2023	20	##	3	27	5	1	3	6	2	26	2	10	28	##	2	9	19	17	29
3410	11/11/2023	21	1	4	28	##	2	4	7	3	27	3	11	29	1	3	10	20	18	30
3411	11/13/2023	22	2	5	29	##	3	5	8	4	28	4	12	30	##	4	##	21	##	31
3412	11/15/2023	23	3	6	30	1	4	6	9	5	29	5	13	31	1	5	1	22	1	32
3413	11/18/2023	24	4	7	31	2	5	7	10	6	30	6	14	32	2	##	2	23	2	33
3414	11/20/2023	25	5	8	32	3	6	##	11	7	31	##	15	33	3	1	3	24	3	34
3415	11/22/2023	##	6	9	33	##	7	1	12	8	32	1	16	34	##	2	4	25	4	35
3416	11/25/2023	1	7	10	34	1	8	2	##	9	33	2	17	35	##	3	5	26	5	36
3417	11/27/2023	2	##	11	35	2	9	3	1	10	34	3	18	36	1	4	6	27	6	##
3418	11/29/2023	3	1	12	36	3	10	4	2	11	35	4	19	37	2	5	7	28	7	1
3419	12/02/2023	4	2	13	37	4	11	5	3	##	36	5	20	38	3	6	##	29	8	2
3420	12/04/2023	5	3	14	38	5	12	6	##	##	37	6	21	39	4	7	1	30	9	3
3421	12/06/2023	6	4	15	39	6	13	7	1	1	38	7	22	40	5	8	2	31	##	4
3422	12/09/2023	7	5	16	40	7	##	##	2	2	39	8	23	41	6	9	3	32	1	5
3423	12/11/2023	8	6	17	41	##	1	1	##	3	40	9	##	42	7	10	4	33	2	6
Draw#	Date	20*	21	22	23	24	25	26	27	28	29*	30	31*	32	33	34*	35	36	37	38*



### 4. Drawings Since Hit Chart®

Draw#	Date	39	40	41	42	43	44	45*	46	47	48	49	50	51*	52	53	54	55	56*	57*
3369	08/07/2023	18	5	9	1	10	1	11	25	40	3	6	19	2	21	12	##	10	31	10
3370	08/09/2023	19	6	10	2	11	2	12	26	41	4	7	20	3	22	13	1	11	32	11
3371	08/12/2023	20	7	11	3	12	3	13	27	42	5	8	##	4	23	14	2	12	33	12
3372	08/14/2023	##	8	12	4	13	4	14	28	##	6	9	1	5	24	15	3	13	34	13
3373	08/16/2023	1	9	13	5	14	5	15	29	1	7	10	2	6	25	16	4	##	35	14
3374	08/19/2023	2	10	14	6	15	6	16	30	2	8	11	3	7	26	17	5	1	36	15
3375	08/21/2023	3	11	15	7	16	7	17	31	3	9	12	4	8	27	18	6	2	37	16
3376	08/23/2023	4	12	16	8	17	8	18	32	4	10	13	5	9	28	19	7	##	38	17
3377	08/26/2023	5	13	17	9	18	9	19	33	5	11	14	6	10	29	20	8	1	39	18
3378	08/28/2023	6	14	18	10	19	10	20	34	6	12	15	7	11	30	21	9	##	40	19
3379	08/30/2023	7	15	19	11	20	11	21	35	7	13	16	8	12	31	22	10	1	41	20
3380	09/02/2023	8	16	20	##	21	12	22	36	8	14	17	9	13	32	23	11	2	42	21
3381	09/04/2023	9	17	21	1	22	13	23	##	9	15	18	10	##	33	24	12	3	43	22
3382	09/06/2023	10	18	22	2	23	14	24	1	10	16	19	11	1	34	25	13	4	44	23
3383	09/09/2023	11	19	23	3	24	15	25	2	11	17	20	12	2	35	26	14	5	45	24
3384	09/11/2023	12	20	24	4	25	16	26	3	12	18	21	13	3	36	##	15	6	46	25
3385	09/13/2023	13	21	25	5	26	##	##	4	13	19	22	14	4	37	1	16	7	47	26
3386	09/16/2023	14	22	26	6	27	1	1	##	14	20	23	15	5	38	2	17	8	48	27
3387	09/18/2023	15	##	27	##	28	2	2	1	15	21	24	16	6	39	3	18	9	49	28
3388	09/20/2023	16	1	28	1	29	3	3	2	16	22	25	17	7	40	4	19	10	50	29
3389	09/23/2023	17	2	29	2	30	4	4	3	17	23	26	18	8	41	5	20	11	51	30
3390	09/25/2023	18	3	30	3	31	5	5	4	18	24	27	##	9	42	6	21	12	52	31
3391	09/27/2023	19	4	31	4	32	6	6	##	##	25	28	1	10	43	7	22	13	53	32
3392	09/30/2023	20	5	32	5	33	##	7	##	1	26	29	2	11	44	8	23	14	54	33
3393	10/02/2023	21	6	33	6	##	1	8	1	##	27	30	3	12	45	9	24	15	55	34
3394	10/04/2023	22	7	34	7	1	2	9	2	1	28	31	4	13	46	10	##	16	56	35
3395	10/07/2023	23	8	35	8	2	3	10	3	##	29	32	5	14	47	11	##	17	57	##
3396	10/09/2023	24	9	36	9	3	4	11	##	1	30	33	6	15	48	12	1	##	58	1
3397	10/11/2023	25	##	37	10	4	5	12	1	2	31	34	7	16	##	13	2	1	59	2
3398	10/14/2023	26	1	38	##	5	6	13	2	3	##	35	8	17	1	14	3	2	60	3
3399	10/16/2023	27	2	39	1	6	##	14	3	4	1	36	9	18	2	15	4	3	61	4
3400	10/18/2023	28	3	40	2	7	1	15	4	5	2	37	10	19	3	16	5	4	62	5
3401	10/21/2023	29	4	41	3	8	2	16	5	6	3	38	11	20	4	17	6	5	63	6
3402	10/23/2023	30	5	42	4	9	3	17	##	7	4	39	12	21	5	18	7	6	64	7
3403	10/25/2023	31	6	##	5	10	4	18	1	8	5	40	13	22	6	##	8	7	65	8
3404	10/28/2023	32	7	1	6	11	5	19	2	9	6	41	##	23	7	1	9	8	66	9
3405	10/30/2023	33	8	2	7	12	6	20	3	10	7	42	1	24	8	2	10	9	67	10
3406	11/01/2023	##	9	3	8	13	7	21	4	##	8	43	2	25	9	3	11	10	68	11
3407	11/04/2023	1	10	4	9	14	8	22	5	1	9	44	3	26	##	4	12	11	69	12
3408	11/06/2023	2	##	5	10	15	9	23	6	2	10	45	4	27	1	5	13	12	70	13
3409	11/08/2023	##	1	6	11	16	10	24	7	3	11	46	5	28	2	6	14	13	71	14
3410	11/11/2023	1	2	7	12	17	11	25	8	4	12	47	6	29	3	7	15	14	72	##
3411	11/13/2023	2	3	8	##	18	12	26	9	5	13	48	7	30	4	8	16	15	73	1
3412	11/15/2023	3	4	9	1	19	13	27	10	6	14	49	8	##	5	##	17	16	74	2
3413	11/18/2023	4	5	10	2	20	14	28	11	7	15	50	##	##	6	1	18	17	75	3
3414	11/20/2023	##	6	11	3	21	15	29	12	8	16	51	1	1	7	2	19	18	76	4
3415	11/22/2023	##	7	12	##	22	16	30	13	9	17	52	2	2	8	3	20	19	77	5
3416	11/25/2023	1	8	13	1	23	17	31	14	10	18	53	3	3	9	4	21	20	78	6
3417	11/27/2023	2	9	14	2	24	18	32	15	11	19	54	4	4	10	5	22	21	79	7
3418	11/29/2023	3	10	15	3	25	19	33	16	##	20	55	##	5	11	6	23	22	80	8
3419	12/02/2023	4	11	##	4	26	20	34	17	##	21	56	1	6	12	7	24	23	81	9
3420	12/04/2023	5	12	1	5	27	21	##	18	1	22	57	2	7	13	8	25	24	82	10
3421	12/06/2023	6	13	2	6	28	22	1	19	2	23	58	3	8	14	9	26	25	##	11
3422	12/09/2023	7	##	3	7	29	23	2	20	3	24	59	4	9	15	10	27	26	1	12
3423	12/11/2023	8	1	4	8	30	24	3	21	4	25	60	5	10	16	11	28	27	2	13
Draw#	Date	39	40	41	42	43	44	45*	46	47	48	49	50	51*	52	53	54	55	56*	57*



### 4. Drawings Since Hit Chart®

Draw#	Date	58	59	60	61	62	63	64	65*	66	67*	68	69
3369	08/07/2023	3	49	5	15	1	7	2	1	11	11	14	21
3370	08/09/2023	4	50	6	16	2	8	3	2	12	##	15	##
3371	08/12/2023	5	51	7	17	3	9	4	##	13	1	16	1
3372	08/14/2023	6	52	8	18	4	10	5	1	14	2	17	2
3373	08/16/2023	7	53	9	19	5	11	6	2	15	3	18	3
3374	08/19/2023	8	54	10	20	##	12	7	3	16	4	19	4
3375	08/21/2023	9	55	11	21	1	13	8	4	17	5	20	5
3376	08/23/2023	10	56	12	22	2	14	9	5	18	6	21	6
3377	08/26/2023	11	57	13	23	3	##	10	6	19	7	22	7
3378	08/28/2023	12	58	14	24	4	1	11	7	20	8	##	8
3379	08/30/2023	13	59	15	##	5	2	12	8	21	9	1	##
3380	09/02/2023	14	60	16	1	6	3	13	9	##	##	2	1
3381	09/04/2023	15	61	17	2	7	4	14	10	1	1	3	2
3382	09/06/2023	16	62	18	3	8	##	15	11	2	2	4	3
3383	09/09/2023	17	63	19	4	9	##	16	12	3	3	##	4
3384	09/11/2023	18	64	20	5	10	1	17	13	##	4	1	5
3385	09/13/2023	19	65	21	6	11	2	18	14	1	5	2	6
3386	09/16/2023	20	66	22	7	12	3	19	15	2	6	3	7
3387	09/18/2023	21	67	23	8	13	4	20	16	3	7	4	8
3388	09/20/2023	22	##	24	9	##	##	21	17	4	8	5	9
3389	09/23/2023	23	1	25	10	1	1	22	18	##	9	6	10
3390	09/25/2023	24	2	26	11	2	2	23	19	1	10	7	11
3391	09/27/2023	25	3	27	12	3	##	24	20	2	11	8	12
3392	09/30/2023	26	4	28	13	4	1	25	21	3	12	9	13
3393	10/02/2023	27	5	29	14	5	2	26	22	4	13	10	14
3394	10/04/2023	28	6	30	15	6	##	##	23	5	14	11	15
3395	10/07/2023	29	7	##	16	7	1	1	##	6	15	12	16
3396	10/09/2023	30	8	1	17	8	2	2	1	7	##	13	17
3397	10/11/2023	31	9	2	18	9	3	##	2	8	1	14	18
3398	10/14/2023	32	10	3	19	10	4	##	3	9	2	15	19
3399	10/16/2023	33	11	4	20	11	5	##	4	10	3	16	20
3400	10/18/2023	##	12	5	21	12	6	1	5	11	4	17	21
3401	10/21/2023	1	13	6	22	13	7	2	6	12	##	##	22
3402	10/23/2023	2	14	7	23	14	8	##	7	13	1	1	23
3403	10/25/2023	3	15	8	24	15	9	1	8	14	2	##	24
3404	10/28/2023	4	##	9	25	16	10	##	9	15	3	1	25
3405	10/30/2023	5	1	10	26	17	11	1	10	##	4	2	##
3406	11/01/2023	6	2	11	27	18	##	2	11	1	5	3	1
3407	11/04/2023	7	3	12	28	19	1	3	12	2	6	4	2
3408	11/06/2023	8	##	13	##	20	2	4	13	3	7	5	3
3409	11/08/2023	9	1	14	1	##	3	5	14	4	8	6	4
3410	11/11/2023	10	2	15	2	1	4	6	15	5	9	7	5
3411	11/13/2023	11	3	16	3	2	5	7	16	6	10	8	6
3412	11/15/2023	12	4	##	4	3	6	8	17	7	11	9	7
3413	11/18/2023	13	5	1	##	4	7	9	18	8	##	10	8
3414	11/20/2023	14	6	2	1	5	##	10	19	9	1	11	9
3415	11/22/2023	15	7	3	2	6	1	11	20	10	2	12	10
3416	11/25/2023	16	8	4	3	7	##	12	21	##	3	##	11
3417	11/27/2023	17	9	5	##	8	1	13	22	##	4	1	12
3418	11/29/2023	18	10	6	##	9	2	14	23	1	5	##	13
3419	12/02/2023	19	11	##	1	10	3	15	24	2	6	1	14
3420	12/04/2023	20	12	1	2	11	4	16	25	3	7	2	15
3421	12/06/2023	21	13	2	3	12	5	17	##	4	8	3	16
3422	12/09/2023	22	14	##	4	13	6	18	1	5	9	4	17
3423	12/11/2023	23	15	1	5	##	7	19	2	6	10	5	18
Draw#	Date	58	59	60	61	62	63	64	65*	66	67*	68	69









### 4b. Numeric Drawings Since Hit Chart™

##	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	##	HITS
01	0	10	0	24	13	21	6	1	2	8	3	10	16	3	1	16	8	11	58	26	27	49	0	28	20	10	12	40	6	7	1	8	6	2	12	0	01	-2
02	41	14	18	0	3	1	10	4	4	13	3	22	3	2	31	15	12	8	27	2	10	1	21	14	1	2	1	2	6	1	6	20	11	17	3	2	02	+5
03	10	9	8	20	12	6	0	24	14	29	24	8	7	0	0	14	14	10	5	34	10	22	6	6	56	8	9	10	4	12	0	16	0	10	36	11	03	+6
04*	3	17	10	38	21	4	2	4	2	10	0	7	14	9	9	18	56	42	27	7	15	36	17	1	5	24	8	17	12	9	11	2	0	20	11	11	04*	-10
05*	14	11	3	6	9	12	1	1	43	34	5	3	11	10	18	2	10	33	6	16	17	6	34	0	26	10	1	42	11	53	6	24	32	10	61	1	05*	-10
06	3	9	4	24	1	18	20	30	21	4	0	1	20	15	1	0	11	2	16	0	25	7	3	2	4	3	13	4	1	17	67	17	8	22	16	5	06	+2
07	26	1	13	37	13	16	5	10	11	11	1	28	21	34	18	20	8	13	6	5	28	12	4	12	1	45	1	5	21	3	12	5	79	4	29	32	07	-9
08	7	7	17	23	10	8	2	1	26	7	18	15	7	26	4	3	2	45	2	5	23	8	8	5	12	30	15	10	12	7	35	9	5	63	25	37	08	-6
09	7	8	13	6	35	0	12	2	26	76	50	22	24	7	25	44	13	6	10	3	32	9	9	14	11	2	1	0	16	22	0	12	8	1	9	29	09	-6
10	4	19	8	19	26	4	7	32	21	0	12	3	3	20	4	2	6	7	11	18	4	1	3	7	23	5	16	40	8	3	11	42	3	4	19	33	10	+3
11	8	11	6	17	1	18	2	0	14	14	9	4	42	1	0	25	12	14	10	22	21	9	40	6	0	5	8	2	4	26	11	4	6	9	2	37	11	-3
12	4	15	6	1	7	17	2	26	35	9	26	5	15	1	22	12	4	43	25	24	51	4	0	7	2	48	9	15	11	13	0	2	14	1	10	2	12	+2
13	3	0	27	24	13	28	34	5	3	8	74	7	13	8	17	5	11	31	9	2	6	68	5	27	46	26	11	4	9	13	39	57	7	9	20	23	13	-19
14	5	1	8	15	42	6	0	11	2	10	8	8	1	19	3	96	1	4	34	6	8	5	14	3	23	12	11	28	1	23	73	15	5	4	0	13	14	-2
15	18	0	24	1	42	13	31	7	20	3	0	2	4	2	9	10	12	1	18	11	1	18	12	15	10	11	6	20	13	4	1	8	12	15	30	22	15	+1
16	3	0	14	15	25	17	4	1	30	37	2	11	18	3	22	1	21	12	19	7	1	8	16	12	32	1	4	7	10	16	1	18	23	7	1	25	16	+4
17	37	16	10	0	1	13	1	6	11	0	11	3	2	9	30	15	2	0	39	12	5	66	30	31	0	12	7	2	13	11	11	17	1	4	12	50	17	+1
18	13	0	1	3	5	3	28	13	29	13	31	17	1	7	18	3	11	2	2	13	6	7	17	2	21	28	3	7	14	4	3	22	33	33	17	3	18	-1
19	2	4	1	53	14	2	29	3	31	8	0	23	7	19	1	1	0	0	5	6	21	5	7	13	1	9	27	18	1	9	2	5	12	8	5	3	19	+4
20*	2	7	23	0	11	13	7	1	1	4	7	17	9	9	26	16	1	19	5	10	10	12	4	19	31	18	2	21	1	13	22	7	4	6	25	8	20*	+8
21	0	2	17	17	11	13	0	0	12	4	1	5	6	6	5	39	0	21	2	59	17	7	1	3	2	5	1	3	0	25	0	15	14	6	7	6	21	+19
22	12	7	9	9	5	7	3	8	3	0	6	0	2	42	14	8	28	9	12	1	26	6	0	2	9	32	7	25	57	1	7	4	6	7	0	17	22	+0
23	3	6	10	1	17	24	8	5	6	11	7	24	6	45	7	6	21	31	55	0	1	11	28	19	20	3	1	27	10	2	9	10	1	8	14	41	23	+12
24	10	35	18	12	35	35	16	0	3	2	9	1	17	8	8	9	17	6	6	3	13	6	16	0	0	3	5	18	10	3	2	5	0	3	7	0	24	-1
25	5	2	12	42	22	13	42	2	46	27	14	12	37	3	12	10	16	40	27	0	21	14	75	30	9	2	8	1	1	1	3	17	0	4	13	1	25	-5
26	32	0	2	5	24	17	4	62	27	5	15	16	25	6	6	47	34	12	36	35	6	12	2	6	7	15	4	20	22	3	5	5	12	7	7	1	26	-10
27	1	7	16	3	12	1	14	10	25	25	6	10	3	32	11	5	4	24	4	19	42	16	4	0	51	2	8	9	3	4	5	3	12	3	2	0	27	+10
28	9	14	5	3	18	9	11	8	17	11	12	44	0	6	14	7	1	6	26	5	27	4	0	7	34	0	8	22	17	11	11	1	29	11	0	3	28	+9
29*	8	1	7	3	4	19	24	7	14	1	14	21	3	8	30	8	82	3	2	8	7	17	2	1	11	13	12	3	80	18	27	41	10	28	39	40	29*	-13
30	37	12	53	23	5	3	23	2	0	1	5	15	12	4	9	26	7	20	30	11	2	1	9	6	0	31	14	6	9	2	47	8	6	14	6	9	30	-2
31*	18	21	24	4	3	12	1	22	1	31	24	14	12	54	2	3	0	30	4	11	23	13	10	7	8	8	3	5	0	18	13	12	11	44	23	0	31*	-6
32	2	9	16	0	16	29	10	10	7	15	0	15	22	6	3	4	4	29	4	3	9	11	16	18	12	2	17	0	12	25	8	11	15	3	4	42	32	+19
33	24	8	1	0	2	3	4	2	3	24	5	8	45	5	1	0	2	13	10	5	12	22	1	12	9	0	7	9	17	8	12	19	1	3	0	7	33	+10
34*	0	32	3	62	13	10	35	24	19	4	0	12	36	5	14	33	2	10	38	2	14	8	3	23	14	48	13	17	4	7	6	23	8	1	5	10	34*	-14
35	23	42	8	19	5	0	13	16	6	22	6	27	15	8	22	11	28	4	25	3	4	8	13	42	3	13	9	3	4	10	9	14	5	10	7	4	35	-8
36	10	13	28	4	5	12	1	25	7	7	13	2	1	5	11	3	3	0	11	3	1	13	4	9	9	12	10	5	0	3	6	15	1	13	27	33	36	+14
37	33	13	15	3	0	2	4	2	12	1	7	14	1	3	5	12	17	3	4	15	6	1	2	18	1	10	2	23	27	8	0	12	6	18	9	2	37	+11
38*	4	18	1	0	12	8	1	7	18	8	21	2	0	1	8	12	0	3	18	52	19	46	11	10	24	4	7	0	1	11	3	10	8	5	36	6	38*	-3
39	1	9	3	5	33	0	14	9	4	6	2	7	0	2	0	7	0	0	4	18	0	41	9	21	0	15	30	8	9	2	20	33	2	4	0	8	39	+12
40	19	2	17	4	0	8	13	3	7	17	4	8	2	19	2	0	3	24	5	4	26	36	1	12	4	45	5	9	27	15	61	22	9	10	13	1	40	-1
41	19	29	4	0	1	36	5	19	12	0	1	2	46	8	29	15	5	21	15	1	48	25	12	1	5	5	15	10	23	10	20	45	40	42	15	4	41	-4
42	0	29	4	7	1	0	26	19	24	13	0	61	5	25	26	0	19	19	0	7	0	9	26	13	2	38	32	27	1	21	11	6	10	12	3	8	42	-3
43	3	19	1	1	25	15	8	33	7	9	12	8	2	15	34	41	3	4	3	25	19	39	27	6	16	39	9	14	0	6	17	20	4	2	33	30	43	-10
44	24	0	10	25	0	1	5	18	2	9	24	11	2	16	39	19	0	14	2	2	15	5	5	33	10	9	2	19	20	17	12	17	16	6	6	24	44	+1
45*	19	2	1	0	12	2	26	40	7	8	9	4	8	8	0	23	18	5	9	14	21	18	13	4	12	9	3	49	5	6	0	4	10	26	34	3	45*	-1
46	45	10	10	28	2	9	13	7	22	0	23	4	32	26	13	11	18	11	3	0	23</																	



RPT #4b  
 PB0569 (2449 - 3423)  
 Advantage Gold 4.0.1.169  
 Serial: 5200-37303

Last Full Page - B  
 Printed: 12/12/2023  
 No Powerball

### 4b. Numeric Drawings Since Hit Chart™

##	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	##	HITS
64	3	6	16	41	34	41	12	8	5	6	24	0	16	16	0	8	37	31	11	5	8	7	28	0	16	1	4	0	19	26	2	0	0	2	1	19	64	+11
<b>65*</b>	22	8	9	4	5	4	8	26	0	11	23	18	18	3	4	3	17	10	13	26	1	2	10	2	11	33	22	0	3	27	39	1	2	23	25	2	<b>65*</b>	-6
66	13	41	38	7	17	15	7	4	28	22	9	46	20	28	6	9	30	2	5	0	19	2	6	2	10	10	2	15	14	21	3	4	15	10	0	6	66	+1
<b>67*</b>	23	4	21	4	3	6	19	11	13	0	5	41	4	20	18	0	24	45	11	3	19	2	11	1	4	0	20	9	31	16	11	9	15	4	11	10	<b>67*</b>	+2
68	16	6	2	2	61	6	12	31	61	47	5	13	25	2	1	12	11	26	1	0	7	37	7	0	11	4	3	6	2	22	4	17	1	12	1	5	68	+5
69	13	22	5	10	32	0	4	40	19	7	20	1	8	17	12	2	7	4	3	6	22	1	2	8	14	27	11	11	0	3	22	16	21	8	25	18	69	+12
##	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	##	HITS

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## 5. Multiple Hit Pattern Chart/Double Hit Ratio®

### POWERBALL 5/69 + 1/26 (pb0569)

#	Games Out	Double Hit Ratio	All Hits	Hit 1 Time	Hit 2 Times	Hit 3 Times	Hit 4 Times	Hit 5 Times	Hit 6 Times	Hit 7 Times	Hit 8 Times
27	0	24.7	80	74	3	-	-	-	-	-	-
62	0	13.8	80	69	4	1	-	-	-	-	-
24*	0	11.6	69	58	4	1	-	-	-	-	-
01*	0	11.6	68	58	5	-	-	-	-	-	-
31*	0	8.5	64	51	5	1	-	-	-	-	-
60	1	29.0	62	58	2	-	-	-	-	-	-
26	1	28.0	60	56	2	-	-	-	-	-	-
05	1	28.0	60	56	2	-	-	-	-	-	-
40	1	15.3	69	61	4	-	-	-	-	-	-
25	1	11.0	65	55	5	-	-	-	-	-	-
37	2	25.0	81	75	3	-	-	-	-	-	-
02	2	23.0	75	69	3	-	-	-	-	-	-
65	2	10.8	64	54	5	-	-	-	-	-	-
12	2	7.0	72	56	8	-	-	-	-	-	-
56	2	6.6	71	53	6	2	-	-	-	-	-
18	3	32.5	69	65	2	-	-	-	-	-	-
19	3	16.3	74	65	3	1	-	-	-	-	-
45	3	9.5	69	57	6	-	-	-	-	-	-
28	3	7.9	79	63	8	-	-	-	-	-	-
47	4	24.7	80	74	3	-	-	-	-	-	-
41	4	20.0	66	60	3	-	-	-	-	-	-
35	4	18.7	62	56	3	-	-	-	-	-	-
68	5	16.5	75	66	3	1	-	-	-	-	-
06	5	16.0	72	64	4	-	-	-	-	-	-
61	5	11.1	94	78	5	2	-	-	-	-	-
50	5	9.5	69	57	6	-	-	-	-	-	-
66	6	12.0	71	60	4	1	-	-	-	-	-
38	6	11.4	67	57	5	-	-	-	-	-	-
21	6	7.7	89	69	7	2	-	-	-	-	-
33	7	9.4	80	66	7	-	-	-	-	-	-
63	7	9.3	90	74	8	-	-	-	-	-	-
20	8	37.0	78	74	2	-	-	-	-	-	-
42	8	6.4	67	51	8	-	-	-	-	-	-
39	8	5.4	82	59	10	1	-	-	-	-	-
30	9	20.7	68	62	3	-	-	-	-	-	-
51	10	18.3	61	55	3	-	-	-	-	-	-
67	10	16.0	72	64	4	-	-	-	-	-	-
34	10	9.0	56	45	4	1	-	-	-	-	-
04	11	28.0	60	56	2	-	-	-	-	-	-
03	11	10.5	76	63	5	1	-	-	-	-	-
53	11	6.3	75	57	9	-	-	-	-	-	-
14	13	15.0	68	60	4	-	-	-	-	-	-
57	13	4.7	68	47	9	1	-	-	-	-	-
59	15	5.8	78	58	10	-	-	-	-	-	-
52	16	20.3	67	61	3	-	-	-	-	-	-
22	17	9.7	70	58	6	-	-	-	-	-	-
69	18	14.0	82	70	4	-	1	-	-	-	-
64	19	11.3	81	68	5	1	-	-	-	-	-
46	21	18.3	61	55	3	-	-	-	-	-	-
15	22	21.7	71	65	3	-	-	-	-	-	-
13	23	49.0	51	49	1	-	-	-	-	-	-
58	23	14.5	66	58	4	-	-	-	-	-	-
44	24	12.2	71	61	5	-	-	-	-	-	-
16	25	72.0	74	72	1	-	-	-	-	-	-
AVG		13.1	70.7	61.0	4.3	0.3	0.0	0.0	0.0	0.0	0.0



## 5. Multiple Hit Pattern Chart/Double Hit Ratio® POWERBALL 5/69 + 1/26 (pb0569)

##	Games Out	Double Hit Ratio	All Hits	Hit 1 Time	Hit 2 Times	Hit 3 Times	Hit 4 Times	Hit 5 Times	Hit 6 Times	Hit 7 Times	Hit 8 Times
48	25	7.0	63	49	7	-	-	-	-	-	-
55	27	20.7	68	62	3	-	-	-	-	-	-
54	28	21.0	69	63	3	-	-	-	-	-	-
09	29	19.3	64	58	3	-	-	-	-	-	-
43	30	13.0	60	52	4	-	-	-	-	-	-
07	32	28.5	61	57	2	-	-	-	-	-	-
10	33	22.3	73	67	3	-	-	-	-	-	-
36	33	8.3	84	66	6	2	-	-	-	-	-
08	37	29.5	64	59	1	1	-	-	-	-	-
11	37	11.4	67	57	5	-	-	-	-	-	-
29	40	55.0	57	55	1	-	-	-	-	-	-
23	41	14.2	82	71	4	1	-	-	-	-	-
32	42	20.3	89	81	4	-	-	-	-	-	-
17	50	6.9	71	55	8	-	-	-	-	-	-
49	60	0.0	54	54	-	-	-	-	-	-	-
AVG		13.1	70.7	61.0	4.3	0.3	0.0	0.0	0.0	0.0	0.0



## 6. POWERBALL 5/69 + 1/26 Skip and Hit Chart®

##	OUT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35			
01	0	5	4	5	3	3	2	4	1	6	2	5	2	3	2	-	1	3	-	-	2	1	2	1	-	1	-	1	1	1	1	-	-	-	-	1				
02*	2	3	6	6	6	4	7	1	1	2	1	2	1	1	1	4	3	-	1	2	-	2	2	2	-	2	-	1	1	-	-	1	2	-	-	-	1			
03*	11	7	3	1	2	3	4	5	3	4	6	9	4	2	-	4	1	2	1	-	1	2	-	1	1	2	-	-	-	-	4	-	-	-	-	1	-			
04*	11	2	1	3	5	3	1	2	3	1	4	2	2	1	2	1	1	2	4	2	2	3	2	1	1	1	1	-	1	-	-	-	-	-	-	-	-			
05	1	2	5	4	3	2	1	5	-	1	2	6	3	3	-	2	-	2	2	1	-	-	-	-	-	1	3	1	1	-	-	-	-	-	1	1	2	-		
06*	5	4	8	8	4	4	4	1	1	2	2	1	2	2	1	4	3	2	2	2	1	2	1	1	-	2	1	-	-	-	-	1	-	1	-	-	-	-		
07	32	2	7	-	2	2	7	1	2	2	3	1	3	4	4	-	-	2	1	2	-	1	2	-	-	1	-	2	-	2	1	-	-	-	-	1	1	1		
08	37	3	4	3	2	5	7	-	6	4	2	3	-	2	-	-	3	1	1	1	1	-	-	-	2	2	1	2	-	2	-	1	-	-	-	-	1	1	1	
09	29	3	4	6	3	-	2	3	5	6	3	1	1	3	3	1	-	1	1	1	1	1	-	2	1	1	1	1	-	-	-	1	-	1	-	2	1	1		
10	33	3	6	3	8	7	3	2	4	3	2	-	2	2	1	1	2	2	1	2	3	2	1	2	2	1	-	1	-	-	-	1	-	2	-	-	-	-		
11	37	5	9	4	2	5	3	3	1	2	3	1	4	2	-	4	-	1	1	1	-	-	2	2	-	1	1	2	-	-	1	-	1	-	-	-	-	-		
12*	2	8	4	6	2	3	3	3	4	-	5	2	1	2	2	4	4	1	2	-	2	1	-	1	-	1	1	2	-	-	-	-	-	-	1	1	-	1		
13	23	1	1	1	3	2	3	4	3	2	3	-	2	1	4	-	-	1	3	-	1	1	-	-	-	1	1	1	2	1	-	-	-	1	1	-	1	-		
14	13	4	5	3	4	7	3	3	1	6	-	4	3	3	-	1	2	-	1	1	3	1	1	-	2	2	1	-	1	-	-	-	-	1	-	1	-	-		
15	22	3	7	6	2	5	2	2	2	2	1	3	5	5	2	-	2	2	-	4	-	3	-	1	-	1	1	-	1	-	-	2	3	-	2	-	-	-		
16	25	1	11	3	5	4	3	3	6	2	2	1	2	4	-	2	2	2	2	2	2	-	2	2	1	-	1	-	-	1	1	1	1	1	1	1	-	-		
17	50	8	6	5	4	1	3	3	2	2	3	2	5	3	2	-	1	2	3	-	2	1	1	1	-	-	1	-	1	-	-	2	1	-	-	1	1	1		
18*	3	3	3	5	7	1	3	1	5	1	-	3	2	-	4	3	1	2	4	3	2	1	3	2	-	-	1	-	1	2	1	-	1	-	2	-	-	-	-	
19	3	5	5	6	1	1	5	3	4	6	3	1	6	2	1	4	1	2	-	2	2	1	1	-	1	-	1	-	2	-	2	-	1	-	1	-	-	-	1	
20	8	2	6	6	4	4	4	3	8	1	3	3	2	1	4	-	4	2	3	1	4	1	2	1	1	-	1	2	-	1	-	1	-	-	-	-	-	-		
21*	6	11	7	8	5	4	7	6	6	1	2	1	4	3	3	1	2	1	3	-	2	-	2	1	-	-	1	-	-	-	1	-	-	-	-	-	-	1		
22	17	6	3	4	5	3	3	5	7	3	5	1	3	2	-	1	1	1	-	2	1	1	-	-	1	-	1	1	-	2	-	-	-	-	1	-	1	-		
23	41	6	10	6	4	2	3	5	3	7	3	4	6	2	-	1	-	-	2	-	2	3	3	2	-	2	-	-	1	1	-	-	1	-	-	-	-	-		
24	0	6	3	2	6	2	4	4	3	3	2	4	2	2	3	-	2	2	2	3	-	-	-	2	-	-	1	-	1	1	-	1	-	1	-	-	-	-	3	
25*	1	5	7	6	2	1	4	-	2	2	3	2	2	3	2	2	2	1	2	-	1	-	3	1	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	
26	1	2	1	6	1	3	6	5	3	-	1	2	-	5	-	1	2	1	2	1	1	1	-	1	1	2	1	1	1	-	-	-	-	-	1	-	1	1		
27	0	3	6	6	6	8	7	2	4	1	3	4	1	3	1	2	2	3	1	-	6	-	-	-	1	1	3	-	-	-	-	1	-	1	-	-	-	-	-	
28	3	8	8	3	1	3	7	4	4	3	4	2	5	4	-	2	1	-	3	2	-	-	1	2	1	-	1	2	2	-	1	-	-	-	1	1	-	-		
29	40	1	4	4	5	2	-	-	3	4	-	2	2	4	4	2	1	-	2	1	1	2	2	-	-	1	1	-	1	1	-	1	-	1	-	-	-	-	-	
30*	9	4	4	4	5	2	3	5	4	1	5	1	2	2	1	4	2	-	-	-	1	1	2	-	2	1	-	1	-	1	-	1	1	1	2	-	1	-	-	
31	0	7	2	3	3	4	3	1	2	2	1	2	3	3	3	2	-	-	1	2	2	-	1	1	2	2	-	1	2	1	-	1	2	-	-	-	-	-		
32	42	4	4	8	9	7	4	3	6	2	7	6	4	4	2	-	3	3	2	2	-	-	2	1	-	1	1	-	-	-	2	1	-	-	-	-	-	-		
33	7	7	8	7	7	4	4	1	1	4	3	3	1	4	2	2	1	1	3	1	1	-	2	1	1	2	1	-	-	1	-	-	-	-	-	-	-	-	-	
34*	10	6	1	3	4	2	2	1	4	2	1	3	1	1	2	4	-	-	1	-	1	1	-	-	2	1	1	-	2	1	-	-	-	-	1	1	-	1		
35*	4	3	2	2	5	4	4	5	2	2	2	1	3	5	1	1	1	1	-	-	1	-	-	2	1	1	2	-	1	1	-	-	-	-	-	-	-	-	-	
36	33	10	10	7	7	2	5	1	2	-	4	5	4	3	5	1	2	2	-	-	-	1	1	-	-	2	1	1	1	-	-	1	1	1	1	1	1	-	-	
37*	2	3	8	7	5	5	4	6	4	1	3	4	1	5	2	1	2	-	2	4	1	-	1	1	1	1	-	-	1	-	1	2	-	-	1	-	2	-	-	
38	6	5	7	4	4	3	2	-	2	5	1	2	4	3	1	1	1	-	1	4	1	-	2	1	-	1	-	-	1	-	1	1	-	-	2	1	-	-	-	
39*	8	12	3	6	2	6	4	5	3	3	7	1	3	5	1	1	2	1	1	1	-	1	1	1	-	-	-	1	2	-	2	-	1	2	-	-	-	-	-	
40*	1	5	6	4	4	5	3	2	4	2	3	2	1	2	4	2	1	1	2	-	2	-	-	2	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	
41	4	3	6	3	3	2	5	-	5	3	2	3	1	4	-	2	4	-	-	-	3	1	1	-	2	-	2	-	1	-	2	1	-	-	-	-	-	-	-	
42	8	8	5	3	3	3	2	2	3	-	2	2	1	2	3	-	3	-	-	-	3	1	1	-	2	5	3	3	1	1	1	-	-	1	-	-	-	-	-	
43	30	4	3	3	4	3	1	2	1	4	2	1	-	2	2	2	2	1	5	-	2	1	1	-	-	2	-	1	-	1	-	1	-	1	-	3	1	-	-	
44*	24	5	2	6	3	2	5	3	1	3	2	5	3	3	1	2	3	2	2	1	3	1	-	1	2	2	1	1	1	-	-	1	-	-	1	-	1	-	-	
45*	3	6	3	3	5	6	3	2	3	5	4	1	2	4	2	3	-	-	2	2	1	-	1	-	1	-	-	2	-	-	-	-	-	-	-	-	1	1	-	-
46	21	3	2	1	5	5	4	2	3	-	3	3	4	1	5	1	-	-	1	2	-	-	1	2	2	-	-	1	1	1	1	-	-	1	-	1	-	1	-	
47	4	3	16	4	7	3	3	6	2	4	2	2	2	1	3	1	-	-	-	2	1	1	1	2	2	-	1	1	-	-	1	1	-	-	-	-	1	2	-	
48	25	8	8	6	2	-	-	3	5	2	-	1	-	2	2	1	1	3	1	2	-	1	1	-	1	1	1	1	-	1	-	-	-	2	1	-	-	-	-	
49	60	-	2	6	3	-	1	1	1	1	4	4	3	-	2	2	2	3	1	1	2	-	1	1	2	2	-	-	2	-	-	-	-	-	-	-	-	1	1	
50*	5	6	4	4	4	2	5	3	4	2	4	-	2	-	3	1	1	3	-	1	-	1	3	1	-	1	-	2	-	1	-	1	-	1	-	3	1	2	-	
51	10	3	5	1	1	6	2	2	3	-	2	1	3	-	6	1	1	3	-	2	1	-	1	1	1	1	1	2	-	-	-	3	2	1						



## 6. POWERBALL 5/69 + 1/26 Skip and Hit Chart®

##	OUT	Beyond 35
01	0	40, 49, 58, 100
<b>02*</b>	2	36, 41, 43, 60
<b>03*</b>	11	36x2, 56
<b>04*</b>	11	36x2, 38, 42, 56, 74
05	1	42, 43, 46, 52, 53, 61
<b>06*</b>	5	41, 47, 50, 65, 67
07	32	37, 38, 44, 45, 79
08	37	45, 53, 55, 63
09	29	42, 44, 50, 76
10	33	39, 40, 42, 47
11	37	40, 42, 48, 54, 63, 66
<b>12*</b>	2	37, 43, 48, 51, 54
13	23	39, 46, 48, 57, 68, 74
14	13	42, 45, 73, 96
15	22	42, 52
16	25	36, 37, 51
17	50	37, 39, 42, 66
<b>18*</b>	3	39, 48
19	3	39, 40, 41, 53
20	8	53
<b>21*</b>	6	37x2, 39, 40, 43, 59
22	17	40, 41, 42, 50, 57, 74
23	41	44, 45, 55
24	0	38, 50, 52, 62
<b>25*</b>	1	37, 40, 42x2, 45, 46, 51, 75
26	1	36, 44, 45, 47, 59, 62
27	0	41, 42, 51, 62
28	3	43, 44, 62
29	40	37, 39x2, 41, 80, 82
<b>30*</b>	9	37, 41, 45, 47, 53
31	0	36, 42, 44, 54, 58
32	42	68
33	7	36, 37x2, 41, 43, 45, 47
<b>34*</b>	10	36, 38, 48, 50, 62, 111
<b>35*</b>	4	42x2, 54, 109, 111
36	33	39, 57, 66
<b>37*</b>	2	45, 56
38	6	36x2, 40, 46, 52, 56
<b>39*</b>	8	41x2, 62
<b>40*</b>	1	36, 39x2, 43, 45, 51, 54, 61
41	4	36, 40, 42, 45, 46, 48
42	8	36, 38, 61
43	30	37, 39x2, 41, 54
<b>44*</b>	24	39, 66
<b>45*</b>	3	38, 40, 43, 49, 53, 108
46	21	36, 37, 45, 61, 90
47	4	40, 41, 42, 43, 46
48	25	38x2, 43, 51, 54, 55, 89
49	60	37, 41, 44, 56, 58
<b>50*</b>	5	36, 40, 42
51	10	43, 45, 49
52	16	38, 39, 45, 48, 58, 62, 63
<b>53*</b>	11	44, 50, 58
<b>54*</b>	28	42, 46, 49, 74
<b>55*</b>	27	40, 45
Avg	14	





## 6. POWERBALL 5/69 + 1/26 Skip and Hit Chart®

##	OUT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		
<b>56*</b>	2	10	3	<b>3</b>	6	4	3	2	2	5	2	1	1	5	1	5	-	1	1	1	2	1	-	-	1	1	1	-	1	1	1	-	-	-	-	-	-		
<b>57*</b>	13	11	4	3	2	3	3	1	-	4	1	1	2	1	<b>3</b>	4	-	1	4	1	2	-	2	3	1	3	-	2	-	1	-	-	-	-	-	1	1		
58	23	4	6	3	8	5	1	5	2	2	1	1	3	-	2	1	-	1	1	-	2	2	1	-	<b>1</b>	1	1	-	-	1	-	-	1	-	1	-	2	-	
<b>59*</b>	15	10	3	11	1	4	-	7	4	2	1	2	-	2	2	3	<b>5</b>	-	5	2	3	-	2	2	1	-	-	1	-	-	-	-	1	-	-	-	-		
60	1	2	<b>2</b>	3	3	4	4	3	1	4	3	1	2	3	1	3	-	2	3	2	-	1	2	2	1	-	-	-	-	1	-	1	-	1	1	-	1		
<b>61*</b>	5	9	9	7	8	5	<b>8</b>	5	3	5	3	3	2	3	3	-	-	-	1	3	-	-	3	3	-	3	2	-	-	1	-	2	-	-	-	1	-		
62	0	<b>6</b>	3	7	7	2	3	6	-	7	3	1	-	6	3	3	1	-	5	3	2	3	1	1	1	1	-	-	-	-	-	-	1	-	1	-	-		
<b>63*</b>	7	8	4	11	6	5	3	4	<b>4</b>	8	2	2	5	1	4	4	3	2	-	1	2	1	-	1	1	-	-	2	1	-	-	-	-	-	-	1	1		
<b>64*</b>	19	7	6	9	2	6	5	3	2	5	2	5	2	3	2	1	1	4	-	1	<b>2</b>	1	-	1	-	1	-	1	-	1	-	1	1	-	1	-	1	-	
<b>65*</b>	2	5	3	<b>3</b>	4	3	2	-	1	3	3	3	4	-	1	2	-	1	1	2	-	2	3	3	3	-	1	3	1	1	-	2	-	-	1	-	-		
<b>66*</b>	6	6	2	8	7	2	1	<b>3</b>	3	1	3	5	4	-	1	1	4	-	3	-	1	1	1	1	1	-	-	-	-	3	-	2	-	-	-	-	-		
67	10	4	4	2	4	6	3	5	-	2	4	<b>2</b>	5	2	2	2	3	1	-	1	3	3	3	2	2	1	-	2	-	-	-	-	1	-	-	-	-		
<b>68*</b>	5	5	7	5	2	5	<b>5</b>	5	5	3	2	1	2	5	2	1	1	1	1	1	1	1	2	2	-	-	1	2	-	-	-	-	1	-	-	1	-		
69	18	7	6	3	6	4	2	5	4	7	-	5	5	3	3	1	1	3	1	-	3	1	1	3	-	-	1	-	1	-	1	-	-	1	-	-	-		
Avg	14	5	5	5	4	3	3	3	3	3	3	2	2	2	2	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0



## 6. POWERBALL 5/69 + 1/26 Skip and Hit Chart®

##	OUT	Beyond 35
<b>56*</b>	2	38, 42, 55, 56, 58, 82
<b>57*</b>	13	36, 63, 74
58	23	40, 41, 42, 45, 52, 59
<b>59*</b>	15	37, 48, 60, 67
60	1	44, 46x2, 48, 62
<b>61*</b>	5	40x2
62	0	36, 48, 62
<b>63*</b>	7	37x2, 50
<b>64*</b>	19	37, 41x2, 43, 46
<b>65*</b>	2	39, 40, 56
<b>66*</b>	6	36, 38, 39, 41, 44, 46, 47
67	10	41, 45, 57
<b>68*</b>	5	37, 47, 49, 61x2
69	18	36x2, 40, 42
Avg	14	



## 7. POWERBALL 5/69 + 1/26 Hit Charts®

975 Game Chart				50 Game Chart				25 Game Chart				10 Game Chart			
##	HITS	RANK	RATIO	##	HITS	RANK	RATIO	##	HITS	RANK	RATIO	##	HITS	RANK	RATIO
<b>61*</b>	94	1	133.0	<b>25*</b>	9	1	248.4	<b>24*</b>	6	1	331.2	<b>27*</b>	3	1	414.0
<b>63*</b>	90	2	127.4	<b>27*</b>	9	1	248.4	<b>27*</b>	5	2	276.0	<b>02*</b>	2	2	276.0
<b>21*</b>	89	3	126.0	<b>63*</b>	9	1	248.4	<b>01*</b>	4	3	220.8	<b>19*</b>	2	2	276.0
32	89	3	126.0	<b>01*</b>	8	2	220.8	<b>25*</b>	4	3	220.8	<b>24*</b>	2	2	276.0
36	84	4	118.9	<b>24*</b>	8	2	220.8	<b>33*</b>	4	3	220.8	<b>26*</b>	2	2	276.0
23	82	5	116.1	<b>12*</b>	7	3	193.2	<b>39*</b>	4	3	220.8	<b>28*</b>	2	2	276.0
<b>39*</b>	82	5	116.1	<b>22*</b>	7	3	193.2	<b>61*</b>	4	3	220.8	<b>33*</b>	2	2	276.0
69	82	5	116.1	<b>26*</b>	7	3	193.2	<b>68*</b>	4	3	220.8	<b>39*</b>	2	2	276.0
37	81	6	114.6	<b>19*</b>	6	4	165.6	<b>02*</b>	3	4	165.6	<b>47*</b>	2	2	276.0
<b>64*</b>	81	6	114.6	<b>33*</b>	6	4	165.6	<b>12*</b>	3	4	165.6	<b>60*</b>	2	2	276.0
<b>27*</b>	80	7	113.2	<b>46*</b>	6	4	165.6	<b>14*</b>	3	4	165.6	<b>61*</b>	2	2	276.0
<b>33*</b>	80	7	113.2	<b>47*</b>	6	4	165.6	<b>19*</b>	3	4	165.6	<b>63*</b>	2	2	276.0
<b>47*</b>	80	7	113.2	<b>64*</b>	6	4	165.6	<b>21*</b>	3	4	165.6	<b>66*</b>	2	2	276.0
62	80	7	113.2	<b>66*</b>	6	4	165.6	<b>26*</b>	3	4	165.6	<b>68*</b>	2	2	276.0
<b>28*</b>	79	8	111.8	<b>68*</b>	6	4	165.6	<b>28*</b>	3	4	165.6	<b>01*</b>	1	3	138.0
20	78	9	110.4	<b>04*</b>	5	5	138.0	<b>34*</b>	3	4	165.6	05	1	3	138.0
59	78	9	110.4	<b>14*</b>	5	5	138.0	<b>35*</b>	3	4	165.6	06	1	3	138.0
03	76	10	107.6	<b>28*</b>	5	5	138.0	<b>47*</b>	3	4	165.6	<b>12*</b>	1	3	138.0
<b>02*</b>	75	11	106.2	<b>30*</b>	5	5	138.0	<b>50*</b>	3	4	165.6	18	1	3	138.0
53	75	11	106.2	<b>35*</b>	5	5	138.0	<b>60*</b>	3	4	165.6	20	1	3	138.0
<b>68*</b>	75	11	106.2	<b>42*</b>	5	5	138.0	<b>63*</b>	3	4	165.6	<b>21*</b>	1	3	138.0
16	74	12	104.7	<b>61*</b>	5	5	138.0	<b>64*</b>	3	4	165.6	<b>25*</b>	1	3	138.0
<b>19*</b>	74	12	104.7	<b>02*</b>	4	6	110.4	<b>66*</b>	3	4	165.6	<b>30*</b>	1	3	138.0
10	73	13	103.3	20	4	6	110.4	<b>04*</b>	2	5	110.4	31	1	3	138.0
06	72	14	101.9	<b>21*</b>	4	6	110.4	06	2	5	110.4	<b>35*</b>	1	3	138.0
<b>12*</b>	72	14	101.9	<b>34*</b>	4	6	110.4	18	2	5	110.4	37	1	3	138.0
<b>67*</b>	72	14	101.9	37	4	6	110.4	<b>22*</b>	2	5	110.4	38	1	3	138.0
15	71	15	100.5	<b>39*</b>	4	6	110.4	<b>30*</b>	2	5	110.4	<b>40*</b>	1	3	138.0
17	71	15	100.5	<b>40*</b>	4	6	110.4	31	2	5	110.4	41	1	3	138.0
44	71	15	100.5	<b>50*</b>	4	6	110.4	37	2	5	110.4	<b>42*</b>	1	3	138.0
56	71	15	100.5	<b>60*</b>	4	6	110.4	<b>40*</b>	2	5	110.4	45	1	3	138.0
<b>66*</b>	71	15	100.5	62	4	6	110.4	41	2	5	110.4	<b>50*</b>	1	3	138.0
<b>22*</b>	70	16	99.1	<b>67*</b>	4	6	110.4	<b>42*</b>	2	5	110.4	56	1	3	138.0
18	69	17	97.7	06	3	7	82.8	<b>51*</b>	2	5	110.4	62	1	3	138.0
<b>24*</b>	69	17	97.7	09	3	7	82.8	53	2	5	110.4	65	1	3	138.0
<b>40*</b>	69	17	97.7	16	3	7	82.8	59	2	5	110.4	03	0	4	0.0
45	69	17	97.7	38	3	7	82.8	62	2	5	110.4	<b>04*</b>	0	4	0.0
<b>50*</b>	69	17	97.7	44	3	7	82.8	<b>67*</b>	2	5	110.4	07	0	4	0.0
54	69	17	97.7	<b>51*</b>	3	7	82.8	03	1	6	55.2	08	0	4	0.0
<b>01*</b>	68	18	96.2	53	3	7	82.8	05	1	6	55.2	09	0	4	0.0
<b>14*</b>	68	18	96.2	55	3	7	82.8	13	1	6	55.2	10	0	4	0.0
<b>30*</b>	68	18	96.2	59	3	7	82.8	15	1	6	55.2	11	0	4	0.0
55	68	18	96.2	03	2	8	55.2	20	1	6	55.2	13	0	4	0.0
57	68	18	96.2	11	2	8	55.2	38	1	6	55.2	<b>14*</b>	0	4	0.0
11	67	19	94.8	13	2	8	55.2	44	1	6	55.2	15	0	4	0.0
38	67	19	94.8	18	2	8	55.2	45	1	6	55.2	16	0	4	0.0
<b>42*</b>	67	19	94.8	31	2	8	55.2	<b>46*</b>	1	6	55.2	17	0	4	0.0
52	67	19	94.8	32	2	8	55.2	52	1	6	55.2	<b>22*</b>	0	4	0.0
41	66	20	93.4	41	2	8	55.2	56	1	6	55.2	23	0	4	0.0
58	66	20	93.4	45	2	8	55.2	57	1	6	55.2	29	0	4	0.0
<b>25*</b>	65	21	92.0	52	2	8	55.2	58	1	6	55.2	32	0	4	0.0
08	64	22	90.6	54	2	8	55.2	65	1	6	55.2	<b>34*</b>	0	4	0.0
09	64	22	90.6	57	2	8	55.2	69	1	6	55.2	36	0	4	0.0



## 7. POWERBALL 5/69 + 1/26 Hit Charts®

975 Game Chart				50 Game Chart				25 Game Chart				10 Game Chart			
##	HITS	RANK	RATIO	##	HITS	RANK	RATIO	##	HITS	RANK	RATIO	##	HITS	RANK	RATIO
31	64	22	90.6	65	2	8	55.2	07	0	7	0.0	43	0	4	0.0
65	64	22	90.6	69	2	8	55.2	08	0	7	0.0	44	0	4	0.0
48	63	23	89.2	05	1	9	27.6	09	0	7	0.0	<b>46*</b>	0	4	0.0
<b>35*</b>	62	24	87.8	07	1	9	27.6	10	0	7	0.0	48	0	4	0.0
<b>60*</b>	62	24	87.8	08	1	9	27.6	11	0	7	0.0	49	0	4	0.0
07	61	25	86.3	10	1	9	27.6	16	0	7	0.0	<b>51*</b>	0	4	0.0
<b>46*</b>	61	25	86.3	15	1	9	27.6	17	0	7	0.0	52	0	4	0.0
<b>51*</b>	61	25	86.3	23	1	9	27.6	23	0	7	0.0	53	0	4	0.0
<b>04*</b>	60	26	84.9	29	1	9	27.6	29	0	7	0.0	54	0	4	0.0
05	60	26	84.9	36	1	9	27.6	32	0	7	0.0	55	0	4	0.0
<b>26*</b>	60	26	84.9	43	1	9	27.6	36	0	7	0.0	57	0	4	0.0
43	60	26	84.9	48	1	9	27.6	43	0	7	0.0	58	0	4	0.0
29	57	27	80.7	56	1	9	27.6	48	0	7	0.0	59	0	4	0.0
<b>34*</b>	56	28	79.3	58	1	9	27.6	49	0	7	0.0	<b>64*</b>	0	4	0.0
49	54	29	76.4	17	0	10	0.0	54	0	7	0.0	<b>67*</b>	0	4	0.0
13	51	30	72.2	49	0	10	0.0	55	0	7	0.0	69	0	4	0.0



## 7b. POWERBALL 5/69 + 1/26 7b. Hit Ratios™

##	GAMES OUT	975 Games		50 Games			25 Games			10 Games			NET CHANGE
		HITS	RATIO	HITS	RATIO	CHANGE	HITS	RATIO	CHANGE	HITS	RATIO	CHANGE	
01*	0	68	96.2	8	220.8	+124.6	4	220.8	0.0	1	138.0	-82.8	+41.8
02*	2	75	106.2	4	110.4	+4.2	3	165.6	+55.2	2	276.0	+110.4	+169.8
03	11	76	107.6	2	55.2	-52.4	1	55.2	0.0	0	0.0	-55.2	-107.6
04*	11	60	84.9	5	138.0	+53.1	2	110.4	-27.6	0	0.0	-110.4	-84.9
05	1	60	84.9	1	27.6	-57.3	1	55.2	+27.6	1	138.0	+82.8	+53.1
06	5	72	101.9	3	82.8	-19.1	2	110.4	+27.6	1	138.0	+27.6	+36.1
07	32	61	86.3	1	27.6	-58.7	0	0.0	-27.6	0	0.0	0.0	-86.3
08	37	64	90.6	1	27.6	-63.0	0	0.0	-27.6	0	0.0	0.0	-90.6
09	29	64	90.6	3	82.8	-7.8	0	0.0	-82.8	0	0.0	0.0	-90.6
10	33	73	103.3	1	27.6	-75.7	0	0.0	-27.6	0	0.0	0.0	-103.3
11	37	67	94.8	2	55.2	-39.6	0	0.0	-55.2	0	0.0	0.0	-94.8
12*	2	72	101.9	7	193.2	+91.3	3	165.6	-27.6	1	138.0	-27.6	+36.1
13	23	51	72.2	2	55.2	-17.0	1	55.2	0.0	0	0.0	-55.2	-72.2
14*	13	68	96.2	5	138.0	+41.8	3	165.6	+27.6	0	0.0	-165.6	-96.2
15	22	71	100.5	1	27.6	-72.9	1	55.2	+27.6	0	0.0	-55.2	-100.5
16	25	74	104.7	3	82.8	-21.9	0	0.0	-82.8	0	0.0	0.0	-104.7
17	50	71	100.5	0	0.0	-100.5	0	0.0	0.0	0	0.0	0.0	-100.5
18	3	69	97.7	2	55.2	-42.5	2	110.4	+55.2	1	138.0	+27.6	+40.3
19*	3	74	104.7	6	165.6	+60.9	3	165.6	0.0	2	276.0	+110.4	+171.3
20	8	78	110.4	4	110.4	0.0	1	55.2	-55.2	1	138.0	+82.8	+27.6
21*	6	89	126.0	4	110.4	-15.6	3	165.6	+55.2	1	138.0	-27.6	+12.0
22*	17	70	99.1	7	193.2	+94.1	2	110.4	-82.8	0	0.0	-110.4	-99.1
23	41	82	116.1	1	27.6	-88.5	0	0.0	-27.6	0	0.0	0.0	-116.1
24*	0	69	97.7	8	220.8	+123.1	6	331.2	+110.4	2	276.0	-55.2	+178.3
25*	1	65	92.0	9	248.4	+156.4	4	220.8	-27.6	1	138.0	-82.8	+46.0
26*	1	60	84.9	7	193.2	+108.3	3	165.6	-27.6	2	276.0	+110.4	+191.1
27*	0	80	113.2	9	248.4	+135.2	5	276.0	+27.6	3	414.0	+138.0	+300.8
28*	3	79	111.8	5	138.0	+26.2	3	165.6	+27.6	2	276.0	+110.4	+164.2
29	40	57	80.7	1	27.6	-53.1	0	0.0	-27.6	0	0.0	0.0	-80.7
30*	9	68	96.2	5	138.0	+41.8	2	110.4	-27.6	1	138.0	+27.6	+41.8
31	0	64	90.6	2	55.2	-35.4	2	110.4	+55.2	1	138.0	+27.6	+47.4
32	42	89	126.0	2	55.2	-70.8	0	0.0	-55.2	0	0.0	0.0	-126.0
33*	7	80	113.2	6	165.6	+52.4	4	220.8	+55.2	2	276.0	+55.2	+162.8
34*	10	56	79.3	4	110.4	+31.1	3	165.6	+55.2	0	0.0	-165.6	-79.3
35*	4	62	87.8	5	138.0	+50.2	3	165.6	+27.6	1	138.0	-27.6	+50.2
36	33	84	118.9	1	27.6	-91.3	0	0.0	-27.6	0	0.0	0.0	-118.9
37	2	81	114.6	4	110.4	-4.2	2	110.4	0.0	1	138.0	+27.6	+23.4
38	6	67	94.8	3	82.8	-12.0	1	55.2	-27.6	1	138.0	+82.8	+43.2
39*	8	82	116.1	4	110.4	-5.7	4	220.8	+110.4	2	276.0	+55.2	+159.9
40*	1	69	97.7	4	110.4	+12.7	2	110.4	0.0	1	138.0	+27.6	+40.3
41	4	66	93.4	2	55.2	-38.2	2	110.4	+55.2	1	138.0	+27.6	+44.6
42*	8	67	94.8	5	138.0	+43.2	2	110.4	-27.6	1	138.0	+27.6	+43.2
43	30	60	84.9	1	27.6	-57.3	0	0.0	-27.6	0	0.0	0.0	-84.9
44	24	71	100.5	3	82.8	-17.7	1	55.2	-27.6	0	0.0	-55.2	-100.5
45	3	69	97.7	2	55.2	-42.5	1	55.2	0.0	1	138.0	+82.8	+40.3
46*	21	61	86.3	6	165.6	+79.3	1	55.2	-110.4	0	0.0	-55.2	-86.3
47*	4	80	113.2	6	165.6	+52.4	3	165.6	0.0	2	276.0	+110.4	+162.8
48	25	63	89.2	1	27.6	-61.6	0	0.0	-27.6	0	0.0	0.0	-89.2
49	60	54	76.4	0	0.0	-76.4	0	0.0	0.0	0	0.0	0.0	-76.4
50*	5	69	97.7	4	110.4	+12.7	3	165.6	+55.2	1	138.0	-27.6	+40.3
51*	10	61	86.3	3	82.8	-3.5	2	110.4	+27.6	0	0.0	-110.4	-86.3
52	16	67	94.8	2	55.2	-39.6	1	55.2	0.0	0	0.0	-55.2	-94.8
53	11	75	106.2	3	82.8	-23.4	2	110.4	+27.6	0	0.0	-110.4	-106.2



## 7b. POWERBALL 5/69 + 1/26 7b. Hit Ratios™

##	GAMES OUT	975 Games		50 Games			25 Games			10 Games			NET CHANGE
		HITS	RATIO	HITS	RATIO	CHANGE	HITS	RATIO	CHANGE	HITS	RATIO	CHANGE	
54	28	69	97.7	2	55.2	-42.5	0	0.0	-55.2	0	0.0	0.0	-97.7
55	27	68	96.2	3	82.8	-13.4	0	0.0	-82.8	0	0.0	0.0	-96.2
56	2	71	100.5	1	27.6	-72.9	1	55.2	+27.6	1	138.0	+82.8	+37.5
57	13	68	96.2	2	55.2	-41.0	1	55.2	0.0	0	0.0	-55.2	-96.2
58	23	66	93.4	1	27.6	-65.8	1	55.2	+27.6	0	0.0	-55.2	-93.4
59	15	78	110.4	3	82.8	-27.6	2	110.4	+27.6	0	0.0	-110.4	-110.4
<b>60*</b>	1	62	87.8	4	110.4	+22.6	3	165.6	+55.2	2	276.0	+110.4	+188.2
<b>61*</b>	5	94	133.0	5	138.0	+5.0	4	220.8	+82.8	2	276.0	+55.2	+143.0
62	0	80	113.2	4	110.4	-2.8	2	110.4	0.0	1	138.0	+27.6	+24.8
<b>63*</b>	7	90	127.4	9	248.4	+121.0	3	165.6	-82.8	2	276.0	+110.4	+148.6
<b>64*</b>	19	81	114.6	6	165.6	+51.0	3	165.6	0.0	0	0.0	-165.6	-114.6
65	2	64	90.6	2	55.2	-35.4	1	55.2	0.0	1	138.0	+82.8	+47.4
<b>66*</b>	6	71	100.5	6	165.6	+65.1	3	165.6	0.0	2	276.0	+110.4	+175.5
<b>67*</b>	10	72	101.9	4	110.4	+8.5	2	110.4	0.0	0	0.0	-110.4	-101.9
<b>68*</b>	5	75	106.2	6	165.6	+59.4	4	220.8	+55.2	2	276.0	+55.2	+169.8
69	18	82	116.1	2	55.2	-60.9	1	55.2	0.0	0	0.0	-55.2	-116.1



# 8. Companion Numbers Chart®

## POWERBALL 5/69 + 1/26 (pb0569)

##	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38		
01		7	8	5	3	2	5	1	1	2	3	4	6	1	5	5	4	3	5	5	5	6	1	3	6	6	7	8	1	2	5	3	5	3	2	3	2	3		
02	7		5	3	-	5	5	4	5	3	4	6	3	3	3	5	5	9	4	3	4	3	7	7	2	1	4	3	4	4	5	4	4	4	3	4	5	4		
03	8	5		6	1	9	5	-	7	4	4	6	5	3	6	8	4	5	3	5	8	2	5	3	3	4	5	4	3	2	3	7	6	5	2	4	6	4		
04	5	3	6		2	5	4	6	4	2	6	3	3	4	1	3	5	3	4	2	3	4	4	3	2	4	3	4	3	3	2	6	4	2	4	2	3	5		
05	3	-	1	2		3	4	4	7	2	5	4	1	2	3	4	4	2	1	1	5	8	6	2	5	4	3	7	4	-	4	4	4	4	3	5	2	6		
06	2	5	9	5	3		2	4	3	5	3	4	5	6	7	6	5	1	3	5	5	3	2	7	5	4	2	5	2	3	3	5	6	4	7	7	6	2		
07	5	5	5	4	4	2		2	4	4	3	1	1	4	11	4	4	2	4	3	4	1	5	7	2	2	2	3	5	2	5	7	5	2	3	7	3	3		
08	1	4	-	6	4	4	2		3	5	2	7	2	5	6	2	4	4	6	4	8	3	5	5	3	4	11	2	3	3	4	6	3	3	2	3	3	2		
09	1	5	7	4	7	3	4	3		5	6	3	1	1	2	3	9	1	2	5	4	3	6	3	4	2	5	2	3	2	3	5	3	2	3	8	6	4		
10	2	3	4	2	2	5	4	5	5		4	5	5	1	5	5	3	2	2	4	7	4	5	5	4	2	5	5	3	5	5	5	7	3	3	7	4	2		
11	3	4	4	6	5	3	3	2	6	4		1	4	5	2	4	5	2	5	5	8	7	6	5	2	-	4	4	3	2	5	3	8	-	2	4	3	5		
12	4	6	6	3	4	4	1	7	3	5	1		3	3	6	4	5	4	3	10	9	6	2	4	4	5	5	3	6	7	4	8	5	6	-	5	3	2		
13	6	3	5	3	1	5	1	2	1	5	4	3		-	2	4	4	2	4	5	-	2	3	2	2	1	6	2	1	3	2	6	7	2	4	6	3	3		
14	1	3	3	4	2	6	4	5	1	1	5	3	-		1	7	3	5	5	6	4	4	7	4	4	4	3	-	3	4	3	6	4	5	2	6	4	4		
15	5	3	6	1	3	7	11	6	2	5	2	6	2	1		2	3	4	3	4	7	6	3	4	2	5	6	3	5	2	8	6	5	4	3	9	2	6		
16	5	5	8	3	4	6	4	2	3	5	4	4	4	7	2		3	4	3	4	2	3	6	2	4	1	5	4	5	8	5	6	3	5	2	5	4	3		
17	4	5	4	5	4	5	4	4	9	3	5	5	4	3	3	3		7	5	7	7	2	5	5	2	7	5	3	2	1	3	6	3	2	5	4	5	8		
18	3	9	5	3	2	1	2	4	1	2	2	4	2	5	4	4	7		5	4	5	2	6	3	4	6	8	3	5	5	3	5	4	3	3	5	10	2		
19	5	4	3	4	1	3	4	6	2	2	5	3	4	5	3	3	5	5		5	8	4	1	5	6	4	6	6	3	5	3	3	-	6	4	7	9	1		
20	5	3	5	2	1	5	3	4	5	4	5	10	5	6	4	4	7	4	5		6	6	4	4	2	5	4	3	6	3	4	7	10	1	2	5	2	8		
21	5	4	8	3	5	5	4	8	4	7	8	9	-	4	7	2	7	5	8	6		9	5	4	4	6	5	3	6	6	9	12	6	3	3	5	6	4		
22	6	3	2	4	8	3	1	3	3	4	7	6	2	4	6	3	2	2	4	6	9		7	4	-	5	5	3	6	4	1	5	5	4	3	6	3	3		
23	1	7	5	4	6	2	5	5	6	5	6	2	3	7	3	6	5	6	1	4	5	7		3	7	4	5	8	3	6	2	11	5	5	7	2	6	3		
24	3	7	3	3	2	7	7	5	3	5	5	4	2	4	4	2	5	3	5	4	4	4	3		3	3	2	4	3	3	6	2	7	5	7	1	3	3		
25	6	2	3	2	5	5	2	3	4	4	2	4	2	4	2	4	2	4	6	2	4	-	7	3		2	7	1	-	3	2	4	4	4	3	7	6	7		
26	6	1	4	4	4	4	2	4	2	2	-	5	1	4	5	1	7	6	4	5	6	5	4	3	2		4	8	-	4	2	6	2	2	3	2	5	7		
27	7	4	5	3	3	2	2	11	5	5	4	5	6	3	6	5	5	8	6	4	5	5	5	2	7	4		7	8	1	3	3	5	5	3	7	3	4		
28	8	3	4	4	7	5	3	2	2	5	4	3	2	-	3	4	3	3	6	3	3	3	8	4	1	8	7		-	5	6	5	5	5	3	5	3	8		
29	1	4	3	3	4	2	5	3	3	3	3	6	1	3	5	5	2	5	3	6	6	6	3	3		-	-	8	-	6	4	2	3	3	2	3	3	1		
30	2	4	2	3	-	3	2	3	2	5	2	7	3	4	2	8	1	5	5	3	6	4	6	3	3	7	3	3	4	1	5	6		2	6	8	3	4	5	6
31	5	5	3	2	4	3	5	4	3	5	5	4	2	3	8	5	3	3	3	4	9	1	2	6	2	2	3	6	4	2		5	3	3	1	6	5	3		
32	3	4	7	6	4	5	7	6	5	5	3	8	6	6	6	6	6	5	3	7	12	5	11	2	4	6	3	5	2	6	5		5	8	4	8	7	7		
33	5	4	6	4	4	6	5	3	3	7	8	5	7	4	5	3	3	4	-	10	6	5	5	7	4	2	5	5	3	8	3	5		3	7	6	6	3		
34	3	4	5	2	4	4	2	3	2	3	-	6	2	5	4	5	2	3	6	1	3	4	5	5	4	2	5	5	3	3	3	8	3		2	3	4	4		
35	2	3	2	4	3	7	3	2	3	3	2	-	4	2	3	2	5	3	4	2	3	3	7	7	3	3	3	3	2	4	1	4	7		5	4	6			
36	3	4	4	2	5	7	7	3	8	7	4	5	6	6	9	5	4	5	7	5	5	6	2	1	7	2	7	5	3	5	6	8	6	3	5		7	3		
37	2	5	6	3	2	6	3	3	6	4	3	3	3	4	2	4	5	10	9	2	6	3	6	3	6	5	3	3	6	5	7	6	4	4	7		3			
38	3	4	4	5	6	2	3	2	4	2	5	2	3	4	6	3	8	2	1	8	4	3	3	3	7	7	4	8	1	2	3	7	3	4	6	3	3			
39	5	10	1	6	5	5	6	3	2	3	4	6	3	6	2	3	5	8	7	8	5	4	4	3	5	7	5	4	-	2	5	3	9	3	4	4	11	6		
40	5	5	5	-	4	4	5	5	5	5	2	2	2	3	2	5	5	4	5	6	3	3	5	1	5	3	3	6	4	5	6	3	3	3	4	1	7	2		
41	3	3	3	2	2	3	4	5	6	6	5	3	2	5	2	3	4	1	1	3	6	3	5	2	4	4	3	8	5	6	4	3	3	1	3	5	1	1		
42	2	5	5	-	5	6	2	5	6	2	2	4	1	6	5	2	2	5	7	7	5	7	3	4	1	3	5	6	5	6	2	4	7	4	4	2	3	7		
43	3	3	2	4	7	2	3	4	3	6	4	3	3	2	5	6	3	5	6	3	2	4	3	3	2	3	4	4	5	1	6	3	5	1	1	6	2	2		
44	3	6	7	2	3	4	3	2	4	5	3	4	5	1	3	5	2	6	5	3	7	2	3	4	7	4	8	4	4	4	3	5	3	3	4	4	13	3		
45	5	4	5	1	5	6	3	1	2	4	2	3	3	4	6	1	2	8	3	4	4	7	5	2	3	5	3	5	4	5	3	5	6	5	7	5	5	4		
46	5	4	2	8	1	2	4	6	3	6	2	3	2	7	7	4	4	2	10	2	6	5	4	5	3	4	4	3	2	3	4	6	5	2	5	5	5	1		
47	5	3	1	2	4	6	5	4	3	4	5	6	3	5	6	-	5	5	5	5	9	8	8	3	3	7	9	6	4	6	4	5	3	3	4	9	3	3		
48	4	4	5	5	-	5	3	4	3	2	3	4	2	4	3	9	1	5	7	3	2	2	3	2	4	1	1	3	3	8	6	8	2	-	2	4	5	3		
49	3	3	2	9	1	2	2	5	2	4	2	3	-	3	2	5	5	3	3	6	6	2	5	2	3	4	3	5	1	3	4	6	3	-	4	4	1	2		
50	3	8	3	2	3	3	6	1	1	5	4	7	1	6	2	5	1	4	5</																					



## 8. Companion Numbers Chart®

### POWERBALL 5/69 + 1/26 (pb0569)

##	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
01	5	5	3	2	3	3	5	5	5	4	3	3	3	4	3	6	3	3	6	3	3	1	5	4	5	5	2	6	7	3	8
02	10	5	3	5	3	6	4	4	3	4	3	8	5	2	3	4	3	4	4	6	2	3	10	7	5	5	7	8	4	1	5
03	1	5	3	5	2	7	5	2	1	5	2	3	8	4	4	5	3	6	6	3	5	5	9	2	4	7	2	3	3	7	7
04	6	-	2	-	4	2	1	8	2	5	9	2	2	4	4	3	3	5	1	3	4	3	6	3	3	4	3	2	5	4	5
05	5	4	2	5	7	3	5	1	4	-	1	3	3	3	3	3	2	6	5	2	1	2	8	3	5	5	3	6	4	1	6
06	5	4	3	6	2	4	6	2	6	5	2	3	5	6	5	4	3	4	2	3	7	2	5	3	1	4	4	7	7	7	-
07	6	5	4	2	3	3	3	4	5	3	2	6	-	1	1	1	5	3	4	1	2	1	4	5	5	4	3	3	5	4	6
08	3	5	5	5	4	2	1	6	4	4	5	1	2	9	5	3	4	2	2	5	5	3	3	4	3	4	4	2	2	3	2
09	2	5	6	6	3	4	2	3	3	3	2	1	1	5	3	3	4	6	4	3	3	5	3	4	4	9	4	6	2	7	-
10	3	5	6	2	6	5	4	6	4	2	4	5	5	5	8	2	6	8	2	4	6	-	6	4	10	3	6	2	7	3	4
11	4	2	5	2	4	3	2	2	5	3	2	4	3	3	3	5	5	5	3	8	4	3	4	6	4	4	5	6	7	3	5
12	6	2	3	4	3	4	3	3	6	4	3	7	3	3	3	5	1	5	3	3	4	4	7	6	2	4	6	3	4	3	5
13	3	2	2	1	3	5	3	2	3	2	-	1	4	4	4	4	3	2	-	6	5	3	5	4	3	1	1	1	2	4	6
14	6	3	5	6	2	1	4	7	5	4	3	6	4	4	2	3	4	4	5	5	4	2	8	3	6	5	6	4	5	6	4
15	2	2	2	5	5	3	6	7	6	3	2	2	5	3	3	4	3	3	4	3	4	4	4	4	7	5	6	3	5	4	3
16	3	5	3	2	6	5	1	4	-	9	5	5	1	4	8	8	9	6	4	6	3	5	5	4	8	2	3	5	4	6	4
17	5	5	4	2	3	2	2	4	5	1	5	1	3	6	5	4	2	3	5	2	4	3	6	5	7	5	4	2	3	9	3
18	8	4	1	5	5	6	8	2	5	5	3	4	5	3	4	3	1	3	3	2	2	5	4	6	2	5	7	5	2	3	4
19	7	5	1	7	6	5	3	10	5	7	3	5	5	3	2	3	5	3	4	4	5	3	5	7	4	3	2	4	4	8	5
20	8	6	3	7	3	3	4	2	5	3	6	3	2	5	3	8	4	5	4	4	5	4	6	2	8	5	6	4	4	5	6
21	5	3	6	5	2	7	4	6	9	2	6	6	2	4	4	4	4	2	5	3	5	5	3	10	4	7	8	6	5	3	6
22	4	3	3	7	4	2	7	5	8	2	2	2	3	4	3	6	4	4	3	3	3	5	5	4	9	4	2	7	4	1	5
23	4	5	5	3	3	3	5	4	8	3	5	5	3	3	5	4	6	6	4	4	6	6	5	3	9	7	3	5	7	7	4
24	3	1	2	4	3	4	2	5	3	2	2	6	5	4	5	2	4	7	7	3	5	4	6	6	9	6	3	6	4	4	3
25	5	5	4	1	2	7	3	3	3	4	3	2	2	5	6	6	7	-	4	3	2	6	3	4	6	7	2	6	9	6	2
26	7	3	4	3	3	4	5	4	7	1	4	2	4	2	3	2	5	1	2	4	2	2	5	3	6	3	3	3	1	3	3
27	5	3	3	5	4	8	3	4	9	1	3	2	5	4	6	2	5	4	2	3	7	4	5	5	5	3	7	6	7	7	7
28	4	6	8	6	4	4	5	3	6	3	5	6	7	6	6	3	5	6	4	7	6	3	7	6	11	4	2	4	7	5	4
29	-	4	5	5	5	4	4	2	4	3	1	4	1	1	7	4	2	4	5	4	5	3	5	4	3	3	3	2	2	4	2
30	2	5	6	6	1	4	5	3	6	8	3	3	3	6	8	4	2	6	6	2	7	3	4	6	5	3	3	3	1	2	6
31	5	6	4	2	6	3	3	4	4	6	4	5	4	3	3	3	1	5	2	3	5	6	4	5	2	3	2	4	5	1	1
32	3	3	3	4	3	5	5	6	5	8	6	4	3	3	4	2	5	5	4	12	2	3	4	6	7	7	8	5	4	4	5
33	9	3	3	7	5	3	6	5	3	2	3	4	4	5	2	5	5	6	2	4	8	4	4	8	5	6	3	3	3	7	4
34	3	3	1	4	1	3	5	2	3	-	-	5	6	5	6	1	3	3	3	4	6	-	5	3	1	1	1	3	6	2	3
35	4	4	3	4	1	4	7	5	4	2	4	4	4	3	4	6	2	2	4	5	3	4	6	3	7	5	3	6	4	2	3
36	4	1	5	2	6	4	5	5	9	4	4	2	7	5	2	3	3	3	4	8	5	7	10	9	4	5	4	2	6	4	7
37	11	7	1	3	2	13	5	5	3	5	1	7	5	5	7	4	5	4	3	5	4	4	8	7	10	5	5	4	4	1	6
38	6	2	1	7	2	3	4	1	3	3	2	3	1	6	2	5	5	4	3	4	2	2	6	7	6	5	4	7	4	5	5
39	3	3	3	6	6	6	2	3	9	7	2	4	4	1	8	6	3	5	6	2	7	4	6	6	6	3	5	5	7	4	7
40	3	6	6	4	2	6	3	3	7	2	9	3	8	3	3	6	1	2	5	7	3	4	4	6	4	3	4	3	2	8	
41	3	6	7	1	4	3	2	5	5	3	3	2	3	9	3	3	6	5	6	9	3	5	4	7	7	4	2	4	5	2	
42	6	6	7	1	3	4	4	4	7	4	3	4	7	3	1	3	5	3	-	4	2	4	5	2	4	2	4	2	3	4	
43	6	4	1	1	2	5	1	3	4	-	1	-	4	4	3	4	4	3	4	4	9	7	3	3	5	5	2	2	6	6	
44	6	2	4	3	2	4	5	1	1	2	8	4	4	5	3	5	2	3	6	7	3	5	5	6	7	4	2	4	4	6	
45	2	6	3	4	5	4	2	6	5	3	2	3	3	6	4	7	10	4	4	1	1	6	4	1	6	3	4	5	2	5	
46	3	3	2	4	1	5	2	4	2	1	4	2	3	2	3	1	7	2	-	5	2	2	6	3	3	4	2	3	4	3	
47	9	3	5	4	3	1	6	4	4	3	6	3	3	3	5	7	2	8	6	3	7	7	5	8	2	5	3	3	8	5	
48	7	7	5	7	4	1	5	2	4	4	5	4	4	7	2	2	3	3	3	3	6	4	2	5	6	3	1	1	4	3	
49	2	2	3	4	-	2	3	1	3	4	5	2	3	2	1	3	2	4	2	6	1	3	5	3	2	6	4	6	2	7	
50	4	9	3	3	1	8	2	4	6	5	5	7	4	3	2	4	1	6	3	7	1	10	6	5	3	5	3	4	2	5	
51	4	3	2	4	-	4	3	2	3	4	2	7	3	7	3	4	3	4	5	3	5	11	2	4	2	-	2	3	2	5	
52	1	8	3	7	4	4	3	3	3	4	3	4	3	4	4	4	2	2	5	4	4	5	5	2	7	-	3	5	4	3	
53	8	3	9	3	4	5	6	2	3	7	2	3	7	4	5	3	8	6	4	5	6	-	5	6	3	3	5	6	6	4	
54	6	3	3	1	3	3	4	3	5	2	1	2	3	4	5	3	5	9	1	3	7	7	6	6	6	4	4	4	6	10	
55	3	6	3	3	4	5	7	1	7	2	3	4	4	4	3	3	5	3	4	4	3	6	3	6	5	2	5	8	6	4	
AVG	5	4	4	4	3	4	4	4	5	4	3	4	4	4	4	4	4	4	4	4	5	4	5	5	5	5	4	4	4	4	5





## 8. Companion Numbers Chart®

### POWERBALL 5/69 + 1/26 (pb0569)

##	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	
56	3	4	6	5	6	4	3	2	6	8	5	5	2	4	3	6	3	3	3	5	2	4	6	7	-	1	4	6	4	6	5	5	6	3	2	3	4	4	
57	6	4	6	1	5	2	4	2	4	2	3	3	-	5	4	4	5	3	4	4	5	3	4	7	4	2	2	4	5	6	2	4	2	3	4	4	3	3	
58	3	6	3	3	2	3	1	5	3	4	8	3	6	5	3	6	2	2	4	4	3	3	4	3	3	4	3	7	4	2	3	12	4	4	5	8	5	4	
59	3	2	5	4	1	7	2	5	3	6	4	4	5	4	4	3	4	2	5	5	5	3	6	5	2	2	7	6	5	7	5	2	8	6	3	5	4	2	
60	1	3	5	3	2	2	1	3	5	-	3	4	3	2	4	5	3	5	3	4	5	5	6	4	6	2	4	3	3	3	6	3	4	-	4	7	4	2	
61	5	10	9	6	8	5	4	3	3	6	4	7	5	8	4	5	6	4	5	6	3	5	5	6	3	5	5	7	5	4	4	4	4	5	6	10	8	6	
62	4	7	2	3	3	3	5	4	4	4	6	6	4	3	4	4	5	6	7	2	10	4	3	6	4	3	5	6	4	6	5	6	8	3	3	9	7	7	
63	5	5	4	3	5	1	5	3	4	10	4	2	3	6	7	8	7	2	4	8	4	9	9	9	6	6	5	11	3	5	2	7	5	1	7	4	10	6	
64	5	5	7	4	5	4	4	4	9	3	4	4	1	5	5	2	5	5	3	5	7	4	7	6	7	3	3	4	3	3	3	7	6	1	5	5	5	5	
65	2	7	2	3	3	4	3	4	4	6	5	6	1	6	6	3	4	7	2	6	8	2	3	3	2	3	7	2	3	3	2	8	3	1	3	4	5	4	
66	6	8	3	2	6	7	3	2	6	2	6	3	1	4	3	5	2	5	4	4	6	7	5	6	6	3	6	4	2	3	4	5	3	3	6	2	4	7	
67	7	4	3	5	4	7	5	2	2	7	7	4	2	5	5	4	3	2	4	4	5	4	7	4	9	1	7	7	2	1	5	4	3	6	4	6	4	4	
68	3	1	7	4	1	7	4	3	7	3	3	3	4	6	4	6	9	3	8	5	3	1	7	4	6	3	7	5	4	2	1	4	7	2	2	4	1	5	
69	8	5	7	5	6	-	6	2	-	4	5	5	6	4	3	4	3	4	5	6	6	5	4	3	2	3	7	4	2	6	1	5	4	3	3	7	6	5	
<b>AVG</b>	4	4	4	3	3	4	4	4	4	4	4	4	3	4	4	4	4	4	4	4	5	5	4	5	4	4	3	5	5	3	4	4	5	5	3	4	5	5	4



RPT #8  
 PB0569 (2449 - 3423)  
 Advantage Gold 4.0.1.169  
 Serial: 5200-37303

## 8. Companion Numbers Chart®

### POWERBALL 5/69 + 1/26 (pb0569)

Page 2 - B  
 Printed: 12/12/2023  
 No Powerball

##	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
56	5	1	6	5	4	2	10	7	2	3	2	1	3	2	8	5	5		6	2	2	3	5	4	4	5	3	4	4	7	6
57	6	2	5	3	3	3	4	2	8	3	4	6	4	2	6	9	3	6		6	3	6	1	5	6	4	5	6	3	3	7
58	2	5	6	-	4	6	4	-	6	3	2	3	5	5	4	1	4	2	6		7	5	-	2	2	4	4	4	3	5	3
59	7	7	9	4	4	7	1	5	3	3	6	7	3	4	5	3	4	2	3	7		6	6	8	6	6	3	7	4	5	6
60	4	3	3	2	9	3	1	2	7	6	1	1	5	4	6	7	3	3	6	5	6		3	-	1	6	5	3	1	5	5
61	6	4	5	4	7	5	6	2	7	4	3	10	11	5	-	7	6	5	1	-	6	3		8	10	10	5	5	5	7	11
62	6	4	4	5	3	5	4	6	5	2	5	6	2	5	5	6	3	4	5	2	8	-	8		9	6	3	4	-	4	6
63	6	6	7	2	3	6	1	3	8	5	3	5	4	2	6	6	6	4	6	2	6	1	10	9		7	5	4	6	9	7
64	3	4	7	4	5	7	6	3	2	6	2	3	2	7	3	6	5	5	4	4	6	6	10	6	7		4	6	4	7	7
65	5	3	4	2	5	4	3	4	5	3	6	5	-	-	3	4	2	3	5	4	3	5	5	3	5	4		2	4	2	3
66	5	4	2	4	2	2	4	2	3	1	4	3	2	3	5	4	5	4	6	4	7	3	5	4	4	6	2		7	6	7
67	7	3	4	2	2	4	5	3	3	1	6	4	3	5	6	4	8	4	3	3	4	1	5	-	6	4	4	7		5	3
68	4	2	5	3	6	4	2	4	8	4	2	2	2	4	6	6	6	7	3	5	5	5	7	4	9	7	2	6	5		6
69	7	8	2	4	6	6	5	3	5	3	7	5	5	3	4	10	4	6	7	3	6	5	11	6	7	7	3	7	3	6	
<b>AVG</b>	5	4	4	4	3	4	4	4	5	4	3	4	4	4	4	4	4	4	4	4	4	5	4	5	5	5	4	4	4	4	5

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## 8b. Best Companion Numbers Chart™

### POWERBALL 5/69 + 1/26 (pb0569)

##	HIT MOST WITH	HIT LEAST WITH
01	<b>(03,28,69)</b> <sub>8</sub> , <b>(02,27,67)</b> <sub>7</sub>	<b>(06,10,30,35,37,42,65)</b> <sub>2</sub> , <b>(08,09,14,23,29,60)</b> <sub>1</sub>
02	<b>(39,61)</b> <sub>10</sub> , <b>18</b> <sub>9</sub>	<b>(26,68)</b> <sub>1</sub>
03	<b>(06,61)</b> <sub>9</sub> , <b>(01,16,21,51)</b> <sub>8</sub>	<b>(05,39,47)</b> <sub>1</sub>
04	<b>49</b> <sub>9</sub> , <b>46</b> <sub>8</sub>	<b>(15,45,57)</b> <sub>1</sub>
05	<b>(22,61)</b> <sub>8</sub> , <b>(09,28,43)</b> <sub>7</sub>	<b>(03,13,19,20,46,49,59,68)</b> <sub>1</sub>
06	<b>03</b> <sub>9</sub> , <b>(15,24,35,36,59,66,67,68)</b> <sub>7</sub>	<b>(18,63)</b> <sub>1</sub>
07	<b>15</b> <sub>11</sub> , <b>(24,32,36)</b> <sub>7</sub>	<b>(12,13,22,52,53,54,58,60)</b> <sub>1</sub>
08	<b>27</b> <sub>11</sub> , <b>52</b> <sub>9</sub>	<b>(01,45,50)</b> <sub>1</sub>
09	<b>(17,64)</b> <sub>9</sub> , <b>36</b> <sub>8</sub>	<b>(01,13,14,18,50,51)</b> <sub>1</sub>
10	<b>63</b> <sub>10</sub> , <b>(53,56)</b> <sub>8</sub>	<b>14</b> <sub>1</sub>
11	<b>(21,33,58)</b> <sub>8</sub> , <b>(22,67)</b> <sub>7</sub>	<b>12</b> <sub>1</sub>
12	<b>20</b> <sub>10</sub> , <b>21</b> <sub>9</sub>	<b>(07,11,55)</b> <sub>1</sub>
13	<b>33</b> <sub>7</sub> , <b>(01,27,32,36,58,69)</b> <sub>6</sub>	<b>(05,07,09,26,29,42,50,64,65,66)</b> <sub>1</sub>
14	<b>61</b> <sub>8</sub> , <b>(16,23,46)</b> <sub>7</sub>	<b>(01,09,10,15,44)</b> <sub>1</sub>
15	<b>07</b> <sub>11</sub> , <b>36</b> <sub>9</sub>	<b>(12 Nrs)</b> <sub>2</sub> , <b>(04,14)</b> <sub>1</sub>
16	<b>(48,55)</b> <sub>9</sub> , <b>(03,30,53,54,63)</b> <sub>8</sub>	<b>(26,45,51)</b> <sub>1</sub>
17	<b>(09,68)</b> <sub>9</sub> , <b>38</b> <sub>8</sub>	<b>(22,25,29,34,42,44,45,55,58,66)</b> <sub>2</sub> , <b>(30,48,50)</b> <sub>1</sub>
18	<b>37</b> <sub>10</sub> , <b>02</b> <sub>9</sub>	<b>(12 Nrs)</b> <sub>2</sub> , <b>(06,09,41,55)</b> <sub>1</sub>
19	<b>46</b> <sub>10</sub> , <b>37</b> <sub>9</sub>	<b>(05,23,38,41)</b> <sub>1</sub>
20	<b>(12,33)</b> <sub>10</sub> , <b>(38,39,54,63)</b> <sub>8</sub>	<b>(04,25,35,37,46,51,62)</b> <sub>2</sub> , <b>(05,34)</b> <sub>1</sub>
21	<b>32</b> <sub>12</sub> , <b>62</b> <sub>10</sub>	<b>(16,43,48,51,56)</b> <sub>2</sub>
22	<b>(21,63)</b> <sub>9</sub> , <b>(05,47)</b> <sub>8</sub>	<b>(07,31,68)</b> <sub>1</sub>
23	<b>32</b> <sub>11</sub> , <b>63</b> <sub>9</sub>	<b>(06,12,31,36)</b> <sub>2</sub> , <b>(01,19)</b> <sub>1</sub>
24	<b>63</b> <sub>9</sub> , <b>(02,06,07,33,35,56,57)</b> <sub>7</sub>	<b>(05,13,16,27,32,41,45,48,49,54)</b> <sub>2</sub> , <b>(36,40)</b> <sub>1</sub>
25	<b>67</b> <sub>9</sub> , <b>(23,27,36,38,44,55,64)</b> <sub>7</sub>	<b>(28,42)</b> <sub>1</sub>
26	<b>28</b> <sub>8</sub> , <b>(17,38,39,47)</b> <sub>7</sub>	<b>(02,13,16,48,56,67)</b> <sub>1</sub>
27	<b>08</b> <sub>11</sub> , <b>47</b> <sub>9</sub>	<b>(06,07,24,50,54,57)</b> <sub>2</sub> , <b>(30,48)</b> <sub>1</sub>
28	<b>63</b> <sub>11</sub> , <b>(01,23,26,38,41)</b> <sub>8</sub>	<b>25</b> <sub>1</sub>
29	<b>27</b> <sub>8</sub> , <b>53</b> <sub>7</sub>	<b>(01,13,38,49,51,52)</b> <sub>1</sub>
30	<b>(16,33,48,53)</b> <sub>8</sub> , <b>(12,59)</b> <sub>7</sub>	<b>(17,27,43,67)</b> <sub>1</sub>
31	<b>21</b> <sub>9</sub> , <b>15</b> <sub>8</sub>	<b>(04,13,23,25,26,30,42,57,63,65)</b> <sub>2</sub> , <b>(22,35,55,68,69)</b> <sub>1</sub>
32	<b>(21,58)</b> <sub>12</sub> , <b>23</b> <sub>11</sub>	<b>(11 Nrs)</b> <sub>3</sub> , <b>(24,29,54,59)</b> <sub>2</sub>
33	<b>20</b> <sub>10</sub> , <b>39</b> <sub>9</sub>	<b>(26,48,53,57)</b> <sub>2</sub>
34	<b>32</b> <sub>8</sub> , <b>(12,19,51,53,59,67)</b> <sub>6</sub>	<b>(20,41,43,54,63,64,65)</b> <sub>1</sub>
35	<b>(06,23,24,33,45,63)</b> <sub>7</sub> , <b>(38,54,61,66)</b> <sub>6</sub>	<b>(31,43)</b> <sub>1</sub>
36	<b>61</b> <sub>10</sub> , <b>(15,47,62)</b> <sub>9</sub>	<b>(04,23,26,42,50,53,66)</b> <sub>2</sub> , <b>(24,40)</b> <sub>1</sub>
37	<b>44</b> <sub>13</sub> , <b>39</b> <sub>11</sub>	<b>(01,05,15,20,43)</b> <sub>2</sub> , <b>(41,49,68)</b> <sub>1</sub>
38	<b>(17,20,28)</b> <sub>8</sub> , <b>(25,26,32,42,62,66)</b> <sub>7</sub>	<b>(12 Nrs)</b> <sub>2</sub> , <b>(19,29,41,46,51)</b> <sub>1</sub>
39	<b>37</b> <sub>11</sub> , <b>02</b> <sub>10</sub>	<b>(03,52)</b> <sub>1</sub>
40	<b>50</b> <sub>9</sub> , <b>(52,69)</b> <sub>8</sub>	<b>(24,36,56)</b> <sub>1</sub>
41	<b>(53,59)</b> <sub>9</sub> , <b>28</b> <sub>8</sub>	<b>(04,05,13,15,24,46,51,66,69)</b> <sub>2</sub> , <b>(18,19,34,37,38,43)</b> <sub>1</sub>
42	<b>(19,20,22,33,38,41,48,52)</b> <sub>7</sub> , <b>(06,09,14,28,30,39,40)</b> <sub>6</sub>	<b>(13,25,43,54)</b> <sub>1</sub>
43	<b>60</b> <sub>9</sub> , <b>(05,61)</b> <sub>7</sub>	<b>(30,34,35,41,42,46,50)</b> <sub>1</sub>
44	<b>37</b> <sub>13</sub> , <b>(27,50)</b> <sub>8</sub>	<b>(04,08,17,22,40,43,49,56,66)</b> <sub>2</sub> , <b>(14,47,48)</b> <sub>1</sub>
45	<b>56</b> <sub>10</sub> , <b>18</b> <sub>8</sub>	<b>(09,11,17,24,39,46,50,68)</b> <sub>2</sub> , <b>(04,08,16,59,60,63)</b> <sub>1</sub>
46	<b>19</b> <sub>10</sub> , <b>04</b> <sub>8</sub>	<b>(05,38,43,49,55)</b> <sub>1</sub>
47	<b>(21,27,36,39)</b> <sub>9</sub> , <b>(22,23,57,63,68)</b> <sub>8</sub>	<b>(03,44)</b> <sub>1</sub>
48	<b>16</b> <sub>9</sub> , <b>(30,32)</b> <sub>8</sub>	<b>(17,26,27,44,66,67)</b> <sub>1</sub>
49	<b>04</b> <sub>9</sub> , <b>69</b> <sub>7</sub>	<b>(05,29,37,46,54,60)</b> <sub>1</sub>
50	<b>61</b> <sub>10</sub> , <b>40</b> <sub>9</sub>	<b>(04,15,22,25,26,27,36,45,54,68)</b> <sub>2</sub> , <b>(08,09,13,17,43,56,60)</b> <sub>1</sub>
51	<b>61</b> <sub>11</sub> , <b>03</b> <sub>8</sub>	<b>(09,16,29,38)</b> <sub>1</sub>
52	<b>08</b> <sub>9</sub> , <b>40</b> <sub>8</sub>	<b>(07,29,39)</b> <sub>1</sub>
53	<b>41</b> <sub>9</sub> , <b>(10,16,30,39,56)</b> <sub>8</sub>	<b>07</b> <sub>1</sub>
54	<b>69</b> <sub>10</sub> , <b>57</b> <sub>9</sub>	<b>(10,24,26,27,32,48,50)</b> <sub>2</sub> , <b>(07,34,42,49,58)</b> <sub>1</sub>
55	<b>16</b> <sub>9</sub> , <b>67</b> <sub>8</sub>	<b>(05,17,29,30,35,48,65)</b> <sub>2</sub> , <b>(12,18,31,46)</b> <sub>1</sub>



RPT #8b  
 PB0569 (2449 - 3423)  
 Advantage Gold 4.0.1.169  
 Serial: 5200-37303

## 8b. Best Companion Numbers Chart™

### POWERBALL 5/69 + 1/26 (pb0569)

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##	HIT MOST WITH	HIT LEAST WITH
56	<b>45</b> <sup>10</sup> , <b>(10,53)</b> <sup>8</sup>	<b>(26,40,50)</b> <sup>1</sup>
57	<b>54</b> <sup>9</sup> , <b>47</b> <sup>8</sup>	<b>(04,61)</b> <sup>1</sup>
58	<b>32</b> <sup>12</sup> , <b>(11,36)</b> <sup>8</sup>	<b>(07,54)</b> <sup>1</sup>
59	<b>41</b> <sup>9</sup> , <b>(33,62)</b> <sup>8</sup>	<b>(02,07,18,25,26,32,38,56)</b> <sup>2</sup> , <b>(05,45)</b> <sup>1</sup>
60	<b>43</b> <sup>9</sup> , <b>(36,47,54)</b> <sup>7</sup>	<b>(01,07,45,49,50,63,67)</b> <sup>1</sup>
61	<b>(51,69)</b> <sup>11</sup> , <b>(02,36,50,63,64)</b> <sup>10</sup>	<b>57</b> <sup>1</sup>
62	<b>21</b> <sup>10</sup> , <b>(36,63)</b> <sup>9</sup>	<b>(03,20,48,51,58)</b> <sup>2</sup>
63	<b>28</b> <sup>11</sup> , <b>(10,37,61)</b> <sup>10</sup>	<b>(12,18,31,42,52,58)</b> <sup>2</sup> , <b>(06,34,45,60)</b> <sup>1</sup>
64	<b>61</b> <sup>10</sup> , <b>09</b> <sup>9</sup>	<b>(16,47,49,51)</b> <sup>2</sup> , <b>(13,34)</b> <sup>1</sup>
65	<b>(21,32)</b> <sup>8</sup> , <b>(02,18,27)</b> <sup>7</sup>	<b>(13,34)</b> <sup>1</sup>
66	<b>02</b> <sup>8</sup> , <b>(06,22,38,59,67,69)</b> <sup>7</sup>	<b>(12 Nrs)</b> <sup>2</sup> , <b>(13,48)</b> <sup>1</sup>
67	<b>25</b> <sup>9</sup> , <b>55</b> <sup>8</sup>	<b>(26,30,48,60)</b> <sup>1</sup>
68	<b>(17,63)</b> <sup>9</sup> , <b>(19,47)</b> <sup>8</sup>	<b>(30,34,35,40,45,49,50,51,65)</b> <sup>2</sup> , <b>(02,05,22,31,37)</b> <sup>1</sup>
69	<b>61</b> <sup>11</sup> , <b>54</b> <sup>10</sup>	<b>31</b> <sup>1</sup>

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## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
13	37-44	31	71.61	54.0	154	0.57	81
12	21-32	79	73.66	52.5	197	1.50	53
12	32-58	181	65.16	52.5	175	3.45	90
11	07-15	192	70.18	53.0	194	3.62	22
11	08-27	179	71.36	75.0	241	2.39	35
11	23-32	67	81.54	44.0	223	1.52	55
11	28-63	46	83.45	64.0	225	0.72	91
11	37-39	51	83.00	109.0	210	0.47	76
11	51-61	10	86.72	46.0	211	0.22	112
11	61-69	44	83.63	74.0	230	0.59	130
10	02-39	164	80.10	67.0	198	2.45	41
10	02-61	6	95.90	79.0	291	0.08	63
10	10-63	117	84.80	81.5	202	1.44	73
10	12-20	34	93.10	94.0	194	0.36	32
10	18-37	89	87.60	74.0	271	1.20	55
10	19-46	31	93.40	56.0	303	0.55	65
10	20-33	8	95.70	65.0	253	0.12	53
10	21-62	14	95.10	63.0	261	0.22	83
10	36-61	193	77.19	41.0	244	4.71	97
10	37-63	61	90.40	60.5	338	1.01	100
10	45-56	149	81.60	54.5	205	2.73	101
10	50-61	5	96.00	83.0	203	0.06	111
10	54-69	115	85.00	44.5	226	2.58	123
10	61-63	231	73.40	41.0	271	5.63	124
10	61-64	76	88.90	38.5	400	1.97	125
9	02-18	136	92.22	57.0	265	2.39	20
9	03-06	183	87.00	101.0	148	1.81	9
9	03-61	96	96.66	94.0	165	1.02	64
9	04-49	60	100.66	87.0	273	0.69	53
9	08-52	271	77.22	74.0	178	3.66	60
9	09-17	50	101.77	120.0	266	0.42	26
9	09-64	29	104.11	45.0	612	0.64	73
9	12-21	86	97.77	94.0	212	0.91	33
9	15-36	93	97.00	37.0	414	2.51	51
9	16-48	25	104.55	33.0	380	0.76	64
9	16-55	27	104.33	98.0	237	0.28	71
9	17-68	68	99.77	97.0	272	0.70	85
9	19-37	31	103.88	108.0	246	0.29	56
9	21-22	187	86.55	93.0	230	2.01	43
9	21-31	127	93.22	78.0	262	1.63	52
9	21-47	95	96.77	69.0	241	1.38	68
9	22-63	17	105.44	124.0	220	0.14	85
9	23-63	41	102.77	68.0	373	0.60	86
9	24-63	117	94.33	70.0	330	1.67	87
9	25-67	43	102.55	64.0	352	0.67	92
9	27-47	30	104.00	45.0	324	0.67	74
9	33-39	8	106.44	58.0	462	0.14	72
9	36-47	100	96.22	99.0	165	1.01	83
9	36-62	224	82.44	37.0	300	6.05	98
9	39-47	17	105.44	47.0	289	0.36	86
9	40-50	351	68.33	44.0	183	7.98	90
9	41-53	20	105.11	48.0	507	0.42	94
9	41-59	104	95.77	77.0	355	1.35	100
9	43-60	144	91.33	65.0	192	2.22	103
9	54-57	28	104.22	80.0	341	0.35	111



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
9	62-63	35	103.44	55.0	343	0.64	125
9	63-68	7	106.55	68.0	265	0.10	131
8	01-03	448	64.87	58.0	129	7.72	4
8	01-28	16	118.87	66.0	593	0.24	29
8	01-69	462	63.12	46.5	173	9.94	70
8	02-50	73	111.75	110.5	206	0.66	52
8	02-66	6	120.12	71.5	298	0.08	68
8	03-16	59	113.50	79.0	418	0.75	19
8	03-21	190	97.12	86.0	183	2.21	24
8	03-51	11	119.50	72.0	286	0.15	54
8	04-46	110	107.12	108.5	206	1.01	50
8	05-22	132	104.37	101.5	330	1.30	27
8	05-61	193	96.75	71.5	262	2.70	66
8	08-21	127	105.00	101.0	206	1.26	29
8	09-36	104	107.87	62.5	358	1.66	45
8	10-53	312	81.87	89.0	135	3.51	63
8	10-56	171	99.50	67.0	201	2.55	66
8	11-21	101	108.25	59.0	345	1.71	32
8	11-33	74	111.62	103.0	220	0.72	44
8	11-58	57	113.75	100.5	295	0.57	69
8	12-32	146	102.62	61.0	255	2.39	44
8	14-61	141	103.25	75.5	335	1.87	75
8	15-31	69	112.25	104.0	298	0.66	46
8	16-30	108	107.37	78.0	336	1.38	46
8	16-53	80	110.87	37.5	364	2.13	69
8	16-54	97	108.75	40.0	477	2.43	70
8	16-63	35	116.50	77.0	391	0.45	79
8	17-38	88	109.87	70.5	266	1.25	55
8	18-27	3	120.50	118.0	264	0.03	45
8	18-39	252	89.37	116.5	171	2.16	57
8	18-45	3	120.50	103.5	263	0.03	63
8	19-21	52	114.37	57.0	576	0.91	40
8	19-68	40	115.87	85.0	271	0.47	87
8	20-38	137	103.75	110.5	183	1.24	58
8	20-39	8	119.87	116.0	246	0.07	59
8	20-54	54	114.12	119.0	238	0.45	74
8	20-63	41	115.75	136.0	257	0.30	83
8	21-65	52	114.37	53.0	289	0.98	86
8	22-47	17	118.75	107.5	301	0.16	69
8	23-28	206	95.12	95.5	179	2.16	51
8	23-47	136	103.87	107.5	244	1.27	70
8	26-28	46	115.12	93.5	227	0.49	54
8	27-29	307	82.50	41.5	268	7.40	56
8	27-44	24	117.87	58.0	410	0.41	71
8	28-38	318	81.12	40.5	199	7.85	66
8	28-41	4	120.37	105.0	259	0.04	69
8	30-33	47	115.00	99.5	340	0.47	63
8	30-48	162	100.62	82.0	285	1.98	78
8	30-53	294	84.12	65.0	208	4.52	83
8	32-34	51	114.50	37.5	379	1.36	66
8	32-36	224	92.87	84.5	155	2.65	68
8	32-48	162	100.62	62.5	417	2.59	80
8	32-65	259	88.50	89.0	164	2.91	97
8	33-59	103	108.00	83.5	216	1.23	92
8	33-62	14	119.12	90.5	290	0.15	95



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
8	36-58	111	107.00	107.0	266	1.04	94
8	37-61	129	104.75	96.5	234	1.34	98
8	39-53	94	109.12	74.5	299	1.26	92
8	40-52	26	117.62	56.0	458	0.46	92
8	40-69	322	80.62	56.5	199	5.70	109
8	44-50	73	111.75	97.0	238	0.75	94
8	47-57	28	117.37	64.5	414	0.43	104
8	47-63	17	118.75	56.0	554	0.30	110
8	47-68	5	120.25	62.5	362	0.08	115
8	53-56	167	100.00	59.0	279	2.83	109
8	55-67	27	117.50	107.5	299	0.25	122
8	59-62	35	116.50	85.0	331	0.41	121
8	61-62	83	110.50	108.5	263	0.76	123
7	01-02	164	114.85	125.0	184	1.31	3
7	01-27	0	138.28	48.0	504	0.00	28
7	01-67	114	122.00	106.0	203	1.08	68
7	02-23	78	127.14	110.0	280	0.71	25
7	02-24	66	128.85	78.0	294	0.85	26
7	02-62	73	127.85	19.0	334	3.84	64
7	02-65	2	138.00	89.0	480	0.02	67
7	03-09	107	123.00	58.0	498	1.84	12
7	03-32	220	106.85	55.0	316	4.00	35
7	03-44	231	105.28	81.0	230	2.85	47
7	03-64	77	127.28	120.0	235	0.64	67
7	03-68	78	127.14	91.0	323	0.86	71
7	03-69	231	105.28	82.0	320	2.82	72
7	05-09	63	129.28	97.0	302	0.65	14
7	05-28	250	102.57	89.0	180	2.81	33
7	05-43	331	91.00	108.0	142	3.06	48
7	06-15	22	135.14	76.0	413	0.29	21
7	06-24	22	135.14	141.0	254	0.16	30
7	06-35	54	130.57	82.0	273	0.66	41
7	06-36	160	115.42	85.0	307	1.88	42
7	06-59	158	115.71	102.0	351	1.55	65
7	06-66	195	110.42	66.0	304	2.95	72
7	06-67	22	135.14	61.0	574	0.36	73
7	06-68	5	137.57	73.0	529	0.07	74
7	07-32	67	128.71	96.0	335	0.70	39
7	07-36	192	110.85	88.0	267	2.18	43
7	08-12	437	75.85	28.0	207	15.61	20
7	09-68	87	125.85	100.0	403	0.87	77
7	10-21	53	130.71	110.0	232	0.48	31
7	10-33	171	113.85	121.0	214	1.41	43
7	10-36	33	133.57	99.0	372	0.33	46
7	10-67	53	130.71	134.0	205	0.40	77
7	11-22	106	123.14	40.0	547	2.65	33
7	11-67	124	120.57	86.0	324	1.44	78
7	12-30	299	95.57	42.0	359	7.12	42
7	12-50	33	133.57	66.0	318	0.50	62
7	12-61	15	136.14	131.0	296	0.11	73
7	13-33	160	115.42	98.0	287	1.63	46
7	14-16	25	134.71	138.0	385	0.18	30
7	14-23	41	132.42	57.0	357	0.72	37
7	15-21	53	130.71	139.0	321	0.38	36
7	15-46	91	125.28	67.0	368	1.36	61



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
7	17-18	112	122.28	107.0	218	1.05	35
7	17-20	137	118.71	93.0	253	1.47	37
7	17-21	281	98.14	85.0	310	3.31	38
7	17-26	126	120.28	90.0	261	1.40	43
7	17-63	88	125.71	145.0	329	0.61	80
7	18-65	55	130.42	70.0	347	0.79	83
7	19-36	111	122.42	62.0	284	1.79	55
7	19-39	9	137.00	115.0	287	0.08	58
7	19-42	233	105.00	69.0	320	3.38	61
7	19-48	178	112.85	99.0	250	1.80	67
7	19-62	208	108.57	41.0	268	5.07	81
7	20-32	229	105.57	62.0	391	3.69	52
7	20-42	8	137.14	123.0	253	0.07	62
7	21-44	86	126.00	71.0	440	1.21	65
7	21-64	21	135.28	62.0	329	0.34	85
7	22-23	132	119.42	66.0	419	2.00	45
7	22-42	140	118.28	97.0	271	1.44	64
7	22-45	38	132.85	11.0	664	3.45	67
7	22-66	18	135.71	54.0	323	0.33	88
7	23-25	102	123.71	70.0	321	1.46	48
7	23-35	65	129.00	83.0	344	0.78	58
7	23-64	56	130.28	45.0	594	1.24	87
7	23-67	65	129.00	64.0	366	1.02	90
7	23-68	78	127.14	78.0	423	1.00	91
7	24-33	8	137.14	72.0	549	0.11	57
7	24-35	12	136.57	131.0	342	0.09	59
7	24-56	85	126.14	94.0	241	0.90	80
7	24-57	13	136.42	128.0	234	0.10	81
7	25-27	20	135.42	18.0	355	1.11	52
7	25-36	61	129.57	131.0	277	0.47	61
7	25-38	43	132.14	157.0	256	0.27	63
7	25-44	215	107.57	97.0	222	2.22	69
7	25-55	45	131.85	130.0	272	0.35	80
7	25-64	21	135.28	80.0	383	0.26	89
7	26-38	69	128.42	162.0	210	0.43	64
7	26-39	9	137.00	124.0	350	0.07	65
7	26-47	17	135.85	64.0	414	0.27	73
7	27-28	3	137.85	126.0	290	0.02	55
7	27-36	61	129.57	71.0	393	0.86	63
7	27-59	35	133.28	150.0	323	0.23	86
7	27-65	199	109.85	75.0	247	2.65	92
7	27-67	114	122.00	97.0	192	1.18	94
7	27-68	7	137.28	129.0	337	0.05	95
7	27-69	119	121.28	79.0	263	1.51	96
7	28-51	123	120.71	65.0	500	1.89	79
7	28-58	90	125.42	6.0	462	15.00	86
7	28-61	158	115.71	36.0	384	4.39	89
7	28-67	250	102.57	41.0	405	6.10	95
7	29-53	80	126.85	142.0	260	0.56	82
7	30-59	182	112.28	84.0	228	2.17	89
7	32-37	51	131.00	87.0	279	0.59	69
7	32-38	88	125.71	96.0	410	0.92	70
7	32-63	88	125.71	73.0	410	1.21	95
7	32-64	198	110.00	62.0	357	3.19	96
7	33-35	12	136.57	61.0	413	0.20	68





## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
7	33-42	8	137.14	136.0	405	0.06	75
7	35-45	65	129.00	79.0	468	0.82	80
7	35-63	29	134.14	147.0	290	0.20	98
7	36-37	61	129.57	105.0	227	0.58	73
7	36-51	155	116.14	157.0	194	0.99	87
7	36-60	180	112.57	62.0	381	2.90	96
7	37-40	181	112.42	152.0	214	1.19	77
7	37-50	52	130.85	60.0	393	0.87	87
7	37-53	312	93.71	91.0	233	3.43	90
7	37-62	181	112.42	94.0	284	1.93	99
7	38-42	43	132.14	146.0	241	0.29	80
7	38-62	49	131.28	99.0	318	0.49	100
7	38-66	6	137.42	171.0	274	0.04	104
7	39-48	85	126.14	161.0	218	0.53	87
7	39-59	174	113.42	77.0	345	2.26	98
7	39-67	416	78.85	64.0	184	6.50	106
7	39-69	75	127.57	108.0	338	0.69	108
7	40-48	59	129.85	124.0	277	0.48	88
7	40-59	15	136.14	151.0	295	0.10	99
7	41-42	182	112.28	103.0	227	1.77	83
7	41-63	239	104.14	73.0	222	3.27	104
7	41-64	245	103.28	84.0	242	2.92	105
7	42-48	25	134.71	111.0	258	0.23	90
7	42-52	107	123.00	76.0	426	1.41	94
7	43-61	119	121.28	131.0	155	0.91	104
7	44-59	104	123.42	50.0	377	2.08	103
7	44-64	24	134.85	123.0	298	0.20	108
7	45-55	159	115.57	76.0	309	2.09	100
7	46-56	176	113.14	126.0	289	1.40	102
7	47-55	159	115.57	68.0	329	2.34	102
7	47-60	4	137.71	109.0	394	0.04	107
7	47-61	5	137.57	118.0	379	0.04	108
7	48-53	336	90.28	38.0	295	8.84	101
7	49-69	199	109.85	74.0	356	2.69	118
7	50-51	10	136.85	113.0	351	0.09	101
7	50-59	19	135.57	117.0	248	0.16	109
7	51-53	11	136.71	156.0	179	0.07	104
7	52-64	26	134.57	104.0	333	0.25	116
7	54-60	28	134.28	83.0	403	0.34	114
7	54-61	83	126.42	28.0	587	2.96	115
7	56-68	146	117.42	41.0	315	3.56	124
7	57-69	75	127.57	113.0	363	0.66	126
7	58-59	131	119.57	82.0	333	1.60	117
7	59-66	131	119.57	90.0	365	1.46	125
7	61-68	5	137.57	105.0	343	0.05	129
7	63-64	29	134.14	120.0	317	0.24	127
7	63-69	231	105.28	100.0	231	2.31	132
7	64-68	82	126.57	105.0	329	0.78	132
7	64-69	383	83.57	78.0	195	4.91	133
7	66-67	43	132.14	70.0	290	0.61	133
7	66-69	18	135.71	60.0	419	0.30	135
6	01-13	23	157.66	104.5	424	0.22	14
6	01-22	367	100.33	55.5	313	6.61	23
6	01-25	49	153.33	139.5	315	0.35	26
6	01-26	42	154.50	164.0	323	0.26	27



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
6	01-54	373	99.33	94.5	197	3.95	55
6	01-57	13	159.33	149.0	325	0.09	58
6	01-66	34	155.83	148.5	368	0.23	67
6	02-12	2	161.16	118.0	408	0.02	14
6	02-44	24	157.50	166.5	292	0.14	46
6	02-58	57	152.00	140.5	307	0.41	60
6	03-04	11	159.66	146.0	366	0.08	7
6	03-12	48	153.50	51.5	476	0.93	15
6	03-15	91	146.33	128.5	277	0.71	18
6	03-33	197	128.66	89.5	354	2.20	36
6	03-37	266	117.16	118.5	186	2.24	40
6	03-56	448	86.83	59.5	207	7.53	59
6	03-57	220	124.83	94.0	278	2.34	60
6	04-08	143	137.66	86.0	362	1.66	12
6	04-11	101	144.66	121.5	343	0.83	15
6	04-32	198	128.50	137.5	259	1.44	36
6	04-39	141	138.00	151.5	276	0.93	43
6	05-23	132	139.50	134.5	288	0.98	28
6	05-38	288	113.50	91.5	301	3.15	43
6	05-56	331	106.33	84.5	202	3.92	61
6	05-66	205	127.33	140.0	212	1.46	71
6	05-69	132	139.50	129.0	303	1.02	74
6	06-14	195	129.00	103.0	353	1.89	20
6	06-16	195	129.00	102.5	338	1.90	22
6	06-33	160	134.83	47.0	601	3.40	39
6	06-37	160	134.83	86.0	340	1.86	43
6	06-42	140	138.16	61.0	503	2.30	48
6	06-45	191	129.66	39.0	357	4.90	51
6	06-47	5	160.66	125.5	563	0.04	53
6	06-52	247	120.33	62.5	345	3.95	58
6	07-39	279	115.00	81.5	264	3.42	46
6	07-50	314	109.16	112.5	181	2.79	57
6	07-69	248	120.16	88.0	320	2.82	76
6	08-15	133	139.33	76.5	494	1.74	23
6	08-19	37	155.33	142.5	290	0.26	27
6	08-32	127	140.33	152.0	200	0.84	40
6	08-46	37	155.33	130.5	371	0.28	54
6	09-11	50	153.16	118.0	438	0.42	20
6	09-23	41	154.66	143.0	353	0.29	32
6	09-37	226	123.83	93.5	341	2.42	46
6	09-41	63	151.00	174.0	248	0.36	50
6	09-42	107	143.66	114.0	400	0.94	51
6	09-56	212	126.16	100.0	268	2.12	65
6	10-41	171	133.00	97.5	472	1.75	51
6	10-43	276	115.50	88.0	281	3.14	53
6	10-55	276	115.50	125.0	242	2.21	65
6	10-59	226	123.83	59.0	478	3.83	69
6	10-61	268	116.83	56.5	473	4.74	71
6	10-65	130	139.83	112.5	306	1.16	75
6	11-23	132	139.50	41.0	418	3.22	34
6	11-62	254	119.16	30.5	437	8.33	73
6	11-66	124	140.83	132.0	216	0.94	77
6	12-15	152	136.16	157.5	258	0.97	27
6	12-22	33	156.00	126.5	404	0.26	34
6	12-29	364	100.83	83.5	233	4.36	41



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
6	12-34	152	136.16	122.5	262	1.24	46
6	12-47	30	156.50	106.5	325	0.28	59
6	12-62	147	137.00	139.5	296	1.05	74
6	12-65	2	161.16	113.5	482	0.02	77
6	13-27	385	97.33	59.0	269	6.53	40
6	13-32	303	111.00	109.0	177	2.78	45
6	13-36	160	134.83	30.5	520	5.25	49
6	13-58	23	157.66	54.5	477	0.42	71
6	13-69	44	154.16	184.5	210	0.24	82
6	14-20	41	154.66	137.0	307	0.30	34
6	14-32	621	58.00	24.0	155	25.88	46
6	14-36	219	125.00	124.5	269	1.76	50
6	14-39	14	159.16	119.0	412	0.12	53
6	14-42	25	157.33	73.0	537	0.34	56
6	14-50	19	158.33	173.0	268	0.11	64
6	14-63	41	154.66	179.5	284	0.23	77
6	14-65	403	94.33	93.5	178	4.31	79
6	14-68	260	118.16	78.5	259	3.31	82
6	15-22	140	138.16	97.0	443	1.44	37
6	15-27	179	131.66	109.5	281	1.63	42
6	15-32	259	118.33	128.0	211	2.02	47
6	15-38	69	150.00	125.0	405	0.55	53
6	15-45	82	147.83	116.5	381	0.70	60
6	15-47	112	142.83	148.0	298	0.76	62
6	15-65	213	126.00	31.0	360	6.87	80
6	16-23	78	148.50	152.0	313	0.51	39
6	16-32	320	108.16	66.5	304	4.81	48
6	16-43	691	46.33	34.0	150	20.32	59
6	16-56	225	124.00	70.5	465	3.19	72
6	16-58	169	133.33	72.0	348	2.35	74
6	16-68	78	148.50	166.5	294	0.47	84
6	17-32	88	146.83	115.0	262	0.77	49
6	17-52	341	104.66	50.5	378	6.75	69
6	17-61	70	149.83	160.5	263	0.44	78
6	18-23	136	138.83	113.0	298	1.20	41
6	18-26	235	122.33	103.0	223	2.28	44
6	18-44	55	152.33	129.0	292	0.43	62
6	18-62	55	152.33	162.0	298	0.34	80
6	19-27	3	161.00	133.0	383	0.02	46
6	19-28	3	161.00	167.5	393	0.02	47
6	19-34	18	158.50	165.0	308	0.11	53
6	19-43	111	143.00	156.0	253	0.71	62
6	20-21	301	111.33	108.5	177	2.77	41
6	20-22	46	153.83	153.0	280	0.30	42
6	20-29	321	108.00	66.0	408	4.86	49
6	20-40	137	138.66	30.0	593	4.57	60
6	20-49	218	125.16	135.0	282	1.61	69
6	20-61	255	119.00	116.5	230	2.19	81
6	20-65	218	125.16	59.5	518	3.66	85
6	20-69	115	142.33	105.5	281	1.09	89
6	21-26	36	155.50	167.0	295	0.22	47
6	21-29	80	148.16	93.0	332	0.86	50
6	21-30	95	145.66	135.0	296	0.70	51
6	21-33	14	159.16	198.5	269	0.07	54
6	21-37	52	152.83	122.0	404	0.43	58



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
6	21-41	286	113.83	67.5	377	4.24	62
6	21-46	21	158.00	144.5	288	0.15	67
6	21-66	6	160.50	92.5	587	0.06	87
6	22-29	463	84.33	81.0	181	5.72	51
6	22-54	342	104.50	106.5	214	3.21	76
6	23-37	277	115.33	100.5	200	2.76	60
6	23-55	206	127.16	94.0	259	2.19	78
6	23-56	331	106.33	84.0	270	3.94	79
6	24-50	19	158.33	162.5	236	0.12	74
6	24-61	310	109.83	66.5	354	4.66	85
6	24-62	0	161.50	139.0	376	0.00	86
6	25-37	61	151.33	155.0	300	0.39	62
6	25-54	531	73.00	56.5	149	9.40	79
6	25-60	1	161.33	166.0	244	0.01	85
6	25-63	61	151.33	137.5	293	0.44	88
6	25-66	39	155.00	40.5	553	0.96	91
6	25-68	20	158.16	71.5	547	0.28	93
6	26-32	42	154.50	135.0	361	0.31	58
6	27-66	7	160.33	136.5	360	0.05	93
6	28-31	411	93.00	48.5	316	8.47	59
6	28-42	233	122.66	113.5	308	2.05	70
6	28-47	4	160.83	148.5	332	0.03	75
6	28-50	113	142.66	133.5	269	0.85	78
6	28-52	16	158.83	97.5	349	0.16	80
6	28-53	122	141.16	129.5	278	0.94	81
6	28-56	167	133.66	133.5	270	1.25	84
6	28-59	158	135.16	108.0	277	1.46	87
6	29-30	162	134.50	125.0	235	1.30	59
6	30-32	47	153.66	173.5	237	0.27	62
6	30-37	31	156.33	94.5	555	0.33	67
6	30-41	182	131.16	141.0	200	1.29	71
6	30-42	182	131.16	76.5	466	2.38	72
6	30-47	95	145.66	130.5	278	0.73	77
6	30-52	16	158.83	143.5	316	0.11	82
6	30-56	170	133.16	136.0	302	1.25	86
6	30-57	328	106.83	47.0	391	6.98	87
6	30-69	115	142.33	101.5	456	1.13	99
6	31-36	213	126.00	113.5	239	1.88	67
6	31-40	175	132.33	129.5	265	1.35	71
6	31-43	134	139.16	104.5	300	1.28	74
6	31-48	230	123.16	119.0	243	1.93	79
6	31-60	128	140.16	87.0	415	1.47	91
6	32-46	42	154.50	136.0	331	0.31	78
6	32-49	224	124.16	127.5	270	1.76	81
6	32-62	181	131.33	38.0	537	4.76	94
6	33-36	93	146.00	92.0	384	1.01	69
6	33-37	12	159.50	80.0	492	0.15	70
6	33-45	191	129.66	128.0	210	1.49	78
6	33-56	103	144.33	89.0	475	1.16	89
6	33-64	56	152.16	61.5	579	0.91	97
6	34-53	66	150.50	128.0	323	0.52	87
6	34-59	103	144.33	45.5	510	2.26	93
6	34-67	10	159.83	123.0	339	0.08	101
6	35-38	379	98.33	107.0	168	3.54	73
6	35-54	29	156.66	64.0	619	0.45	89



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
6	35-66	65	150.66	126.0	334	0.52	101
6	36-43	93	146.00	103.0	503	0.90	79
6	36-67	145	137.33	86.0	411	1.69	103
6	37-69	251	119.66	88.0	338	2.85	106
6	38-39	85	147.33	146.0	282	0.58	77
6	38-52	87	147.00	153.5	294	0.57	90
6	38-61	6	160.50	99.0	406	0.06	99
6	38-63	88	146.83	119.0	308	0.74	101
6	39-42	8	160.16	232.0	249	0.03	81
6	39-43	72	149.50	151.5	195	0.48	82
6	39-57	75	149.00	102.5	430	0.73	96
6	39-61	141	138.00	58.5	457	2.41	100
6	39-62	14	159.16	205.5	249	0.07	101
6	39-63	9	160.00	123.5	396	0.07	102
6	40-41	245	120.66	90.5	403	2.71	81
6	40-42	36	155.50	103.5	407	0.35	82
6	40-45	232	122.83	133.0	200	1.74	85
6	40-55	347	103.66	47.5	320	7.31	95
6	40-63	227	123.66	72.5	396	3.13	103
6	41-58	245	120.66	90.5	243	2.71	99
6	44-58	86	147.16	145.5	239	0.59	102
6	45-61	76	148.83	157.0	280	0.48	106
6	45-64	76	148.83	133.0	293	0.57	109
6	46-62	327	107.00	82.5	259	3.96	108
6	47-50	5	160.66	113.5	422	0.04	97
6	47-58	138	138.50	152.0	239	0.91	105
6	50-57	113	142.66	159.0	257	0.71	107
6	50-62	73	149.33	37.0	635	1.97	112
6	53-57	97	145.33	61.5	396	1.58	110
6	53-60	11	159.66	164.5	364	0.07	113
6	53-63	336	105.50	91.5	238	3.67	116
6	53-67	168	133.50	126.0	290	1.33	120
6	53-68	20	158.16	171.5	241	0.12	121
6	54-62	83	147.66	144.0	283	0.58	116
6	54-63	29	156.66	146.5	304	0.20	117
6	54-64	29	156.66	129.5	353	0.22	118
6	54-68	108	143.50	97.5	411	1.11	122
6	55-61	96	145.50	102.0	308	0.94	116
6	55-63	186	130.50	79.5	378	2.34	118
6	55-68	45	154.00	107.0	348	0.42	123
6	56-57	212	126.16	136.0	254	1.56	113
6	56-69	172	132.83	105.0	329	1.64	125
6	57-58	169	133.33	126.5	281	1.34	115
6	57-60	28	156.83	127.0	409	0.22	117
6	57-63	239	121.66	87.5	338	2.73	120
6	57-66	212	126.16	50.0	506	4.24	123
6	59-60	338	105.16	67.5	255	5.01	119
6	59-61	15	159.00	134.0	392	0.11	120
6	59-69	322	107.83	102.5	186	3.14	128
6	60-64	460	84.83	51.5	319	8.93	124
6	62-64	84	147.50	75.5	426	1.11	126
6	62-69	224	124.16	112.0	261	2.00	131
6	63-67	396	95.50	68.0	319	5.82	130
6	64-66	131	139.66	172.5	188	0.76	130
6	66-68	7	160.33	113.5	419	0.06	134



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
6	68-69	196	128.83	111.0	316	1.77	137
5	01-04	23	189.40	111.0	512	0.21	5
5	01-07	32	187.60	205.0	386	0.16	8
5	01-15	270	140.00	143.0	191	1.89	16
5	01-16	417	110.60	125.0	197	3.34	17
5	01-19	390	116.00	144.0	186	2.71	20
5	01-20	34	187.20	230.0	355	0.15	21
5	01-21	367	120.60	84.0	275	4.37	22
5	01-31	0	194.00	160.0	412	0.00	32
5	01-33	34	187.20	139.0	364	0.24	34
5	01-39	164	161.20	157.0	349	1.04	40
5	01-40	165	161.00	125.0	334	1.32	41
5	01-45	600	74.00	73.0	189	8.22	46
5	01-46	32	187.60	191.0	368	0.17	47
5	01-47	32	187.60	174.0	300	0.18	48
5	01-61	405	113.00	157.0	184	2.58	62
5	01-63	32	187.60	229.0	283	0.14	64
5	01-64	341	125.80	111.0	230	3.07	65
5	02-03	78	178.40	155.0	390	0.50	5
5	02-06	305	133.00	22.0	490	13.86	8
5	02-07	344	125.20	94.0	310	3.66	9
5	02-09	64	181.20	182.0	296	0.35	11
5	02-16	78	178.40	110.0	347	0.71	18
5	02-17	287	136.60	180.0	252	1.59	19
5	02-31	24	189.20	82.0	484	0.29	33
5	02-37	2	193.60	234.0	279	0.01	39
5	02-40	36	186.80	39.0	428	0.92	42
5	02-42	36	186.80	197.0	294	0.18	44
5	02-51	234	147.20	158.0	276	1.48	53
5	02-63	186	156.80	73.0	539	2.55	65
5	02-64	24	189.20	58.0	605	0.41	66
5	02-69	120	170.00	143.0	350	0.84	71
5	03-07	266	140.80	143.0	310	1.86	10
5	03-13	448	104.40	77.0	220	5.82	16
5	03-18	220	150.00	77.0	419	2.86	21
5	03-20	77	178.60	117.0	459	0.66	23
5	03-23	78	178.40	128.0	425	0.61	26
5	03-27	387	116.60	43.0	263	9.00	30
5	03-34	272	139.60	115.0	320	2.37	37
5	03-40	59	182.20	81.0	468	0.73	43
5	03-42	77	178.60	175.0	310	0.44	45
5	03-48	59	182.20	115.0	312	0.51	51
5	03-54	126	168.80	80.0	424	1.58	57
5	03-60	11	191.80	140.0	418	0.08	63
5	04-06	45	185.00	185.0	219	0.24	10
5	04-17	70	180.00	166.0	367	0.42	21
5	04-38	101	173.80	183.0	386	0.55	42
5	04-48	143	165.40	139.0	291	1.03	52
5	04-56	501	93.80	62.0	212	8.08	60
5	04-67	250	144.00	79.0	462	3.16	71
5	04-69	44	185.20	183.0	328	0.24	73
5	05-25	1	193.80	191.0	360	0.01	30
5	05-36	193	155.39	106.0	395	1.82	41
5	05-39	289	136.20	59.0	382	4.90	44
5	05-42	107	172.60	116.0	400	0.92	47



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
5	05-45	349	124.20	149.0	187	2.34	50
5	05-57	349	124.20	146.0	240	2.39	62
5	05-63	74	179.20	173.0	305	0.43	68
5	05-64	139	166.20	154.0	278	0.90	69
5	06-10	188	156.39	168.0	279	1.12	16
5	06-13	54	183.20	139.0	291	0.39	19
5	06-17	183	157.39	136.0	282	1.35	23
5	06-20	54	183.20	174.0	391	0.31	26
5	06-21	281	137.80	107.0	254	2.63	27
5	06-28	72	179.60	91.0	402	0.79	34
5	06-39	72	179.60	97.0	544	0.74	45
5	06-48	230	148.00	130.0	306	1.77	54
5	06-51	165	161.00	164.0	252	1.01	57
5	06-53	430	108.00	111.0	258	3.87	59
5	06-61	5	193.00	152.0	373	0.03	67
5	07-29	321	129.80	62.0	400	5.18	36
5	07-31	147	164.60	113.0	459	1.30	38
5	07-33	314	131.20	139.0	198	2.26	40
5	07-40	472	99.60	38.0	281	12.42	47
5	07-47	32	187.60	181.0	374	0.18	54
5	07-55	153	163.39	140.0	326	1.09	62
5	07-62	147	164.60	136.0	346	1.08	69
5	07-63	32	187.60	205.0	284	0.16	70
5	07-67	153	163.39	95.0	494	1.61	74
5	08-10	286	136.80	121.0	271	2.36	18
5	08-14	295	135.00	149.0	293	1.98	22
5	08-23	277	138.60	107.0	213	2.59	31
5	08-24	37	186.60	162.0	423	0.23	32
5	08-40	227	148.60	125.0	277	1.82	48
5	08-41	63	181.40	207.0	249	0.30	49
5	08-42	179	158.20	142.0	313	1.26	50
5	08-49	227	148.60	132.0	336	1.72	57
5	08-58	133	167.40	185.0	309	0.72	66
5	08-59	258	142.39	183.0	216	1.41	67
5	09-10	105	173.00	88.0	483	1.19	19
5	09-20	41	185.80	95.0	494	0.43	29
5	09-27	39	186.20	103.0	364	0.38	36
5	09-32	511	91.80	56.0	250	9.13	41
5	09-40	137	166.60	82.0	461	1.67	49
5	09-52	87	176.60	76.0	703	1.14	61
5	09-60	524	89.20	66.0	150	7.94	69
5	10-13	62	181.60	97.0	509	0.64	23
5	10-15	53	183.40	226.0	279	0.23	25
5	10-16	121	169.80	89.0	507	1.36	26
5	10-23	130	168.00	98.0	491	1.33	33
5	10-24	62	181.60	94.0	450	0.66	34
5	10-27	58	182.40	168.0	274	0.35	37
5	10-28	684	57.20	45.0	118	15.20	38
5	10-30	130	168.00	181.0	296	0.72	40
5	10-31	230	148.00	98.0	392	2.35	41
5	10-40	121	169.80	110.0	474	1.10	50
5	10-44	237	146.60	95.0	378	2.49	54
5	10-52	105	173.00	144.0	341	0.73	62
5	11-14	434	107.20	69.0	315	6.29	25
5	11-17	50	184.00	132.0	544	0.38	28



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
5	11-19	37	186.60	15.0	849	2.47	30
5	11-20	118	170.40	107.0	409	1.10	31
5	11-31	409	112.20	98.0	245	4.17	42
5	11-38	101	173.80	191.0	350	0.53	49
5	11-41	239	146.20	137.0	243	1.74	52
5	11-47	294	135.20	139.0	302	2.12	58
5	11-54	354	123.20	139.0	255	2.55	65
5	11-55	50	184.00	245.0	303	0.20	66
5	11-65	57	182.60	213.0	319	0.27	76
5	12-17	340	126.00	50.0	308	6.80	29
5	12-26	30	188.00	217.0	327	0.14	38
5	12-33	34	187.20	215.0	264	0.16	45
5	12-36	33	187.40	167.0	366	0.20	48
5	12-54	342	125.60	104.0	306	3.29	66
5	12-56	2	193.60	143.0	338	0.01	68
5	13-20	54	183.20	188.0	290	0.29	33
5	13-59	174	159.20	143.0	285	1.22	72
5	13-61	44	185.20	156.0	431	0.28	74
5	14-18	300	134.00	103.0	317	2.91	32
5	14-19	139	166.20	84.0	392	1.65	33
5	14-34	195	155.00	112.0	423	1.74	48
5	14-41	182	157.60	159.0	306	1.14	55
5	14-57	13	191.40	137.0	443	0.09	71
5	14-58	219	150.20	198.0	293	1.11	72
5	14-64	19	190.20	113.0	480	0.17	78
5	14-67	295	135.00	127.0	200	2.32	81
5	15-26	69	180.20	200.0	269	0.35	41
5	15-33	93	175.40	189.0	365	0.49	48
5	15-42	140	166.00	103.0	407	1.36	57
5	15-43	93	175.40	194.0	312	0.48	58
5	15-64	82	177.60	194.0	267	0.42	79
5	16-27	35	187.00	232.0	262	0.15	43
5	16-31	108	172.40	47.0	678	2.30	47
5	16-36	197	154.60	112.0	455	1.76	52
5	16-40	59	182.20	125.0	435	0.47	56
5	16-44	169	160.20	137.0	304	1.23	60
5	16-49	123	169.40	161.0	364	0.76	65
5	16-50	116	170.80	242.0	304	0.48	66
5	16-60	59	182.20	178.0	262	0.33	76
5	16-61	156	162.80	132.0	255	1.18	77
5	16-66	80	178.00	56.0	712	1.43	82
5	17-23	88	176.40	105.0	503	0.84	40
5	17-24	68	180.40	185.0	495	0.37	41
5	17-27	300	134.00	76.0	437	3.95	44
5	17-37	129	168.20	119.0	424	1.08	54
5	17-39	401	113.80	39.0	306	10.28	56
5	17-47	100	174.00	209.0	372	0.48	64
5	17-49	70	180.00	150.0	385	0.47	66
5	17-57	112	171.60	202.0	255	0.55	74
5	17-62	68	180.40	181.0	271	0.38	79
5	17-64	281	137.80	124.0	321	2.27	81
5	18-19	3	193.40	109.0	663	0.03	37
5	18-21	21	189.80	190.0	386	0.11	39
5	18-29	290	136.00	104.0	353	2.79	47
5	18-30	228	148.39	114.0	402	2.00	48





## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
5	18-32	220	150.00	97.0	379	2.27	50
5	18-42	55	183.00	200.0	436	0.28	60
5	18-43	144	165.20	70.0	347	2.06	61
5	18-47	112	171.60	162.0	358	0.69	65
5	18-48	144	165.20	152.0	325	0.95	66
5	18-51	89	176.20	138.0	374	0.64	69
5	18-60	144	165.20	104.0	311	1.38	78
5	18-64	21	189.80	126.0	533	0.17	82
5	19-20	274	139.20	111.0	357	2.47	39
5	19-24	37	186.60	123.0	458	0.30	43
5	19-44	31	187.80	119.0	377	0.26	63
5	19-47	161	161.80	105.0	302	1.53	66
5	19-50	52	183.60	212.0	327	0.25	69
5	19-51	233	147.39	139.0	328	1.68	70
5	19-55	50	184.00	99.0	569	0.51	74
5	19-59	174	159.20	136.0	322	1.28	78
5	19-61	274	139.20	133.0	263	2.06	80
5	19-69	18	190.40	117.0	627	0.15	88
5	20-26	46	184.80	175.0	389	0.26	46
5	20-36	77	178.60	71.0	585	1.08	56
5	20-47	207	152.60	139.0	317	1.49	67
5	20-52	194	155.20	62.0	454	3.13	72
5	20-56	257	142.60	134.0	269	1.92	76
5	20-59	189	156.20	201.0	221	0.94	79
5	20-64	77	178.60	63.0	622	1.22	84
5	20-68	415	111.00	121.0	159	3.43	88
5	21-23	491	95.80	85.0	159	5.78	44
5	21-27	300	134.00	154.0	288	1.95	48
5	21-36	213	151.39	87.0	501	2.45	57
5	21-39	14	191.20	204.0	264	0.07	60
5	21-42	36	186.80	111.0	540	0.32	63
5	21-57	212	151.60	124.0	300	1.71	78
5	22-32	413	111.40	114.0	156	3.62	54
5	22-33	299	134.20	72.0	395	4.15	55
5	22-46	223	149.39	134.0	293	1.66	68
5	23-61	432	107.60	95.0	188	4.55	84
5	25-39	216	150.80	136.0	300	1.59	64
5	25-40	1	193.80	124.0	638	0.01	65
5	27-33	7	192.60	229.0	370	0.03	60
5	27-34	58	182.40	145.0	499	0.40	61
5	27-55	204	153.20	152.0	262	1.34	82
5	27-61	119	170.20	169.0	434	0.70	88
5	27-62	0	194.00	34.0	498	0.00	89
5	27-63	7	192.60	94.0	448	0.07	90
5	28-30	16	190.80	109.0	622	0.15	58
5	28-32	273	139.39	79.0	475	3.46	60
5	28-33	415	111.00	32.0	367	12.97	61
5	28-34	16	190.80	150.0	322	0.11	62
5	28-36	122	169.60	225.0	322	0.54	64
5	28-45	3	193.40	168.0	534	0.02	73
5	28-49	60	182.00	149.0	461	0.40	77
5	28-55	90	176.00	82.0	596	1.10	83
5	28-68	240	146.00	114.0	422	2.11	96
5	29-41	335	127.00	101.0	267	3.32	70
5	29-42	503	93.40	34.0	283	14.79	71



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
5	29-43	335	127.00	127.0	281	2.64	72
5	29-57	651	63.80	54.0	120	12.06	86
5	29-61	209	152.20	72.0	422	2.90	90
5	30-40	284	137.20	50.0	354	5.68	70
5	31-32	127	168.60	140.0	483	0.91	63
5	31-39	94	175.20	212.0	247	0.44	70
5	31-62	0	194.00	146.0	545	0.00	93
5	31-67	483	97.40	34.0	370	14.21	98
5	32-33	47	184.60	170.0	255	0.28	65
5	32-55	47	184.60	120.0	634	0.39	87
5	32-56	146	164.80	194.0	418	0.75	88
5	32-66	319	130.20	62.0	443	5.15	98
5	32-69	224	149.20	39.0	498	5.74	101
5	33-43	93	175.40	143.0	365	0.65	76
5	33-46	302	133.60	109.0	319	2.77	79
5	33-52	372	119.60	65.0	397	5.72	85
5	33-54	191	155.80	131.0	324	1.46	87
5	33-55	47	184.60	96.0	606	0.49	88
5	35-36	145	165.00	125.0	370	1.16	71
5	35-64	29	188.20	54.0	638	0.54	99
5	36-45	145	165.00	136.0	358	1.07	81
5	36-46	105	173.00	70.0	455	1.50	82
5	36-52	75	179.00	51.0	648	1.47	88
5	36-59	104	173.20	50.0	579	2.08	95
5	37-45	38	186.40	192.0	402	0.20	82
5	37-46	31	187.80	119.0	551	0.26	83
5	37-48	269	140.20	164.0	247	1.64	85
5	37-52	222	149.60	146.0	363	1.52	89
5	38-54	126	168.80	78.0	559	1.62	92
5	38-64	101	173.80	183.0	394	0.55	102
5	39-56	85	177.00	170.0	266	0.50	95
5	41-68	20	190.00	232.0	267	0.09	109
5	44-53	313	131.39	136.0	226	2.30	97
5	44-55	215	151.00	63.0	449	3.41	99
5	45-67	65	181.00	135.0	522	0.48	112
5	46-59	358	122.40	90.0	359	3.98	105
5	47-62	327	128.60	118.0	305	2.77	109
5	47-69	476	98.80	57.0	239	8.35	116
5	51-58	210	152.00	137.0	298	1.53	109
5	51-60	11	191.80	157.0	377	0.07	111
5	51-69	240	146.00	132.0	288	1.82	120
5	53-66	39	186.20	61.0	458	0.64	119
5	54-56	359	122.20	73.0	267	4.92	110
5	56-61	407	112.60	88.0	224	4.63	117
5	57-65	28	188.40	222.0	340	0.13	122
5	61-65	129	168.20	116.0	336	1.11	126
5	63-65	270	140.00	116.0	284	2.33	128
5	67-68	22	189.60	204.0	399	0.11	135
4	01-12	13	239.50	182.5	573	0.07	13
4	01-17	341	157.50	101.5	368	3.36	18
4	01-48	417	138.50	142.0	207	2.94	49
4	01-52	16	238.75	242.0	394	0.07	53
4	01-62	0	242.75	174.0	601	0.00	63
4	02-08	133	209.50	192.0	350	0.69	10
4	02-11	57	228.50	142.5	603	0.40	13



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
4	02-19	133	209.50	143.0	533	0.93	21
4	02-21	6	241.25	226.5	483	0.03	23
4	02-27	24	236.75	131.5	587	0.18	29
4	02-29	120	212.75	172.5	482	0.70	31
4	02-30	98	218.25	209.5	435	0.47	32
4	02-32	264	176.75	90.0	489	2.93	34
4	02-33	287	171.00	36.5	610	7.86	35
4	02-34	66	226.25	261.0	307	0.25	36
4	02-36	122	212.25	172.0	449	0.71	38
4	02-38	6	241.25	239.5	420	0.03	40
4	02-45	76	223.75	260.0	371	0.29	47
4	02-46	81	222.50	212.0	440	0.38	48
4	02-48	57	228.50	222.5	359	0.26	50
4	02-54	83	222.00	209.5	346	0.40	56
4	02-56	2	242.25	263.0	333	0.01	58
4	02-57	64	226.75	186.0	457	0.34	59
4	02-67	498	118.25	48.5	361	10.27	69
4	03-11	183	197.00	201.0	295	0.91	14
4	03-17	126	211.25	136.0	517	0.93	20
4	03-26	126	211.25	210.5	269	0.60	29
4	03-28	48	230.75	170.0	572	0.28	31
4	03-36	77	223.50	199.5	420	0.39	39
4	03-38	96	218.75	241.5	363	0.40	41
4	03-53	11	240.00	260.5	318	0.04	56
4	04-07	198	193.25	199.5	331	0.99	11
4	04-09	110	215.25	209.5	293	0.53	13
4	04-14	141	207.50	156.0	479	0.90	18
4	04-19	161	202.50	241.5	299	0.67	23
4	04-26	222	187.25	187.0	365	1.19	30
4	04-28	48	230.75	120.5	671	0.40	32
4	04-35	23	237.00	166.5	595	0.14	39
4	04-43	412	139.75	58.0	416	7.10	47
4	04-52	222	187.25	171.0	372	1.30	56
4	04-53	11	240.00	261.0	416	0.04	57
4	04-64	101	217.50	208.5	443	0.48	68
4	04-68	45	231.50	175.0	431	0.26	72
4	05-17	63	227.00	249.0	392	0.25	22
4	05-26	1	242.50	166.0	577	0.01	31
4	05-29	373	149.50	138.0	297	2.70	34
4	05-31	261	177.50	148.0	381	1.76	36
4	05-32	366	151.25	113.5	313	3.22	37
4	05-33	74	224.25	159.5	481	0.46	38
4	05-34	261	177.50	162.5	323	1.61	39
4	05-47	288	170.75	186.5	280	1.54	52
4	05-67	250	180.25	167.5	303	1.49	72
4	06-08	179	198.00	162.0	419	1.10	14
4	06-26	332	159.75	118.5	383	2.80	32
4	06-40	165	201.50	175.0	375	0.94	46
4	06-56	230	185.25	220.0	248	1.05	62
4	07-14	170	200.25	209.5	299	0.81	21
4	07-16	308	165.75	93.0	469	3.31	23
4	07-17	344	156.75	126.0	337	2.73	24
4	07-19	200	192.75	128.5	477	1.56	26
4	07-41	335	159.00	134.0	352	2.50	48
4	07-46	32	234.75	191.0	539	0.17	53



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
4	07-57	470	125.25	62.0	341	7.58	64
4	07-61	248	180.75	174.0	257	1.43	68
4	07-64	166	201.25	142.0	490	1.17	71
4	07-68	308	165.75	136.0	376	2.26	75
4	08-17	63	227.00	236.0	402	0.27	25
4	08-18	271	175.00	134.5	378	2.01	26
4	08-20	629	85.50	77.5	168	8.12	28
4	08-26	325	161.50	151.5	222	2.15	34
4	08-31	127	211.00	201.5	314	0.63	39
4	08-43	377	148.50	104.5	333	3.61	51
4	08-47	143	207.00	188.5	400	0.76	55
4	08-48	143	207.00	126.0	520	1.13	56
4	08-55	258	178.25	166.0	321	1.55	63
4	08-62	258	178.25	126.5	433	2.04	70
4	08-64	319	163.00	129.5	385	2.46	72
4	08-65	187	196.00	197.0	343	0.95	73
4	09-21	190	195.25	165.5	429	1.15	30
4	09-25	39	233.00	187.0	551	0.21	34
4	09-44	104	216.75	230.5	251	0.45	53
4	09-57	64	226.75	144.5	480	0.44	66
4	10-22	33	234.50	148.5	600	0.22	32
4	10-25	58	228.25	151.5	538	0.38	35
4	10-49	218	188.25	174.5	367	1.25	59
4	10-58	232	184.75	164.0	311	1.41	68
4	10-62	226	186.25	184.0	318	1.23	72
4	11-16	205	191.50	172.0	383	1.19	27
4	11-27	385	146.50	96.5	324	3.99	38
4	11-28	446	131.25	72.0	336	6.19	39
4	11-36	254	179.25	153.5	330	1.65	47
4	11-50	409	140.50	116.5	294	3.51	61
4	11-59	369	150.50	127.0	282	2.91	70
4	11-61	254	179.25	186.5	303	1.36	72
4	11-64	101	217.50	106.5	632	0.95	75
4	12-18	255	179.00	90.0	479	2.83	30
4	12-24	13	239.50	134.5	567	0.10	36
4	12-25	15	239.00	96.0	751	0.16	37
4	12-64	76	223.75	166.0	460	0.46	76
4	12-67	146	206.25	195.0	403	0.75	79
4	13-35	23	237.00	206.5	526	0.11	48
4	13-52	830	35.25	20.5	96	40.49	65
4	13-53	184	196.75	211.0	320	0.87	66
4	13-62	585	96.50	101.5	141	5.76	75
4	14-21	14	239.25	228.0	455	0.06	35
4	14-22	223	187.00	181.0	375	1.23	36
4	14-33	14	239.25	139.5	672	0.10	47
4	14-37	253	179.50	160.5	386	1.58	51
4	14-38	403	142.00	110.5	326	3.65	52
4	14-51	469	125.50	140.5	217	3.34	65
4	14-52	223	187.00	44.0	655	5.07	66
4	14-56	170	200.25	173.0	396	0.98	70
4	14-59	19	238.00	210.0	370	0.09	73
4	14-66	195	194.00	187.0	391	1.04	80
4	14-69	115	214.00	162.5	508	0.71	83
4	15-18	112	214.75	226.0	370	0.50	33
4	15-24	22	237.25	225.0	427	0.10	39



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
4	15-54	292	169.75	59.0	522	4.95	69
4	15-57	112	214.75	215.0	349	0.52	72
4	15-60	524	111.75	96.5	194	5.43	75
4	15-61	69	225.50	140.5	617	0.49	76
4	16-18	116	213.75	267.0	317	0.43	34
4	16-25	285	171.50	161.5	354	1.76	41
4	16-28	123	212.00	177.0	464	0.69	44
4	16-37	116	213.75	211.5	326	0.55	53
4	16-46	27	236.00	219.5	491	0.12	62
4	16-57	97	218.50	180.0	487	0.54	73
4	16-62	35	234.00	271.5	349	0.13	78
4	16-67	27	236.00	245.5	431	0.11	83
4	17-36	100	217.75	224.0	259	0.45	53
4	17-46	151	205.00	177.0	454	0.85	63
4	17-54	126	211.25	261.0	299	0.48	71
4	17-59	456	128.75	137.0	164	3.33	76
4	18-20	235	184.00	95.0	527	2.47	38
4	18-33	116	213.75	200.0	418	0.58	51
4	18-53	235	184.00	144.0	435	1.63	71
4	18-61	255	179.00	91.5	462	2.79	79
4	18-69	144	206.75	206.0	380	0.70	87
4	19-22	18	238.25	149.0	531	0.12	41
4	21-45	95	219.00	137.0	560	0.69	66
4	22-34	18	238.25	173.5	575	0.10	56
4	23-26	511	115.00	115.0	196	4.44	49
4	27-56	359	153.00	140.5	321	2.56	83
4	27-60	460	127.75	142.0	209	3.24	87
4	28-66	543	107.00	95.5	235	5.69	94
4	30-44	31	235.00	63.5	807	0.49	74
4	31-47	94	219.25	169.0	521	0.56	78
4	32-68	146	206.25	173.5	434	0.84	100
4	38-45	149	205.50	212.0	280	0.70	83
4	41-44	104	216.75	197.0	468	0.53	85
4	41-67	427	136.00	121.5	289	3.51	108
4	50-52	409	140.50	144.0	261	2.84	102
4	54-66	342	157.25	151.0	299	2.26	120
4	54-67	151	205.00	75.0	654	2.01	121
3	01-05	373	199.66	180.0	388	2.07	6
3	01-11	369	201.00	92.0	443	4.01	12
3	01-18	350	207.33	162.0	439	2.16	19
3	01-24	0	324.00	315.0	645	0.00	25
3	01-32	42	310.00	299.0	560	0.14	33
3	01-34	16	318.66	263.0	607	0.06	35
3	01-36	135	279.00	290.0	425	0.47	37
3	01-38	49	307.66	340.0	487	0.14	39
3	01-41	488	161.33	149.0	240	3.28	42
3	01-43	595	125.66	132.0	154	4.51	44
3	01-44	215	252.33	232.0	294	0.93	45
3	01-49	135	279.00	281.0	281	0.48	50
3	01-50	329	214.33	160.0	334	2.06	51
3	01-51	42	310.00	162.0	646	0.26	52
3	01-53	401	190.33	198.0	313	2.03	54
3	01-55	90	294.00	124.0	649	0.73	56
3	01-56	103	289.66	344.0	416	0.30	57
3	01-58	23	316.33	250.0	633	0.09	59



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
3	01-59	103	289.66	265.0	359	0.39	60
3	01-68	487	161.66	73.0	355	6.67	69
3	02-04	83	296.33	440.0	446	0.19	6
3	02-10	237	245.00	328.0	377	0.72	12
3	02-13	120	284.00	182.0	665	0.66	15
3	02-14	469	167.66	154.0	330	3.05	16
3	02-15	98	291.33	158.0	682	0.62	17
3	02-20	498	158.00	214.0	252	2.33	22
3	02-22	173	266.33	147.0	640	1.18	24
3	02-28	122	283.33	288.0	334	0.42	30
3	02-35	98	291.33	74.0	737	1.32	37
3	02-41	603	123.00	78.0	218	7.73	43
3	02-43	64	302.66	379.0	465	0.17	45
3	02-47	136	278.66	15.0	811	9.07	49
3	02-49	81	297.00	399.0	476	0.20	51
3	02-53	66	302.00	73.0	778	0.90	55
3	02-55	64	302.66	258.0	529	0.25	57
3	02-60	173	266.33	235.0	536	0.74	62
3	03-50	314	219.33	36.0	622	8.72	53
3	04-24	110	287.33	72.0	740	1.53	28
3	04-37	222	250.00	166.0	542	1.34	41
3	04-54	83	296.33	175.0	708	0.47	58
3	04-55	45	309.00	152.0	765	0.30	59
3	04-63	501	157.00	86.0	379	5.83	67
3	05-50	451	173.66	153.0	268	2.95	55
3	05-51	193	259.66	130.0	567	1.48	56
3	05-54	373	199.66	212.0	218	1.76	59
3	06-30	452	173.33	153.0	219	2.95	36
3	06-31	230	247.33	186.0	525	1.24	37
3	06-41	247	241.66	199.0	472	1.24	47
3	07-20	321	217.00	274.0	276	1.17	27
3	07-35	472	166.66	83.0	394	5.69	42
3	08-09	63	303.00	327.0	375	0.19	17
3	08-30	328	214.66	191.0	408	1.72	38
3	08-39	377	198.33	115.0	469	3.28	47
3	08-54	714	86.00	66.0	156	10.82	62
3	09-43	64	302.66	138.0	715	0.46	52
3	09-48	87	295.00	319.0	383	0.27	57
3	09-59	104	289.33	311.0	436	0.33	68
3	10-34	58	304.66	418.0	419	0.14	44
3	10-35	237	245.00	191.0	356	1.24	45
3	11-37	228	248.00	217.0	330	1.05	48
3	12-41	502	156.66	207.0	217	2.43	53
3	12-51	437	178.33	199.0	217	2.20	63
3	12-57	13	319.66	303.0	451	0.04	69
3	12-58	86	295.33	325.0	510	0.26	70
3	14-31	434	179.33	197.0	268	2.20	45
3	16-17	459	171.00	130.0	375	3.53	33
3	16-59	35	312.33	325.0	499	0.11	75
3	16-65	97	291.66	222.0	557	0.44	81
3	17-51	287	228.33	243.0	272	1.18	68
3	17-69	433	179.66	53.0	474	8.17	86
3	18-24	571	133.66	103.0	203	5.54	42
3	18-31	453	173.00	153.0	317	2.96	49
3	18-52	249	241.00	21.0	702	11.86	70



## 9. Companion Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	2-number matches (1,000)	Out	Average	Median	Longest	Out/Med	Sum
3	18-57	112	286.66	214.0	539	0.52	75
2	01-06	165	404.00	404.0	569	0.41	7
2	01-10	684	144.50	144.5	287	4.73	11
2	01-30	16	478.50	478.5	647	0.03	31
2	01-35	23	475.00	475.0	476	0.05	36
2	01-37	243	365.00	365.0	570	0.67	38
2	01-42	243	365.00	365.0	569	0.67	43
2	01-65	270	351.50	351.5	557	0.77	66
2	02-25	597	188.00	188.0	318	3.18	27
2	02-52	411	281.00	281.0	555	1.46	54



## 9A. Companion Triads

### POWERBALL 5/69 + 1/26 (pb0569)

Hits	3-number matches (753)	Out	Average	Median	Longest	Out/Med	Sum
4	01-03-13	448	130.75	104.5	294	4.29	17
4	07-15-36	192	194.75	131.5	479	1.46	58
4	12-20-21	391	145.00	151.5	218	2.58	53
3	01-02-07	419	184.33	205.0	310	2.04	10
3	01-02-39	164	269.33	349.0	430	0.47	42
3	02-12-65	2	323.33	480.0	482	0.00	79
3	02-18-23	136	278.66	298.0	354	0.46	43
3	02-39-66	164	269.33	353.0	379	0.46	107
3	02-50-61	241	243.66	103.0	602	2.34	113
3	03-16-48	59	304.33	263.0	540	0.22	67
3	03-16-60	59	304.33	263.0	418	0.22	79
3	03-27-69	635	112.33	43.0	263	14.77	99
3	06-15-42	140	277.33	38.0	769	3.68	63
3	10-33-41	171	267.00	314.0	472	0.54	84
3	11-20-33	118	284.66	220.0	620	0.54	64
3	11-66-67	124	282.66	259.0	503	0.48	144
3	12-21-32	570	134.00	123.0	221	4.63	65
3	12-30-62	340	210.66	135.0	441	2.52	104
3	14-19-64	139	277.66	337.0	480	0.41	97
3	15-21-32	259	237.66	238.0	321	1.09	68
3	15-21-65	213	253.00	321.0	393	0.66	101
3	15-31-36	213	253.00	154.0	512	1.38	82
3	16-55-67	27	315.00	239.0	684	0.11	138
3	21-31-59	529	147.66	165.0	188	3.21	111
3	21-33-62	14	319.33	428.0	461	0.03	116
3	22-23-62	346	208.66	163.0	419	2.12	107
3	22-23-63	221	250.33	208.0	419	1.06	108
3	22-26-63	17	318.33	429.0	498	0.04	111
3	22-27-46	385	195.66	198.0	293	1.94	95
3	22-32-58	413	186.33	179.0	266	2.31	112
3	23-28-56	331	213.66	270.0	278	1.23	107
3	28-38-42	343	209.66	127.0	488	2.70	108
3	28-53-56	167	268.33	278.0	523	0.60	137
3	30-37-44	31	313.66	106.0	829	0.29	111
3	30-41-48	337	211.66	200.0	285	1.69	119
3	31-51-53	94	292.66	229.0	516	0.41	135
3	32-36-58	366	202.00	179.0	382	2.04	126
3	32-55-64	198	258.00	120.0	644	1.65	151
3	36-47-63	100	290.66	171.0	581	0.58	146
3	37-39-69	251	240.33	246.0	338	1.02	145
3	38-61-66	6	322.00	431.0	446	0.01	165
3	40-50-62	709	87.66	44.0	183	16.11	152
3	41-47-61	150	274.00	202.0	502	0.74	149
3	43-60-68	184	262.66	329.0	394	0.56	171
3	43-61-69	119	284.33	253.0	519	0.47	173
3	45-53-56	172	266.66	257.0	483	0.67	154
3	45-55-56	257	238.33	205.0	445	1.25	156
3	49-62-69	224	249.33	320.0	425	0.70	180
3	54-57-60	28	314.66	410.0	451	0.07	171
3	61-63-69	231	247.00	309.0	416	0.75	193
2	01-02-50	329	322.00	322.0	334	1.02	53
2	01-02-61	419	277.00	277.0	370	1.51	64
2	01-02-66	164	404.50	404.5	430	0.41	69
2	01-03-44	448	262.50	262.5	294	1.71	48
2	01-03-57	499	237.00	237.0	345	2.11	61





RPT #9  
PB0569 (2449 - 3423)  
Advantage Gold 4.0.1.169  
Serial: 5200-37303

## 9B. Companion Quads

### POWERBALL 5/69 + 1/26 (pb0569)

Page 1  
Printed: 12/12/2023  
No Powerball

Hits	4-number matches (14)	Out	Average	Median	Longest	Out/Med	Sum
2	01-02-39-66	164	404.50	404.5	430	0.41	108
2	01-03-13-44	448	262.50	262.5	294	1.71	61
2	02-12-61-64	76	448.50	448.5	794	0.17	139
2	03-04-12-28	48	462.50	462.5	914	0.10	47
2	03-16-48-60	59	457.00	457.0	651	0.13	127
2	04-32-55-64	198	387.50	387.5	765	0.51	155
2	05-23-28-56	331	321.00	321.0	372	1.03	112
2	07-28-62-63	166	403.50	403.5	523	0.41	160
2	08-31-39-43	377	298.00	298.0	469	1.27	121
2	09-43-60-64	780	96.50	96.5	138	8.08	176
2	15-21-32-65	259	357.00	357.0	393	0.73	133
2	17-47-60-61	150	411.50	411.5	614	0.36	185
2	22-23-62-63	346	313.50	313.5	419	1.10	170
2	28-38-42-52	343	315.00	315.0	503	1.09	160

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RPT #A  
 PB0569 (2449 - 3423)  
 Advantage Gold 4.0.1.169  
 Serial: 5200-37303

## A. 66 Neighboring Pairs

### POWERBALL 5/69 + 1/26 (pb0569)

Last Full Page  
 Printed: 12/12/2023  
 No Powerball

Hits	2-number Neighbors (66 Pairs)	SUM
9	21-22	43
9	62-63	125
8	61-62	123
7	01-02	3
7	17-18	35
7	22-23	45
7	27-28	55
7	36-37	73
7	41-42	83
7	50-51	101
7	58-59	117
7	63-64	127
7	66-67	133
6	03-04	7
6	20-21	41
6	29-30	59
6	38-39	77
6	40-41	81
6	56-57	113
6	57-58	115
6	59-60	119
6	68-69	137
5	02-03	5
5	09-10	19
5	18-19	37
5	19-20	39
5	31-32	63
5	32-33	65
5	35-36	71
5	49-50	99
5	53-54	107
5	55-56	111
5	67-68	135
4	10-11	21
4	26-27	53
4	44-45	89
4	46-47	93
4	47-48	95
4	48-49	97
4	52-53	105
4	64-65	129
3	05-06	11
3	08-09	17
3	12-13	25
3	16-17	33
3	23-24	47
3	24-25	49
3	33-34	67
3	37-38	75
3	39-40	79
3	51-52	103
3	54-55	109
3	60-61	121
2	04-05	9
2	06-07	13

Hits	2-number Neighbors (66 Pairs)	SUM
2	07-08	15
2	15-16	31
2	25-26	51
2	30-31	61
2	34-35	69
2	43-44	87
2	45-46	91
2	65-66	131
1	11-12	23
1	14-15	29
1	42-43	85

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RPT #A  
PB0569 (2449 - 3423)  
Advantage Gold 4.0.1.169  
Serial: 5200-37303

## A1. 13 Neighboring Triads POWERBALL 5/69 + 1/26 (pb0569)

Page 1  
Printed: 12/12/2023  
No Powerball

Hits	3-number Neighbors (13 Triads)	SUM
1	01-02-03	6
1	04-05-06	15
1	19-20-21	60
1	22-23-24	69
1	26-27-28	81
1	36-37-38	111
1	37-38-39	114
1	43-44-45	132
1	46-47-48	141
1	49-50-51	150
1	50-51-52	153
1	55-56-57	168
1	62-63-64	189

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RPT #A  
PB0569 (2449 - 3423)  
Advantage Gold 4.0.1.169  
Serial: 5200-37303

## A2. 1 Neighboring Quads

### POWERBALL 5/69 + 1/26 (pb0569)

Page 1  
Printed: 12/12/2023  
No Powerball

Hits	4-number Neighbors (1 Quads)	SUM
1	49-50-51-52	202

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## B. Games Out View of History®

Draw #	DATE	DAY	DRAWING	L-1	L-10	L-19	Tot	Avg
3369	08/07/2023	Mon	06 <sup>-17</sup> 13 <sup>-7</sup> 20 <sup>-22</sup> 35 <sup>-10</sup> 54 <sup>-17</sup>	0	1	4	73	14.6
3370	08/09/2023	Wed	10 <sup>-4</sup> 15 <sup>-15</sup> 21 <sup>-25</sup> 67 <sup>-11</sup> 69 <sup>-21</sup>	0	1	3	76	15.2
3371	08/12/2023	Sat	19 <sup>-18</sup> 21 <sup>-0</sup> 37 <sup>-8</sup> 50 <sup>-20</sup> 65 <sup>-2</sup>	1	3	4	48	9.6
3372	08/14/2023	Mon	32 <sup>-15</sup> 34 <sup>-6</sup> 37 <sup>-0</sup> 39 <sup>-20</sup> 47 <sup>-42</sup>	1	2	3	83	16.6
3373	08/16/2023	Wed	09 <sup>-12</sup> 11 <sup>-6</sup> 17 <sup>-12</sup> 19 <sup>-1</sup> 55 <sup>-13</sup>	0	2	5	44	8.8
3374	08/19/2023	Sat	01 <sup>-40</sup> 25 <sup>-8</sup> 27 <sup>-8</sup> 38 <sup>-8</sup> 62 <sup>-5</sup>	0	4	4	69	13.8
3375	08/21/2023	Mon	03 <sup>-10</sup> 04 <sup>-11</sup> 12 <sup>-11</sup> 22 <sup>-57</sup> 28 <sup>-11</sup>	0	0	4	100	20.0
3376	08/23/2023	Wed	25 <sup>-1</sup> 30 <sup>-47</sup> 32 <sup>-3</sup> 33 <sup>-8</sup> 55 <sup>-2</sup>	0	4	4	61	12.2
3377	08/26/2023	Sat	20 <sup>-7</sup> 22 <sup>-1</sup> 26 <sup>-22</sup> 28 <sup>-1</sup> 63 <sup>-14</sup>	0	3	4	45	9.0
3378	08/28/2023	Mon	04 <sup>-2</sup> 06 <sup>-8</sup> 25 <sup>-1</sup> 55 <sup>-1</sup> 68 <sup>-22</sup>	0	4	4	34	6.8
3379	08/30/2023	Wed	04 <sup>-0</sup> 13 <sup>-9</sup> 35 <sup>-9</sup> 61 <sup>-24</sup> 69 <sup>-8</sup>	1	4	4	50	10.0
3380	09/02/2023	Sat	25 <sup>-1</sup> 38 <sup>-5</sup> 42 <sup>-11</sup> 66 <sup>-21</sup> 67 <sup>-9</sup>	0	3	4	47	9.4
3381	09/04/2023	Mon	01 <sup>-6</sup> 26 <sup>-3</sup> 32 <sup>-4</sup> 46 <sup>-36</sup> 51 <sup>-13</sup>	0	3	4	62	12.4
3382	09/06/2023	Wed	09 <sup>-8</sup> 14 <sup>-73</sup> 20 <sup>-4</sup> 23 <sup>-14</sup> 63 <sup>-4</sup>	0	3	4	103	20.6
3383	09/09/2023	Sat	11 <sup>-9</sup> 19 <sup>-9</sup> 29 <sup>-39</sup> 63 <sup>-0</sup> 68 <sup>-4</sup>	1	4	4	61	12.2
3384	09/11/2023	Mon	09 <sup>-1</sup> 25 <sup>-3</sup> 27 <sup>-9</sup> 53 <sup>-26</sup> 66 <sup>-3</sup>	0	4	4	42	8.4
3385	09/13/2023	Wed	22 <sup>-7</sup> 30 <sup>-8</sup> 37 <sup>-12</sup> 44 <sup>-16</sup> 45 <sup>-26</sup>	0	2	4	69	13.8
3386	09/16/2023	Sat	08 <sup>-25</sup> 11 <sup>-2</sup> 19 <sup>-2</sup> 24 <sup>-18</sup> 46 <sup>-4</sup>	0	3	4	51	10.2
3387	09/18/2023	Mon	02 <sup>-20</sup> 21 <sup>-15</sup> 26 <sup>-5</sup> 40 <sup>-22</sup> 42 <sup>-6</sup>	0	2	3	68	13.6
3388	09/20/2023	Wed	16 <sup>-23</sup> 27 <sup>-3</sup> 59 <sup>-67</sup> 62 <sup>-13</sup> 63 <sup>-4</sup>	0	2	3	110	22.0
3389	09/23/2023	Sat	01 <sup>-7</sup> 12 <sup>-13</sup> 20 <sup>-6</sup> 33 <sup>-12</sup> 66 <sup>-4</sup>	0	3	5	42	8.4
3390	09/25/2023	Mon	10 <sup>-19</sup> 12 <sup>-0</sup> 22 <sup>-4</sup> 36 <sup>-27</sup> 50 <sup>-18</sup>	1	2	3	68	13.6
3391	09/27/2023	Wed	01 <sup>-1</sup> 07 <sup>-29</sup> 46 <sup>-4</sup> 47 <sup>-18</sup> 63 <sup>-2</sup>	0	3	4	54	10.8
3392	09/30/2023	Sat	19 <sup>-5</sup> 30 <sup>-6</sup> 37 <sup>-6</sup> 44 <sup>-6</sup> 46 <sup>-0</sup>	1	5	5	23	4.6
3393	10/02/2023	Mon	12 <sup>-2</sup> 26 <sup>-5</sup> 27 <sup>-4</sup> 43 <sup>-33</sup> 47 <sup>-1</sup>	0	4	4	45	9.0
3394	10/04/2023	Wed	09 <sup>-9</sup> 35 <sup>-14</sup> 54 <sup>-24</sup> 63 <sup>-2</sup> 64 <sup>-26</sup>	0	2	3	75	15.0
3395	10/07/2023	Sat	47 <sup>-1</sup> 54 <sup>-0</sup> 57 <sup>-35</sup> 60 <sup>-30</sup> 65 <sup>-23</sup>	1	2	2	89	17.8
3396	10/09/2023	Mon	16 <sup>-7</sup> 34 <sup>-23</sup> 46 <sup>-3</sup> 55 <sup>-17</sup> 67 <sup>-15</sup>	0	2	4	65	13.0
3397	10/11/2023	Wed	22 <sup>-6</sup> 24 <sup>-10</sup> 40 <sup>-9</sup> 52 <sup>-48</sup> 64 <sup>-2</sup>	0	3	4	75	15.0
3398	10/14/2023	Sat	14 <sup>-15</sup> 16 <sup>-1</sup> 42 <sup>-10</sup> 48 <sup>-31</sup> 64 <sup>-0</sup>	1	2	4	57	11.4
3399	10/16/2023	Mon	02 <sup>-11</sup> 27 <sup>-5</sup> 31 <sup>-44</sup> 44 <sup>-6</sup> 64 <sup>-0</sup>	1	3	4	66	13.2
3400	10/18/2023	Wed	01 <sup>-8</sup> 04 <sup>-20</sup> 13 <sup>-20</sup> 35 <sup>-5</sup> 58 <sup>-33</sup>	0	2	2	86	17.2
3401	10/21/2023	Sat	06 <sup>-22</sup> 15 <sup>-30</sup> 24 <sup>-3</sup> 67 <sup>-4</sup> 68 <sup>-17</sup>	0	2	3	76	15.2
3402	10/23/2023	Mon	18 <sup>-33</sup> 21 <sup>-14</sup> 25 <sup>-17</sup> 46 <sup>-5</sup> 64 <sup>-2</sup>	0	2	4	71	14.2
3403	10/25/2023	Wed	25 <sup>-0</sup> 27 <sup>-3</sup> 41 <sup>-42</sup> 53 <sup>-18</sup> 68 <sup>-1</sup>	1	3	4	64	12.8
3404	10/28/2023	Sat	14 <sup>-5</sup> 24 <sup>-2</sup> 50 <sup>-13</sup> 59 <sup>-15</sup> 64 <sup>-1</sup>	0	3	5	36	7.2
3405	10/30/2023	Mon	19 <sup>-12</sup> 22 <sup>-7</sup> 34 <sup>-8</sup> 66 <sup>-15</sup> 69 <sup>-25</sup>	0	2	4	67	13.4
3406	11/01/2023	Wed	22 <sup>-0</sup> 26 <sup>-12</sup> 39 <sup>-33</sup> 47 <sup>-10</sup> 63 <sup>-11</sup>	1	1	4	66	13.2
3407	11/04/2023	Sat	01 <sup>-6</sup> 28 <sup>-29</sup> 30 <sup>-14</sup> 34 <sup>-1</sup> 52 <sup>-9</sup>	0	3	4	59	11.8
3408	11/06/2023	Mon	12 <sup>-14</sup> 25 <sup>-4</sup> 40 <sup>-10</sup> 59 <sup>-3</sup> 61 <sup>-28</sup>	0	2	4	59	11.8
3409	11/08/2023	Wed	14 <sup>-4</sup> 21 <sup>-6</sup> 33 <sup>-19</sup> 39 <sup>-2</sup> 62 <sup>-20</sup>	0	3	3	51	10.2
3410	11/11/2023	Sat	01 <sup>-2</sup> 12 <sup>-1</sup> 14 <sup>-0</sup> 24 <sup>-5</sup> 57 <sup>-14</sup>	1	4	5	22	4.4
3411	11/13/2023	Mon	24 <sup>-0</sup> 33 <sup>-1</sup> 35 <sup>-10</sup> 37 <sup>-18</sup> 42 <sup>-12</sup>	1	2	5	41	8.2
3412	11/15/2023	Wed	03 <sup>-36</sup> 04 <sup>-11</sup> 51 <sup>-30</sup> 53 <sup>-8</sup> 60 <sup>-16</sup>	0	1	3	101	20.2
3413	11/18/2023	Sat	34 <sup>-5</sup> 50 <sup>-8</sup> 51 <sup>-0</sup> 61 <sup>-4</sup> 67 <sup>-11</sup>	1	4	5	28	5.6
3414	11/20/2023	Mon	19 <sup>-8</sup> 26 <sup>-7</sup> 30 <sup>-6</sup> 39 <sup>-4</sup> 63 <sup>-7</sup>	0	5	5	32	6.4
3415	11/22/2023	Wed	20 <sup>-25</sup> 24 <sup>-3</sup> 33 <sup>-3</sup> 39 <sup>-0</sup> 42 <sup>-3</sup>	1	4	4	34	6.8
3416	11/25/2023	Sat	27 <sup>-12</sup> 33 <sup>-0</sup> 63 <sup>-1</sup> 66 <sup>-10</sup> 68 <sup>-12</sup>	1	2	5	35	7.0
3417	11/27/2023	Mon	02 <sup>-17</sup> 21 <sup>-7</sup> 38 <sup>-36</sup> 61 <sup>-3</sup> 66 <sup>-0</sup>	1	3	4	63	12.6
3418	11/29/2023	Wed	06 <sup>-16</sup> 47 <sup>-11</sup> 50 <sup>-4</sup> 61 <sup>-0</sup> 68 <sup>-1</sup>	1	3	5	32	6.4
3419	12/02/2023	Sat	28 <sup>-11</sup> 35 <sup>-7</sup> 41 <sup>-15</sup> 47 <sup>-0</sup> 60 <sup>-6</sup>	1	3	5	39	7.8
3420	12/04/2023	Mon	18 <sup>-17</sup> 19 <sup>-5</sup> 27 <sup>-3</sup> 28 <sup>-0</sup> 45 <sup>-34</sup>	1	3	4	59	11.8
3421	12/06/2023	Wed	02 <sup>-3</sup> 12 <sup>-10</sup> 37 <sup>-9</sup> 56 <sup>-82</sup> 65 <sup>-25</sup>	0	2	3	129	25.8
3422	12/09/2023	Sat	05 <sup>-61</sup> 25 <sup>-13</sup> 26 <sup>-7</sup> 40 <sup>-13</sup> 60 <sup>-2</sup>	0	2	4	96	19.2
3423	12/11/2023	Mon	01 <sup>-12</sup> 24 <sup>-7</sup> 27 <sup>-2</sup> 31 <sup>-23</sup> 62 <sup>-13</sup>	0	2	4	57	11.4
			Average		2.6	3.8	63.0	12.6
			Median		3.0	4.0	58.0	11.6



## B4. Games Out Report

Games-Out	Times	- % -	Cumulative	Lotto Numbers at Games-Out
0	350	7.2%	7.2%	01,24,27,31,62
1	348	7.1%	14.3%	05,25,26,40,60
2	320	6.6%	20.9%	02,12,37,56,65
3	280	5.7%	26.6%	18,19,28,45
4	238	4.9%	31.5%	35,41,47
5	238	4.9%	36.4%	06,50,61,68
6	210	4.3%	40.7%	21,38,66
7	205	4.2%	44.9%	33,63
8	201	4.1%	49.0%	20,39,42
9	176	3.6%	52.6%	30
10	169	3.5%	56.1%	34,51,67
11	172	3.5%	59.6%	03,04,53
12	171	3.5%	63.1%	
13	147	3.0%	66.2%	14,57
14	117	2.4%	68.6%	
15	101	2.1%	70.6%	59
16	87	1.8%	72.4%	52
17	110	2.3%	74.7%	22
18	84	1.7%	76.4%	69
19	98	2.0%	78.4%	64
20	62	1.3%	79.7%	
21	83	1.7%	81.4%	46
22	74	1.5%	82.9%	15
23	58	1.2%	84.1%	13,58
24	68	1.4%	85.5%	44
25	57	1.2%	86.6%	16,48
26	51	1.0%	87.7%	
27	42	0.9%	88.6%	55
28	42	0.9%	89.4%	54
29	32	0.7%	90.1%	09
30	37	0.8%	90.8%	43
31	34	0.7%	91.5%	
32	22	0.5%	92.0%	07
33	31	0.6%	92.6%	10,36
34	30	0.6%	93.2%	
35	26	0.5%	93.8%	
36	22	0.5%	94.2%	
37	19	0.4%	94.6%	08,11
38	11	0.2%	94.8%	
39	17	0.3%	95.2%	
40	18	0.4%	95.5%	29
41	18	0.4%	95.9%	23
42	22	0.5%	96.4%	32
43	12	0.2%	96.6%	
44	10	0.2%	96.8%	
45	17	0.3%	97.2%	
46	11	0.2%	97.4%	
47	7	0.1%	97.5%	
48	10	0.2%	97.7%	
49	5	0.1%	97.8%	
50	7	0.1%	98.0%	17
51	6	0.1%	98.1%	
52	5	0.1%	98.2%	
53	6	0.1%	98.3%	
54	7	0.1%	98.5%	

Games-Out	Times	- % -	Cumulative	Lotto Numbers at Games-Out
55	4	0.1%	98.6%	
56	7	0.1%	98.7%	
57	4	0.1%	98.8%	
58	6	0.1%	98.9%	
59	3	0.1%	99.0%	
60	2	0.0%	99.0%	49
61	6	0.1%	99.1%	
62	9	0.2%	99.3%	
63	4	0.1%	99.4%	
64	0	0.0%	99.4%	
65	1	0.0%	99.4%	
66	4	0.1%	99.5%	
67	2	0.0%	99.5%	
68	2	0.0%	99.6%	
69	0	0.0%	99.6%	
70	0	0.0%	99.6%	
71	0	0.0%	99.6%	
72	0	0.0%	99.6%	
73	1	0.0%	99.6%	
74	5	0.1%	99.7%	
75	1	0.0%	99.7%	
76	1	0.0%	99.8%	
77	0	0.0%	99.8%	
78	0	0.0%	99.8%	
79	1	0.0%	99.8%	
80	1	0.0%	99.8%	
81	0	0.0%	99.8%	
82	2	0.0%	99.8%	
83	0	0.0%	99.8%	
84	0	0.0%	99.8%	
85	0	0.0%	99.8%	
86	0	0.0%	99.8%	
87	0	0.0%	99.8%	
88	0	0.0%	99.8%	
89	1	0.0%	99.9%	
90	1	0.0%	99.9%	
91	0	0.0%	99.9%	
92	0	0.0%	99.9%	
93	0	0.0%	99.9%	
94	0	0.0%	99.9%	
95	0	0.0%	99.9%	
96	1	0.0%	99.9%	
97	0	0.0%	99.9%	
98	0	0.0%	99.9%	
99	0	0.0%	99.9%	
100	1	0.0%	99.9%	
101	0	0.0%	99.9%	
102	0	0.0%	99.9%	
103	0	0.0%	99.9%	
104	0	0.0%	99.9%	
105	0	0.0%	99.9%	
106	0	0.0%	99.9%	
107	0	0.0%	99.9%	
108	1	0.0%	99.9%	
109	1	0.0%	100.0%	



### C. Adjacent Hits Chart™

##	Games Out	Adj Hits	All Hits	- % -	Draws Since	LOWER Adjacent Numbers				UPPER Adjacent Numbers			
						##	Times	- % -	Since	##	Times	- % -	Since
01*	0	11	67	16.4%	165	69*	7	8.5%	389	02*	5	6.7%	164
24*	0	12	68	17.6%	22	23*	8	9.8%	65	25*	5	7.7%	21
27*	0	12	79	15.2%	49	26*	6	10.0%	332	28*	7	8.9%	48
31*	0	12	63	19.0%	128	30	5	7.4%	163	32*	8	9.0%	127
62*	0	16	79	20.3%	84	61*	10	10.6%	83	63*	7	7.8%	207
05	1	4	60	6.7%	248	04	2	3.3%	462	06	2	2.8%	247
25*	1	10	65	15.4%	1	24*	5	7.4%	0	26*	5	8.3%	42
26*	1	8	60	13.3%	1	25*	4	6.2%	45	27*	4	5.1%	0
40	1	9	69	13.0%	15	39	8	9.8%	14	41	2	3.0%	729
60	1	10	62	16.1%	11	59	4	5.1%	322	61*	6	6.4%	10
02*	2	6	75	8.0%	24	01*	2	3.0%	23	03	4	5.3%	77
12	2	8	72	11.1%	229	11	4	6.0%	228	13	5	9.8%	228
37	2	8	81	9.9%	89	36	5	6.0%	180	38	3	4.5%	88
56	2	7	71	9.9%	154	55	2	2.9%	153	57	5	7.4%	169
65	2	8	64	12.5%	57	64	5	6.2%	56	66	4	5.6%	96
18	3	7	69	10.1%	89	17	4	5.6%	88	19	4	5.4%	111
19	3	7	74	9.5%	9	18	4	5.8%	177	20	3	3.8%	8
28*	3	8	79	10.1%	4	27*	4	5.1%	3	29	4	7.0%	651
45	3	11	69	15.9%	38	44	4	5.6%	148	46	7	11.5%	37
35	4	7	62	11.3%	168	34	2	3.6%	167	36	5	6.0%	176
41	4	5	66	7.6%	182	40	4	5.8%	181	42	2	3.0%	740
47	4	12	80	15.0%	28	46	9	14.8%	27	48	4	6.3%	162
06	5	15	72	20.8%	140	05	9	15.0%	139	07	8	13.1%	246
50	5	3	69	4.3%	156	49	1	1.9%	218	51	2	3.3%	155
61*	5	19	94	20.2%	5	60	7	11.3%	4	62*	12	15.2%	14
68	5	12	75	16.0%	45	67	8	11.1%	145	69*	4	4.9%	44
21	6	15	89	16.9%	92	20	7	9.0%	91	22	8	11.4%	186
38	6	10	67	14.9%	73	37	5	6.2%	148	39	6	7.3%	72
66	6	11	71	15.5%	131	65	7	10.9%	130	67	5	6.9%	153
33	7	5	80	6.3%	415	32*	4	4.5%	414	34	2	3.6%	555
63*	7	13	90	14.4%	74	62*	9	11.4%	73	64	4	4.9%	101
20	8	14	78	17.9%	41	19	4	5.4%	40	21	10	11.2%	53
39	8	10	82	12.2%	217	38	4	6.0%	216	40	6	8.7%	378
42	8	6	67	9.0%	234	41	5	7.6%	233	43	1	1.7%	659
30	9	8	68	11.8%	95	29	6	10.5%	162	31*	2	3.2%	94
34	10	6	56	10.7%	66	33	1	1.3%	906	35	5	8.1%	65
51	10	8	61	13.1%	11	50	4	5.8%	10	52	4	6.0%	105
67	10	8	72	11.1%	165	66	5	7.0%	164	68	5	6.7%	415
03	11	8	76	10.5%	77	02*	6	8.0%	76	04	2	3.3%	427
04	11	10	60	16.7%	60	03	7	9.2%	59	05	3	5.0%	349
53	11	13	75	17.3%	324	52	8	11.9%	323	54	5	7.2%	531
14	13	7	68	10.3%	141	13	3	5.9%	398	15	5	7.0%	140
57	13	16	68	23.5%	112	56	7	9.9%	211	58	9	13.6%	111
59	15	14	78	17.9%	134	58	10	15.2%	133	60	5	8.1%	173
52	16	9	67	13.4%	107	51	4	6.6%	106	53	6	8.0%	408
22	17	10	70	14.3%	221	21	4	4.5%	345	23*	6	7.3%	220
69*	18	10	82	12.2%	115	68	3	4.0%	649	01*	7	10.4%	114
64	19	16	81	19.8%	29	63*	9	10.0%	100	65	7	10.9%	28
46	21	13	61	21.3%	31	45	8	11.6%	191	47	6	7.5%	30
15	22	6	71	8.5%	98	14	3	4.4%	139	16	3	4.1%	97
13	23	3	51	5.9%	303	12	0	0.0%	3423	14	3	4.4%	302
58	23	7	66	10.6%	210	57	4	5.9%	736	59	4	5.1%	209
44	24	11	71	15.5%	31	43	9	15.0%	30	45	3	4.3%	447
16	25	13	74	17.6%	260	15	7	9.9%	259	17	7	9.9%	360
Avg	14.2	9.4	70.6	13.4%	111.9	##	5.2	7.4%	247.5	##	4.7	6.7%	4.7



### C. Adjacent Hits Chart™

##	Games Out	Adj Hits	All Hits	- % -	Draws Since	LOWER Adjacent Numbers				UPPER Adjacent Numbers			
						##	Times	- % -	Since	##	Times	- % -	Since
48	25	11	63	17.5%	143	47	10	12.5%	142	49	1	1.9%	622
55	27	7	68	10.3%	178	54	2	2.9%	177	56	5	7.0%	256
54	28	7	69	10.1%	28	53	4	5.3%	167	55	3	4.4%	27
09	29	8	64	12.5%	63	08	5	7.8%	63	10	4	5.5%	62
43	30	3	60	5.0%	331	42	1	1.5%	594	44	2	2.8%	330
07	32	8	61	13.1%	166	06	7	9.7%	165	08	2	3.1%	624
10	33	10	73	13.7%	58	09	4	6.3%	104	11	7	10.4%	57
36	33	15	84	17.9%	75	35	9	14.5%	74	37	6	7.4%	253
08	37	8	64	12.5%	63	07	6	9.8%	62	09	3	4.7%	226
11	37	7	67	10.4%	106	10	4	5.5%	105	12	4	5.6%	204
29	40	8	57	14.0%	109	<b>28*</b>	3	3.8%	602	30	6	8.8%	108
<b>23*</b>	41	7	82	8.5%	67	22	4	5.7%	345	<b>24*</b>	3	4.4%	66
<b>32*</b>	42	12	89	13.5%	128	<b>31*</b>	5	7.9%	127	33	7	8.8%	197
17	50	8	71	11.3%	137	16	4	5.4%	712	18	5	7.2%	136
49	60	6	54	11.1%	60	48	4	6.3%	59	50	2	2.9%	156
Avg	14.2	9.4	70.6	13.4 %	111.9	##	5.2	7.4 %	247.5	##	4.7	6.7 %	4.7
Avg	14.2	9.4	70.6	13.4 %	111.9	##	5.2	7.4 %	247.5	##	4.7	6.7 %	4.7





### D. Trailing Numbers Chart™

Test Draw 3423, Mon 12/11/2023						
##	#01	#24	#27	#31	#62	Total
01	5	3	4	4	6	22
<b>02*</b>	5	7	5	6	4	27
<b>03*</b>	7	5	8	6	5	31
04	6	3	8	5	3	25
05	3	1	3	3	5	15
<b>06*</b>	3	3	10	5	7	28
07	2	5	5	1	6	19
08	6	4	2	5	5	22
09	7	4	3	5	6	25
10	4	3	3	5	6	21
11	1	4	9	2	3	19
<b>12*</b>	4	4	10	3	11	32
13	2	4	4	5	5	20
<b>14*</b>	5	4	9	5	8	31
15	6	3	4	5	7	25
<b>16*</b>	5	7	6	4	6	28
<b>17*</b>	9	4	4	8	5	30
18	2	10	5	1	5	23
19	3	2	6	5	6	22
<b>20*</b>	6	7	6	5	12	36
<b>21*</b>	7	7	4	6	6	30
22	5	4	9	2	6	26
<b>23*</b>	7	8	8	3	3	29
<b>24*</b>	5	6	5	6	7	29
25	5	5	3	3	8	24
26	2	3	6	3	2	16
<b>27*</b>	10	4	3	4	6	27
<b>28*</b>	4	6	7	6	7	30
29	3	4	3	4	4	18
<b>30*</b>	7	7	4	5	4	27
31	3	3	3	7	4	20
<b>32*</b>	5	7	8	8	9	37
<b>33*</b>	5	9	6	4	6	30
34	3	5	4	1	4	17
35	4	5	8	2	6	25
<b>36*</b>	3	6	8	8	8	33
<b>37*</b>	12	7	10	6	4	39
38	4	1	7	3	3	18
<b>39*</b>	8	5	7	5	10	35
40	5	5	7	5	4	26
41	5	6	5	4	0	20
42	5	6	6	1	7	25
43	3	7	4	1	5	20
44	4	4	5	4	4	21
45	8	4	5	0	6	23
<b>46*</b>	7	4	5	4	9	29
47	5	3	6	5	5	24
48	5	5	6	8	2	26
49	1	4	7	2	7	21
<b>50*</b>	3	10	5	6	5	29
51	3	3	5	5	1	17
52	3	2	4	5	6	20
53	3	4	6	9	4	26
54	4	2	5	6	6	23
AVG	4.9	4.9	5.7	4.6	5.7	25.8

Test Draw 3423, Mon 12/11/2023						
##	#01	#24	#27	#31	#62	Total
55	2	4	6	4	7	23
<b>56*</b>	5	1	6	7	8	27
57	7	3	3	5	4	22
58	6	6	6	3	3	24
<b>59*</b>	8	7	7	5	7	34
60	3	5	4	3	5	20
<b>61*</b>	3	7	8	6	10	34
<b>62*</b>	4	4	6	9	6	29
<b>63*</b>	8	6	6	8	7	35
<b>64*</b>	6	9	9	1	6	31
<b>65*</b>	3	7	8	3	6	27
<b>66*</b>	6	6	5	5	5	27
<b>67*</b>	4	6	6	5	8	29
<b>68*</b>	6	4	3	9	8	30
<b>69*</b>	7	7	4	3	6	27
AVG	4.9	4.9	5.7	4.6	5.7	25.8
AVG	4.9	4.9	5.7	4.6	5.7	25.8

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# D1. Hits After Powerball

##	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
01	2	2	2	4	4	2	2	4	1	6	6	3	2	2	4	1	1	2	3	3	3	-	5	2	-	2
02	4	2	2	6	3	1	3	5	5	4	2	1	3	3	1	3	2	7	1	1	3	2	1	7	1	2
03	2	3	2	5	1	7	5	3	-	4	-	2	2	2	4	2	2	1	3	1	4	3	5	7	4	2
04	1	3	2	5	1	1	5	-	3	2	1	-	3	5	2	3	1	3	1	3	2	1	4	3	3	2
05	3	2	4	4	3	2	-	2	2	2	1	1	3	1	2	-	2	4	1	2	5	2	3	3	4	2
06	2	2	3	2	4	3	4	1	2	5	2	2	4	2	2	1	2	3	5	3	3	4	4	4	1	2
07*	2	2	1	3	5	1	2	-	4	1	3	5	3	2	-	2	2	4	3	2	3	1	1	4	1	4
08*	5	1	2	1	-	-	1	1	3	1	3	2	4	4	3	3	2	5	1	1	3	3	1	4	4	6
09	4	1	3	1	4	1	2	3	1	2	3	1	4	4	3	2	2	3	6	1	1	1	4	3	3	1
10	-	1	2	4	5	5	2	2	1	3	4	-	4	5	2	2	2	3	2	6	5	3	1	5	2	2
11*	6	2	4	2	4	2	3	1	1	6	2	2	2	1	1	3	2	5	1	1	3	2	-	4	3	4
12	5	2	2	2	-	2	3	2	3	2	3	4	2	1	2	-	4	3	1	6	4	7	3	5	3	1
13	1	1	4	2	1	1	2	1	1	4	-	-	4	3	-	4	-	3	-	4	2	1	7	3	-	2
14	4	4	2	4	2	3	3	3	1	4	6	-	5	3	1	2	2	2	2	1	2	1	1	4	3	3
15*	2	1	5	1	3	3	1	4	3	2	2	4	1	4	-	3	4	5	1	3	1	5	1	4	4	4
16*	-	2	1	7	2	1	3	-	4	5	1	2	4	2	3	2	6	2	3	4	5	4	1	1	5	4
17	2	1	4	6	5	3	1	5	1	4	2	1	1	5	2	1	2	4	3	2	4	2	2	5	1	2
18	5	3	1	5	4	3	2	1	2	3	2	-	3	5	1	1	2	4	4	2	1	3	2	5	1	3
19	2	3	5	5	3	2	4	4	3	4	1	1	4	3	3	1	2	4	4	2	1	2	3	3	2	3
20	4	5	1	2	4	2	5	5	2	3	2	3	6	3	1	-	3	2	3	4	3	1	6	3	3	2
21*	3	4	4	3	4	1	4	4	6	2	2	4	3	5	1	3	1	5	3	5	3	3	1	5	6	4
22	3	3	4	3	9	1	2	-	5	2	3	2	5	2	2	1	2	2	4	2	2	-	-	4	4	3
23	2	2	4	1	5	2	1	4	5	2	1	5	7	1	3	2	2	4	4	4	5	2	1	4	7	2
24*	1	2	1	3	1	4	5	2	2	2	2	2	3	3	1	1	1	4	3	6	4	2	1	5	2	6
25*	1	-	2	5	2	1	1	4	4	4	1	3	3	2	-	4	3	1	4	2	3	3	2	3	3	4
26	4	1	2	3	3	3	2	1	1	3	4	-	2	5	2	-	1	2	3	3	4	2	2	5	1	1
27	7	1	5	4	5	2	5	2	4	1	3	2	4	3	6	1	1	4	-	4	2	5	2	1	4	2
28*	-	2	8	3	1	5	4	5	-	1	6	4	2	3	3	2	1	5	2	2	4	2	4	2	4	4
29	3	2	2	2	2	1	3	2	2	4	1	4	1	1	1	1	5	1	2	4	3	1	2	2	4	1
30	3	2	6	1	3	2	1	1	4	5	4	3	1	3	3	3	4	3	2	2	1	3	2	1	2	2
31	3	3	2	2	3	-	2	4	4	2	2	2	3	2	1	4	2	7	3	-	4	2	2	2	2	1
32	3	8	5	6	-	2	3	2	3	1	4	3	6	1	1	4	5	5	3	4	3	4	2	5	3	3
33*	3	3	4	6	2	3	6	-	4	4	2	3	4	4	1	2	1	5	4	3	1	2	3	2	4	4
34	1	6	-	2	1	6	4	3	3	1	3	3	2	2	1	1	2	2	3	-	3	-	-	3	3	1
35*	2	1	4	4	3	4	3	2	4	1	1	1	4	2	-	1	2	6	3	-	3	2	1	2	2	4
36*	3	4	2	3	2	4	2	1	5	4	6	2	2	6	3	4	3	4	1	2	3	1	5	3	4	5
37	2	-	4	7	5	4	3	1	4	4	4	4	1	4	1	2	3	3	3	3	2	2	3	6	3	3
38*	1	4	3	3	1	-	-	6	3	3	1	3	4	5	-	4	5	2	2	3	1	1	3	2	2	5
39*	2	1	3	4	5	3	-	4	2	1	3	2	4	3	5	1	2	2	9	4	1	3	3	4	3	8
40	2	1	2	5	2	4	1	4	2	3	2	2	4	2	1	5	2	4	6	2	4	-	1	4	2	1
41	3	1	3	4	2	2	3	3	3	3	2	1	3	6	2	-	2	4	-	2	3	6	-	3	2	3
42	1	5	2	2	5	1	3	3	2	1	6	-	5	2	3	1	1	1	4	3	2	2	1	4	6	1
43	2	2	2	7	1	3	4	2	1	2	1	2	3	2	1	1	4	4	4	3	3	3	1	-	-	2
44*	4	1	4	2	6	4	2	2	3	2	1	2	-	4	1	2	-	7	3	5	2	1	1	3	4	5
45*	3	2	4	2	1	2	5	3	2	1	2	3	3	4	1	2	1	9	3	-	1	1	3	3	3	5
46	2	2	3	1	2	-	2	2	2	2	3	-	3	4	1	3	-	5	3	2	5	3	1	4	3	3
47	3	3	2	5	5	6	1	1	4	4	8	1	1	5	-	1	1	3	2	3	9	3	2	5	1	1
48*	3	2	4	2	1	1	1	4	1	3	3	1	2	3	3	3	2	2	2	2	1	4	3	3	1	5
49	3	1	3	3	3	2	4	1	1	-	1	-	3	3	1	5	-	3	1	-	4	2	2	5	1	2
50	3	5	4	2	2	5	1	4	3	2	5	4	-	3	-	2	5	4	2	1	3	-	2	3	2	2
51*	2	1	5	1	6	3	1	1	2	3	4	-	2	2	2	-	1	4	1	1	2	1	1	6	5	4
52	2	3	3	1	-	2	6	1	2	3	2	4	2	3	1	2	3	6	3	2	3	1	4	2	2	3
53	1	3	3	5	1	7	2	3	1	4	2	-	5	2	-	1	2	4	2	2	5	6	5	6	3	-
54	4	3	-	3	2	4	3	4	4	3	2	4	2	2	3	3	2	3	3	1	4	1	4	1	2	2
55*	-	-	3	-	4	5	4	2	3	2	2	3	2	3	3	2	1	3	6	2	3	2	3	2	3	5
AVG	2.6	2.5	2.9	3.5	2.9	2.8	2.5	2.5	2.7	2.8	2.8	2.2	2.8	3.1	2.0	2.0	2.2	3.6	2.7	2.5	3.0	2.3	2.2	3.6	2.8	3.0



### D1. Hits After Powerball

##	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
56*	1	3	1	3	-	1	2	-	2	2	2	2	3	2	1	2	4	3	7	4	3	5	6	3	5	4
57*	4	2	3	4	5	4	1	3	2	-	1	2	2	3	2	2	4	2	2	2	-	3	-	5	3	7
58*	2	1	4	4	1	4	4	1	1	-	4	1	6	2	3	5	1	4	1	3	7	2	-	-	1	4
59	1	3	3	4	2	6	2	4	5	3	3	3	3	5	2	2	2	5	2	1	1	3	3	6	1	3
60	3	4	1	3	2	1	1	3	4	3	5	1	3	2	2	-	4	4	2	1	6	2	1	1	3	-
61*	1	2	1	5	2	4	2	5	2	3	5	7	1	3	5	1	3	9	5	4	5	1	2	7	4	5
62*	6	5	5	5	4	4	1	5	3	3	3	-	-	7	2	1	1	4	2	-	2	4	1	5	1	6
63	2	5	3	6	6	3	2	6	3	5	5	2	3	3	4	2	3	2	2	4	5	4	1	4	4	1
64*	3	4	2	4	4	1	3	1	4	6	5	4	3	4	4	2	2	3	3	1	2	3	1	3	5	4
65	5	3	3	2	4	4	2	-	2	-	5	3	2	2	2	2	2	3	-	2	1	2	1	6	3	3
66	4	5	2	7	5	2	2	2	5	2	1	2	1	3	2	2	3	2	-	4	3	1	3	1	6	1
67	1	1	3	4	1	3	3	4	2	4	2	4	2	6	2	4	-	3	3	4	2	2	3	4	2	3
68	2	3	4	3	2	5	1	2	3	4	3	5	1	1	5	2	3	1	3	2	8	2	3	2	3	2
69	4	2	1	5	4	4	2	4	3	3	6	6	-	5	4	3	5	3	2	2	1	2	2	4	3	2
AVG	2.6	2.5	2.9	3.5	2.9	2.8	2.5	2.5	2.7	2.8	2.8	2.2	2.8	3.1	2.0	2.0	2.2	3.6	2.7	2.5	3.0	2.3	2.2	3.6	2.8	3.0



RPT #E  
 PB0569 (2449 - 3423)  
 Advantage Gold 4.0.1.169  
 Serial: 5200-37303

Last Full Page  
 Printed: 12/12/2023  
 No Powerball

### E. POWERBALL 5/69 + 1/26 Ten Game Group Count™

Number Groups	2450						2455						2460						2465						2470						2475						2480						2485						2490						
01-09	-	-	-	-	-	-	1	1	1	1	1	-	-	-	-	2	-	-	1	1	1	-	-	-	-	2	1	-	2	1	1	-	1	1	-	1	1	-	1	1	-	1	2	1	1	-	1	2	1	1	-	-	1	-	-
10-19	1	1	1	-	-	-	-	-	2	1	-	1	1	-	1	-	3	1	2	2	1	-	1	-	1	1	1	2	1	-	-	-	1	2	-	1	-	1	2	-	1	-	3	1	4	-	2	2	-	1	1				
20-29	-	2	2	-	-	1	-	2	1	1	1	1	-	-	1	-	-	1	-	-	-	1	-	1	-	1	-	-	1	-	-	1	-	-	1	-	-	2	-	-	-	2	-	1	2	-	1	1	1						
30-39	1	-	1	-	2	1	-	-	-	-	1	1	-	1	-	-	1	1	-	1	1	1	1	1	-	2	-	-	2	1	-	1	2	-	1	1	2	-	1	-	-	1	-	-	1	-	-	1	2	-					
40-49	2	1	1	2	1	-	-	1	-	-	-	1	3	1	-	1	-	1	1	-	1	1	-	1	1	-	2	-	1	1	-	-	-	2	1	1	1	-	-	1	-	1	-	1	-	-	-	1	-	-	-				
50-59	1	-	-	1	2	1	2	-	-	2	1	-	-	3	2	-	-	-	1	-	1	1	1	1	-	-	1	-	2	-	-	1	-	2	-	-	1	-	-	1	1	-	-	1	-	1	1	1	-	2					
60-69	-	1	-	2	-	2	2	1	1	-	1	1	1	-	1	2	1	1	-	1	-	1	2	1	1	-	2	-	-	2	1	1	1	1	-	2	-	1	-	-	1	-	-	-	3	-	1	1	1	1					



## E1. POWERBALL 5/69 + 1/26 Ten Game Group Bias

Number Group	975-Game Bias			50-Game Bias			25-Game Bias			10-Game Bias		
	Hits	Bias	- % -	Hits	Bias	- % -	Hits	Bias	- % -	Hits	Bias	- % -
01-09	600	-36	94.4%	28	-5	85.9%	13	-3	79.7%	5	-2	76.7%
10-19	690	-17	97.7%	29	-7	80.0%	13	-5	71.8%	4	-3	55.2%
20-29	729	+22	103.2%	55	+19	151.8%	27	+9	149.0%	12	+5	165.6%
30-39	733	+26	103.7%	36	0	99.4%	21	+3	115.9%	9	+2	124.2%
40-49	660	-47	93.4%	30	-6	82.8%	12	-6	66.2%	6	-1	82.8%
50-59	692	-15	97.9%	24	-12	66.2%	13	-5	71.8%	2	-5	27.6%
60-69	771	+64	109.1%	48	+12	132.5%	26	+8	143.5%	12	+5	165.6%
Avg	835.7			42.9			21.4			8.6		
Avg	835.7			42.9			21.4			8.6		

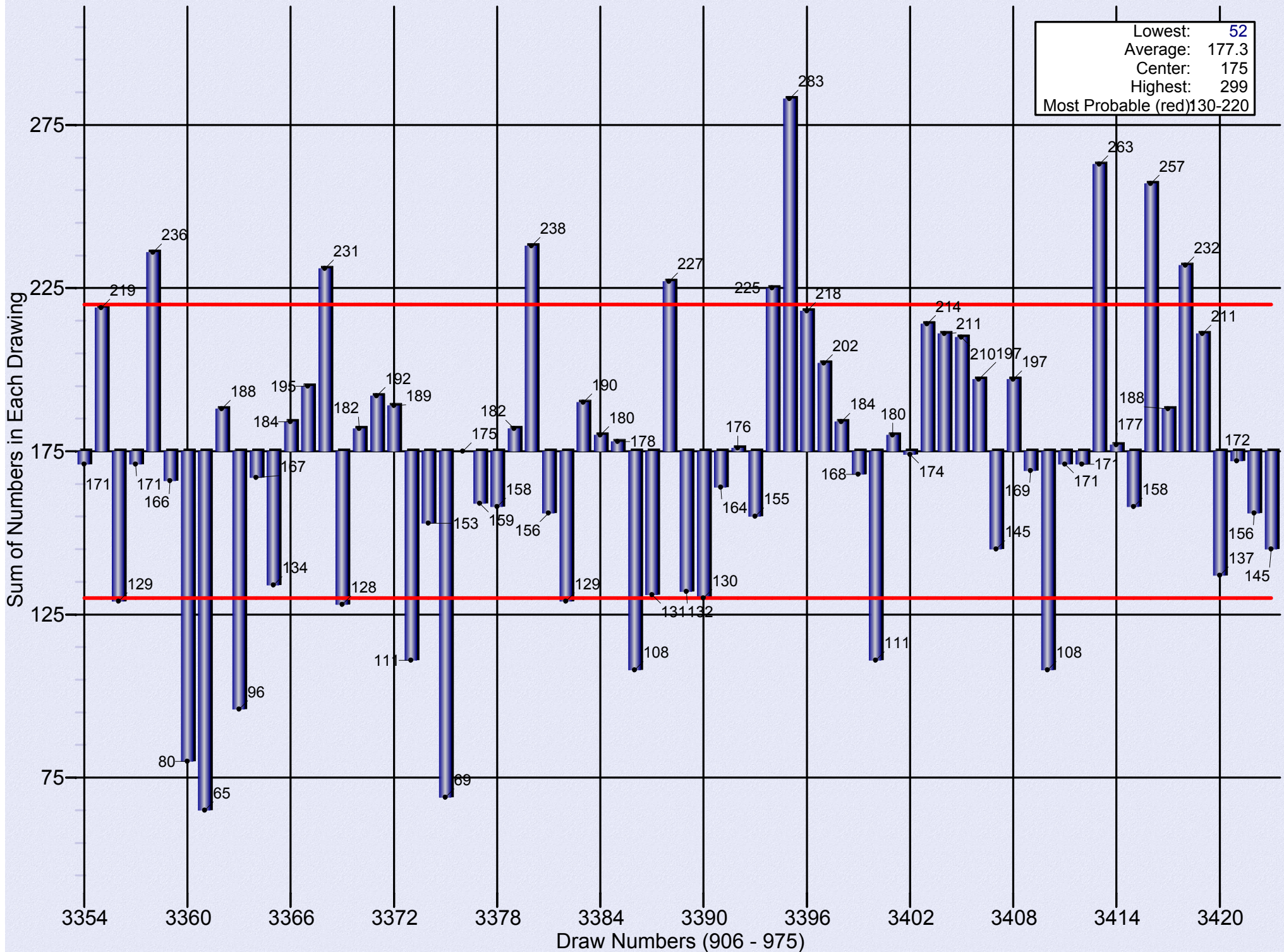
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## E4. POWERBALL 5/69 + 1/26 Number Group Tracker

Draw	Date	01-09	10-19	20-29	30-39	40-49	50-59	60-69
3334	05/17/2023		18		34-37	45	51	
3335	05/20/2023		17	23	32-38			63
3336	05/22/2023	09			38	48	52	68
3337	05/24/2023		12	21		44	50-58	
3338	05/27/2023			24	38-39	48	56	
3339	05/29/2023			21	33-35			62-64
3340	05/31/2023	02-04					54	61-62
3341	06/03/2023		15			45		64-67-68
3342	06/05/2023	02			31			
3343	06/07/2023		16	21-29		45-46-48		66
3344	06/10/2023			21	32	42-46	50	
3345	06/12/2023	02-03	16	23				68
3346	06/14/2023	03		20	36	42		64
3347	06/17/2023	02	12			45		61-64
3348	06/19/2023				36-39		52-57	69
3349	06/21/2023	05	11		33-35			63
3350	06/24/2023	02			38	44	50	62
3351	06/26/2023	06		28	39	43	54	
3352	06/28/2023		19	25	34		57	68
3353	07/01/2023	04	17		35	49		61
3354	07/03/2023		15	26	31-38			61
3355	07/05/2023		17	24		48		62-68
3356	07/08/2023	07		23-24	32	43		
3357	07/10/2023	02		24	34		53-58	
3358	07/12/2023			23	35	45		66-67
3359	07/15/2023	02-09				43	55-57	
3360	07/17/2023		17			41		
3361	07/19/2023	05-08	09-11-13	24				
3362	07/22/2023			25-27	36-37			63
3363	07/24/2023	03-04	12	28		49		
3364	07/26/2023	03	16			40-48		60
3365	07/29/2023		10	25-27	34-38			
3366	07/31/2023	02	11			48	58	65
3367	08/02/2023			23-24	33		51	64
3368	08/05/2023		18			42-44		62-65
3369	08/07/2023	06	13	20	35		54	
3370	08/09/2023		10-15	21				67-69
3371	08/12/2023		19	21	37		50	65
3372	08/14/2023				32-34-37-39	47		
3373	08/16/2023	09	11-17-19				55	
3374	08/19/2023	01		25-27	38			62
3375	08/21/2023	03-04	12	22-28				
3376	08/23/2023			25	30-32-33		55	
3377	08/26/2023			20-22-26-28				63
3378	08/28/2023	04-06		25			55	68
3379	08/30/2023	04	13		35			61-69
3380	09/02/2023			25	38	42		66-67
3381	09/04/2023	01		26	32	46	51	
3382	09/06/2023	09	14	20-23				63
3383	09/09/2023		11-19	29				63-68
3384	09/11/2023	09		25-27			53	66
3385	09/13/2023			22	30-37	44-45		
3386	09/16/2023	08	11-19	24		46		
3387	09/18/2023	02		21-26		40-42		
3388	09/20/2023		16	27			59	62-63
3389	09/23/2023	01	12	20	33			66
3390	09/25/2023		10-12	22	36		50	
3391	09/27/2023	01-07				46-47		63
3392	09/30/2023		19		30-37	44-46		
3393	10/02/2023		12	26-27		43-47		
3394	10/04/2023	09			35		54	63-64
3395	10/07/2023					47	54-57	60-65

# Chart F - Sums for POWERBALL 5/69 + 1/26





## G. POWERBALL 5/69 + 1/26 Last Digit Group Count

Last Digits	...	2450	...	...	...	2455	...	...	...	...	2460	...	...	...	...	2465	...	...	...	...	2470	...	...	...	...	2475	...	...	...	...	2480	...	...	...	...	2485	...	...	...	...	2490	...	...	...	...		
0	2	-	2	-	1	2	-	1	1	1	-	1	1	-	-	-	-	1	1	1	1	-	1	-	-	-	-	-	-	1	1	-	1	-	2	-	1	-	1	-	1	-	1	-	1	-	1
1	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	2	-	-	1	1	1	2	-	-	1	-	1	2	2	-	-	-	1	
2	1	1	-	1	2	-	1	-	2	-	1	1	-	1	-	1	-	-	2	2	-	-	-	1	1	2	1	-	1	-	2	2	1	-	1	2	-	-	1	-	1	3	-	1	1		
3	-	1	-	-	-	1	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	-	-	1	-	-	1	1	-	1	1	-	-	-	-	1	1	1	1	-	-	-	
4	-	-	-	-	-	1	2	-	-	-	2	1	-	-	-	2	-	-	1	-	-	-	1	1	-	-	1	2	1	1	1	1	-	-	-	1	-	-	1	1	-	1	1	2	-	-	
5	-	-	1	-	-	-	-	1	1	1	1	1	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	1	-	-	1	-	-	1	-	-	1	-	1	1	-	-	-	-	-	
6	-	-	-	-	1	1	1	-	-	1	1	1	-	1	2	-	-	3	-	-	-	1	-	1	1	-	1	-	-	-	-	1	1	1	1	-	1	-	1	-	-	-	-	-	-		
7	-	1	-	1	1	-	-	1	1	1	-	1	1	3	-	2	-	2	1	-	-	-	1	1	-	1	1	1	-	1	-	1	-	1	-	1	3	-	1	-	-	1	-	-	1		
8	2	1	-	1	-	-	-	1	-	-	-	-	-	1	-	1	1	-	-	-	2	1	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	1		
9	-	1	1	2	-	-	-	1	-	-	-	1	-	2	-	1	-	-	1	1	1	1	-	1	-	1	1	-	2	1	-	-	-	-	-	1	1	-	-	-	-	-	2	-	-	-	





### G3: POWERBALL 5/69 + 1/26 Last Digits

Draw	Date	10-60	01-61	02-62	03-63	04-64	05-65	06-66	07-67	08-68	09-69
3362	07/22/2023				63		25	36	27-37		
3363	07/24/2023			12	03	04				28	49
3364	07/26/2023	40-60			03			16		48	
3365	07/29/2023	10				34	25		27	38	
3366	07/31/2023		11	02			65			48-58	
3367	08/02/2023		51		23-33	24-64					
3368	08/05/2023			42-62		44	65			18	
3369	08/07/2023	20			13	54	35	06			
3370	08/09/2023	10	21				15		67		69
3371	08/12/2023	50	21				65		37		19
3372	08/14/2023			32		34			37-47		39
3373	08/16/2023		11				55		17		09-19
3374	08/19/2023		01	62			25		27	38	
3375	08/21/2023			12-22	03	04				28	
3376	08/23/2023	30		32	33		25-55				
3377	08/26/2023	20		22	63			26		28	
3378	08/28/2023					04	25-55	06		68	
3379	08/30/2023		61		13	04	35				69
3380	09/02/2023			42			25	66	67	38	
3381	09/04/2023		01-51	32				26-46			
3382	09/06/2023	20			23-63	14					09
3383	09/09/2023		11		63					68	19-29
3384	09/11/2023				53		25	66	27		09
3385	09/13/2023	30		22		44	45		37		
3386	09/16/2023		11			24		46		08	19
3387	09/18/2023	40	21	02-42				26			
3388	09/20/2023			62	63			16	27		59
3389	09/23/2023	20	01	12	33			66			
3390	09/25/2023	10-50		12-22				36			
3391	09/27/2023		01		63			46	07-47		
3392	09/30/2023	30				44		46	37		19
3393	10/02/2023			12	43			26	27-47		
3394	10/04/2023				63	54-64	35				09
3395	10/07/2023	60				54	65		47-57		
3396	10/09/2023					34	55	16-46	67		
3397	10/11/2023	40		22-52		24-64					
3398	10/14/2023			42		14-64		16		48	
3399	10/16/2023		31	02		44-64			27		
3400	10/18/2023		01		13	04	35			58	
3401	10/21/2023					24	15	06	67	68	
3402	10/23/2023		21			64	25	46		18	
3403	10/25/2023		41		53		25		27	68	
3404	10/28/2023	50				14-24-64					59
3405	10/30/2023			22		34		66			19-69
3406	11/01/2023			22	63			26	47		39
3407	11/04/2023	30	01	52		34				28	
3408	11/06/2023	40	61	12			25				59
3409	11/08/2023		21	62	33	14					39
3410	11/11/2023		01	12		14-24			57		
3411	11/13/2023			42	33	24	35		37		
3412	11/15/2023	60	51		03-53	04					
3413	11/18/2023	50	51-61			34			67		
3414	11/20/2023	30			63			26			19-39
3415	11/22/2023	20		42	33	24					39
3416	11/25/2023				33-63			66	27	68	
3417	11/27/2023		21-61	02				66		38	
3418	11/29/2023	50	61					06	47	68	
3419	12/02/2023	60	41				35		47	28	
3420	12/04/2023						45		27	18-28	19
3421	12/06/2023			02-12			65	56	37		
3422	12/09/2023	40-60					05-25	26			
3423	12/11/2023		01-31	62		24			27		



## H. POWERBALL 5/69 + 1/26 Low/High Bias Tracker™

DRAW	DATE	Numbers Drawn	Pattern	Low/High	In Last 10	L-10 Bias
3362	07/22/2023	25-27-36-37-63	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	30 <sub>L</sub> 20 <sub>H</sub>	05 <sub>L</sub>
3363	07/24/2023	03-04-12-28-49	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	31 <sub>L</sub> 19 <sub>H</sub>	06 <sub>L</sub>
3364	07/26/2023	03-16-40-48-60	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	30 <sub>L</sub> 20 <sub>H</sub>	05 <sub>L</sub>
3365	07/29/2023	10-25-27-34-38	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	32 <sub>L</sub> 18 <sub>H</sub>	07 <sub>L</sub>
3366	07/31/2023	02-11-48-58-65	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	30 <sub>L</sub> 20 <sub>H</sub>	05 <sub>L</sub>
3367	08/02/2023	23-24-33-51-64	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	30 <sub>L</sub> 20 <sub>H</sub>	05 <sub>L</sub>
3368	08/05/2023	18-42-44-62-65	1 hhhh	01 <sub>L</sub> 04 <sub>H</sub>	29 <sub>L</sub> 21 <sub>H</sub>	04 <sub>L</sub>
3369	08/07/2023	06-13-20-35-54	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	31 <sub>L</sub> 19 <sub>H</sub>	06 <sub>L</sub>
3370	08/09/2023	10-15-21-67-69	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	30 <sub>L</sub> 20 <sub>H</sub>	05 <sub>L</sub>
3371	08/12/2023	19-21-37-50-65	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	27 <sub>L</sub> 23 <sub>H</sub>	02 <sub>L</sub>
3372	08/14/2023	32-34-37-39-47	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	27 <sub>L</sub> 23 <sub>H</sub>	02 <sub>L</sub>
3373	08/16/2023	09-11-17-19-55	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	27 <sub>L</sub> 23 <sub>H</sub>	02 <sub>L</sub>
3374	08/19/2023	01-25-27-38-62	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	28 <sub>L</sub> 22 <sub>H</sub>	03 <sub>L</sub>
3375	08/21/2023	03-04-12-22-28	11111	05 <sub>L</sub> 00 <sub>H</sub>	29 <sub>L</sub> 21 <sub>H</sub>	04 <sub>L</sub>
3376	08/23/2023	25-30-32-33-55	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	31 <sub>L</sub> 19 <sub>H</sub>	06 <sub>L</sub>
3377	08/26/2023	20-22-26-28-63	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	32 <sub>L</sub> 18 <sub>H</sub>	07 <sub>L</sub>
3378	08/28/2023	04-06-25-55-68	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	34 <sub>L</sub> 16 <sub>H</sub>	09 <sub>L</sub>
3379	08/30/2023	04-13-35-61-69	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	33 <sub>L</sub> 17 <sub>H</sub>	08 <sub>L</sub>
3380	09/02/2023	25-38-42-66-67	1 hhhh	01 <sub>L</sub> 04 <sub>H</sub>	31 <sub>L</sub> 19 <sub>H</sub>	06 <sub>L</sub>
3381	09/04/2023	01-26-32-46-51	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	32 <sub>L</sub> 18 <sub>H</sub>	07 <sub>L</sub>
3382	09/06/2023	09-14-20-23-63	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	34 <sub>L</sub> 16 <sub>H</sub>	09 <sub>L</sub>
3383	09/09/2023	11-19-29-63-68	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	33 <sub>L</sub> 17 <sub>H</sub>	08 <sub>L</sub>
3384	09/11/2023	09-25-27-53-66	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	33 <sub>L</sub> 17 <sub>H</sub>	08 <sub>L</sub>
3385	09/13/2023	22-30-37-44-45	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	30 <sub>L</sub> 20 <sub>H</sub>	05 <sub>L</sub>
3386	09/16/2023	08-11-19-24-46	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	30 <sub>L</sub> 20 <sub>H</sub>	05 <sub>L</sub>
3387	09/18/2023	02-21-26-40-42	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	29 <sub>L</sub> 21 <sub>H</sub>	04 <sub>L</sub>
3388	09/20/2023	16-27-59-62-63	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	28 <sub>L</sub> 22 <sub>H</sub>	03 <sub>L</sub>
3389	09/23/2023	01-12-20-33-66	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	29 <sub>L</sub> 21 <sub>H</sub>	04 <sub>L</sub>
3390	09/25/2023	10-12-22-36-50	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	31 <sub>L</sub> 19 <sub>H</sub>	06 <sub>L</sub>
3391	09/27/2023	01-07-46-47-63	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	30 <sub>L</sub> 20 <sub>H</sub>	05 <sub>L</sub>
3392	09/30/2023	19-30-37-44-46	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	28 <sub>L</sub> 22 <sub>H</sub>	03 <sub>L</sub>
3393	10/02/2023	12-26-27-43-47	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	28 <sub>L</sub> 22 <sub>H</sub>	03 <sub>L</sub>
3394	10/04/2023	09-35-54-63-64	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	27 <sub>L</sub> 23 <sub>H</sub>	02 <sub>L</sub>
3395	10/07/2023	47-54-57-60-65	h h h h h	00 <sub>L</sub> 05 <sub>H</sub>	25 <sub>L</sub> 25 <sub>H</sub>	None
3396	10/09/2023	16-34-46-55-67	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	23 <sub>L</sub> 27 <sub>H</sub>	02 <sub>H</sub>
3397	10/11/2023	22-24-40-52-64	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	22 <sub>L</sub> 28 <sub>H</sub>	03 <sub>H</sub>
3398	10/14/2023	14-16-42-48-64	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	22 <sub>L</sub> 28 <sub>H</sub>	03 <sub>H</sub>
3399	10/16/2023	02-27-31-44-64	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	21 <sub>L</sub> 29 <sub>H</sub>	04 <sub>H</sub>
3400	10/18/2023	01-04-13-35-58	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	22 <sub>L</sub> 28 <sub>H</sub>	03 <sub>H</sub>
3401	10/21/2023	06-15-24-67-68	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	23 <sub>L</sub> 27 <sub>H</sub>	02 <sub>H</sub>
3402	10/23/2023	18-21-25-46-64	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	24 <sub>L</sub> 26 <sub>H</sub>	01 <sub>H</sub>
3403	10/25/2023	25-27-41-53-68	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	23 <sub>L</sub> 27 <sub>H</sub>	02 <sub>H</sub>
3404	10/28/2023	14-24-50-59-64	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	23 <sub>L</sub> 27 <sub>H</sub>	02 <sub>H</sub>
3405	10/30/2023	19-22-34-66-69	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	26 <sub>L</sub> 24 <sub>H</sub>	01 <sub>L</sub>
3406	11/01/2023	22-26-39-47-63	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	26 <sub>L</sub> 24 <sub>H</sub>	01 <sub>L</sub>
3407	11/04/2023	01-28-30-34-52	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	28 <sub>L</sub> 22 <sub>H</sub>	03 <sub>L</sub>
3408	11/06/2023	12-25-40-59-61	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	28 <sub>L</sub> 22 <sub>H</sub>	03 <sub>L</sub>
3409	11/08/2023	14-21-33-39-62	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	28 <sub>L</sub> 22 <sub>H</sub>	03 <sub>L</sub>
3410	11/11/2023	01-12-14-24-57	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	28 <sub>L</sub> 22 <sub>H</sub>	03 <sub>L</sub>
3411	11/13/2023	24-33-35-37-42	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	28 <sub>L</sub> 22 <sub>H</sub>	03 <sub>L</sub>
3412	11/15/2023	03-04-51-53-60	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	27 <sub>L</sub> 23 <sub>H</sub>	02 <sub>L</sub>
3413	11/18/2023	34-50-51-61-67	1 hhhh	01 <sub>L</sub> 04 <sub>H</sub>	26 <sub>L</sub> 24 <sub>H</sub>	01 <sub>L</sub>
3414	11/20/2023	19-26-30-39-63	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	27 <sub>L</sub> 23 <sub>H</sub>	02 <sub>L</sub>
3415	11/22/2023	20-24-33-39-42	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	27 <sub>L</sub> 23 <sub>H</sub>	02 <sub>L</sub>
3416	11/25/2023	27-33-63-66-68	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	27 <sub>L</sub> 23 <sub>H</sub>	02 <sub>L</sub>
3417	11/27/2023	02-21-38-61-66	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	25 <sub>L</sub> 25 <sub>H</sub>	None
3418	11/29/2023	06-47-50-61-68	1 hhhh	01 <sub>L</sub> 04 <sub>H</sub>	24 <sub>L</sub> 26 <sub>H</sub>	01 <sub>H</sub>
3419	12/02/2023	28-35-41-47-60	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	23 <sub>L</sub> 27 <sub>H</sub>	02 <sub>H</sub>
3420	12/04/2023	18-19-27-28-45	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	23 <sub>L</sub> 27 <sub>H</sub>	02 <sub>H</sub>
3421	12/06/2023	02-12-37-56-65	11 hhh	02 <sub>L</sub> 03 <sub>H</sub>	22 <sub>L</sub> 28 <sub>H</sub>	03 <sub>H</sub>
3422	12/09/2023	05-25-26-40-60	1111 h	03 <sub>L</sub> 02 <sub>H</sub>	23 <sub>L</sub> 27 <sub>H</sub>	02 <sub>H</sub>
3423	12/11/2023	01-24-27-31-62	1111 h	04 <sub>L</sub> 01 <sub>H</sub>	26 <sub>L</sub> 24 <sub>H</sub>	01 <sub>L</sub>



# I. POWERBALL 5/69 + 1/26 Odd/Even Bias Tracker™

DRAW	DATE	Numbers Drawn	Pattern	Odd/Even	In Last 10	L-10 Bias
3362	07/22/2023	<b>25-27-36-37-63</b>	o o e o o	4 <sub>o</sub> 1 <sub>e</sub>	31 <sub>o</sub> 19 <sub>e</sub>	6 <sub>o</sub>
3363	07/24/2023	<b>03-04-12-28-49</b>	o e e e e	2 <sub>o</sub> 3 <sub>e</sub>	29 <sub>o</sub> 21 <sub>e</sub>	4 <sub>o</sub>
3364	07/26/2023	<b>03-16-40-48-60</b>	o e e e e	1 <sub>o</sub> 4 <sub>e</sub>	27 <sub>o</sub> 23 <sub>e</sub>	2 <sub>o</sub>
3365	07/29/2023	<b>10-25-27-34-38</b>	e o o e e	2 <sub>o</sub> 3 <sub>e</sub>	28 <sub>o</sub> 22 <sub>e</sub>	3 <sub>o</sub>
3366	07/31/2023	<b>02-11-48-58-65</b>	e o e e o	2 <sub>o</sub> 3 <sub>e</sub>	27 <sub>o</sub> 23 <sub>e</sub>	2 <sub>o</sub>
3367	08/02/2023	<b>23-24-33-51-64</b>	o e o o e	3 <sub>o</sub> 2 <sub>e</sub>	29 <sub>o</sub> 21 <sub>e</sub>	4 <sub>o</sub>
3368	08/05/2023	<b>18-42-44-62-65</b>	e e e e o	1 <sub>o</sub> 4 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3369	08/07/2023	<b>06-13-20-35-54</b>	e o e o e	2 <sub>o</sub> 3 <sub>e</sub>	24 <sub>o</sub> 26 <sub>e</sub>	1 <sub>e</sub>
3370	08/09/2023	<b>10-15-21-67-69</b>	e o o o o	4 <sub>o</sub> 1 <sub>e</sub>	24 <sub>o</sub> 26 <sub>e</sub>	1 <sub>e</sub>
3371	08/12/2023	<b>19-21-37-50-65</b>	o o o e o	4 <sub>o</sub> 1 <sub>e</sub>	25 <sub>o</sub> 25 <sub>e</sub>	None
3372	08/14/2023	<b>32-34-37-39-47</b>	e e o o o	3 <sub>o</sub> 2 <sub>e</sub>	24 <sub>o</sub> 26 <sub>e</sub>	1 <sub>e</sub>
3373	08/16/2023	<b>09-11-17-19-55</b>	o o o o o	5 <sub>o</sub> 0 <sub>e</sub>	27 <sub>o</sub> 23 <sub>e</sub>	2 <sub>o</sub>
3374	08/19/2023	<b>01-25-27-38-62</b>	o o o e e	3 <sub>o</sub> 2 <sub>e</sub>	29 <sub>o</sub> 21 <sub>e</sub>	4 <sub>o</sub>
3375	08/21/2023	<b>03-04-12-22-28</b>	o e e e e	1 <sub>o</sub> 4 <sub>e</sub>	28 <sub>o</sub> 22 <sub>e</sub>	3 <sub>o</sub>
3376	08/23/2023	<b>25-30-32-33-55</b>	o e e o o	3 <sub>o</sub> 2 <sub>e</sub>	29 <sub>o</sub> 21 <sub>e</sub>	4 <sub>o</sub>
3377	08/26/2023	<b>20-22-26-28-63</b>	e e e e o	1 <sub>o</sub> 4 <sub>e</sub>	27 <sub>o</sub> 23 <sub>e</sub>	2 <sub>o</sub>
3378	08/28/2023	<b>04-06-25-55-68</b>	e e o o e	2 <sub>o</sub> 3 <sub>e</sub>	28 <sub>o</sub> 22 <sub>e</sub>	3 <sub>o</sub>
3379	08/30/2023	<b>04-13-35-61-69</b>	e o o o o	4 <sub>o</sub> 1 <sub>e</sub>	30 <sub>o</sub> 20 <sub>e</sub>	5 <sub>o</sub>
3380	09/02/2023	<b>25-38-42-66-67</b>	o e e e o	2 <sub>o</sub> 3 <sub>e</sub>	28 <sub>o</sub> 22 <sub>e</sub>	3 <sub>o</sub>
3381	09/04/2023	<b>01-26-32-46-51</b>	o e e e o	2 <sub>o</sub> 3 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3382	09/06/2023	<b>09-14-20-23-63</b>	o e e o o	3 <sub>o</sub> 2 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3383	09/09/2023	<b>11-19-29-63-68</b>	o o o e e	4 <sub>o</sub> 1 <sub>e</sub>	25 <sub>o</sub> 25 <sub>e</sub>	None
3384	09/11/2023	<b>09-25-27-53-66</b>	o o o o e	4 <sub>o</sub> 1 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3385	09/13/2023	<b>22-30-37-44-45</b>	e e e e o	2 <sub>o</sub> 3 <sub>e</sub>	27 <sub>o</sub> 23 <sub>e</sub>	2 <sub>o</sub>
3386	09/16/2023	<b>08-11-19-24-46</b>	e o o e e	2 <sub>o</sub> 3 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3387	09/18/2023	<b>02-21-26-40-42</b>	e o e e e	1 <sub>o</sub> 4 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3388	09/20/2023	<b>16-27-59-62-63</b>	e o o e o	3 <sub>o</sub> 2 <sub>e</sub>	27 <sub>o</sub> 23 <sub>e</sub>	2 <sub>o</sub>
3389	09/23/2023	<b>01-12-20-33-66</b>	o e e e e	2 <sub>o</sub> 3 <sub>e</sub>	25 <sub>o</sub> 25 <sub>e</sub>	None
3390	09/25/2023	<b>10-12-22-36-50</b>	e e e e e	0 <sub>o</sub> 5 <sub>e</sub>	23 <sub>o</sub> 27 <sub>e</sub>	2 <sub>e</sub>
3391	09/27/2023	<b>01-07-46-47-63</b>	o o e o o	4 <sub>o</sub> 1 <sub>e</sub>	25 <sub>o</sub> 25 <sub>e</sub>	None
3392	09/30/2023	<b>19-30-37-44-46</b>	o e o e e	2 <sub>o</sub> 3 <sub>e</sub>	24 <sub>o</sub> 26 <sub>e</sub>	1 <sub>e</sub>
3393	10/02/2023	<b>12-26-27-43-47</b>	e e o o o	3 <sub>o</sub> 2 <sub>e</sub>	23 <sub>o</sub> 27 <sub>e</sub>	2 <sub>e</sub>
3394	10/04/2023	<b>09-35-54-63-64</b>	o o e o e	3 <sub>o</sub> 2 <sub>e</sub>	22 <sub>o</sub> 28 <sub>e</sub>	3 <sub>e</sub>
3395	10/07/2023	<b>47-54-57-60-65</b>	o e e e o	3 <sub>o</sub> 2 <sub>e</sub>	23 <sub>o</sub> 27 <sub>e</sub>	2 <sub>e</sub>
3396	10/09/2023	<b>16-34-46-55-67</b>	e e e o o	2 <sub>o</sub> 3 <sub>e</sub>	23 <sub>o</sub> 27 <sub>e</sub>	2 <sub>e</sub>
3397	10/11/2023	<b>22-24-40-52-64</b>	e e e e e	0 <sub>o</sub> 5 <sub>e</sub>	22 <sub>o</sub> 28 <sub>e</sub>	3 <sub>e</sub>
3398	10/14/2023	<b>14-16-42-48-64</b>	e e e e e	0 <sub>o</sub> 5 <sub>e</sub>	19 <sub>o</sub> 31 <sub>e</sub>	6 <sub>e</sub>
3399	10/16/2023	<b>02-27-31-44-64</b>	e o o e e	2 <sub>o</sub> 3 <sub>e</sub>	19 <sub>o</sub> 31 <sub>e</sub>	6 <sub>e</sub>
3400	10/18/2023	<b>01-04-13-35-58</b>	o e o o e	3 <sub>o</sub> 2 <sub>e</sub>	22 <sub>o</sub> 28 <sub>e</sub>	3 <sub>e</sub>
3401	10/21/2023	<b>06-15-24-67-68</b>	e o e o e	2 <sub>o</sub> 3 <sub>e</sub>	20 <sub>o</sub> 30 <sub>e</sub>	5 <sub>e</sub>
3402	10/23/2023	<b>18-21-25-46-64</b>	e o o e e	2 <sub>o</sub> 3 <sub>e</sub>	20 <sub>o</sub> 30 <sub>e</sub>	5 <sub>e</sub>
3403	10/25/2023	<b>25-27-41-53-68</b>	o o o o e	4 <sub>o</sub> 1 <sub>e</sub>	21 <sub>o</sub> 29 <sub>e</sub>	4 <sub>e</sub>
3404	10/28/2023	<b>14-24-50-59-64</b>	e e e o e	1 <sub>o</sub> 4 <sub>e</sub>	19 <sub>o</sub> 31 <sub>e</sub>	6 <sub>e</sub>
3405	10/30/2023	<b>19-22-34-66-69</b>	o e e e o	2 <sub>o</sub> 3 <sub>e</sub>	18 <sub>o</sub> 32 <sub>e</sub>	7 <sub>e</sub>
3406	11/01/2023	<b>22-26-39-47-63</b>	e e o o o	3 <sub>o</sub> 2 <sub>e</sub>	19 <sub>o</sub> 31 <sub>e</sub>	6 <sub>e</sub>
3407	11/04/2023	<b>01-28-30-34-52</b>	o e e e e	1 <sub>o</sub> 4 <sub>e</sub>	20 <sub>o</sub> 30 <sub>e</sub>	5 <sub>e</sub>
3408	11/06/2023	<b>12-25-40-59-61</b>	e o e o o	3 <sub>o</sub> 2 <sub>e</sub>	23 <sub>o</sub> 27 <sub>e</sub>	2 <sub>e</sub>
3409	11/08/2023	<b>14-21-33-39-62</b>	e o o o e	3 <sub>o</sub> 2 <sub>e</sub>	24 <sub>o</sub> 26 <sub>e</sub>	1 <sub>e</sub>
3410	11/11/2023	<b>01-12-14-24-57</b>	o e e e o	2 <sub>o</sub> 3 <sub>e</sub>	23 <sub>o</sub> 27 <sub>e</sub>	2 <sub>e</sub>
3411	11/13/2023	<b>24-33-35-37-42</b>	e o o e e	3 <sub>o</sub> 2 <sub>e</sub>	24 <sub>o</sub> 26 <sub>e</sub>	1 <sub>e</sub>
3412	11/15/2023	<b>03-04-51-53-60</b>	o e o o e	3 <sub>o</sub> 2 <sub>e</sub>	25 <sub>o</sub> 25 <sub>e</sub>	None
3413	11/18/2023	<b>34-50-51-61-67</b>	e e o o o	3 <sub>o</sub> 2 <sub>e</sub>	24 <sub>o</sub> 26 <sub>e</sub>	1 <sub>e</sub>
3414	11/20/2023	<b>19-26-30-39-63</b>	o e e o o	3 <sub>o</sub> 2 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3415	11/22/2023	<b>20-24-33-39-42</b>	e e o o e	2 <sub>o</sub> 3 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3416	11/25/2023	<b>27-33-63-66-68</b>	o o o e e	3 <sub>o</sub> 2 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3417	11/27/2023	<b>02-21-38-61-66</b>	e o e o e	2 <sub>o</sub> 3 <sub>e</sub>	27 <sub>o</sub> 23 <sub>e</sub>	2 <sub>o</sub>
3418	11/29/2023	<b>06-47-50-61-68</b>	e o e o e	2 <sub>o</sub> 3 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3419	12/02/2023	<b>28-35-41-47-60</b>	e o o o e	3 <sub>o</sub> 2 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3420	12/04/2023	<b>18-19-27-28-45</b>	e o o e o	3 <sub>o</sub> 2 <sub>e</sub>	27 <sub>o</sub> 23 <sub>e</sub>	2 <sub>o</sub>
3421	12/06/2023	<b>02-12-37-56-65</b>	e e e o o	2 <sub>o</sub> 3 <sub>e</sub>	26 <sub>o</sub> 24 <sub>e</sub>	1 <sub>o</sub>
3422	12/09/2023	<b>05-25-26-40-60</b>	o o e e e	2 <sub>o</sub> 3 <sub>e</sub>	25 <sub>o</sub> 25 <sub>e</sub>	None
3423	12/11/2023	<b>01-24-27-31-62</b>	o e o o e	3 <sub>o</sub> 2 <sub>e</sub>	25 <sub>o</sub> 25 <sub>e</sub>	None











## N. Lotto-Astro-Scope™

##	Aries 03/21	Taurus 04/20	Gemini 05/21	Cancer 06/21	Leo 07/23	Virgo 08/23	Libra 09/23	Scorpio 10/23	Sagittarius 11/22	Capricorn 12/22	Aquarius 01/20	Pisces 02/19
69	2	10	9	4	6	8	9	8	5	4	9	8
68	6	6	8	10	8	6	5	3	11	4	4	4
67	2	5	4	3	8	10	7	4	6	8	7	8
66	6	9	5	7	5	5	6	4	13	2	6	3
65	5	7	2	5	9	3	8	4	4	6	6	5
64	6	6	13	6	5	5	11	7	8	4	7	3
63	6	11	6	10	3	12	10	8	8	3	6	7
62	7	7	6	13	7	4	9	6	4	5	5	7
61	9	10	6	11	6	10	3	6	12	8	4	9
60	6	-	5	5	7	5	8	6	4	6	7	3
59	7	4	3	7	7	7	7	5	9	8	6	8
58	3	3	9	7	8	3	4	4	6	6	6	7
57	2	5	8	6	5	8	7	13	2	6	3	3
56	3	10	5	6	7	7	6	12	6	7	-	2
55	6	8	2	3	7	9	6	4	10	5	2	6
54	5	6	6	6	4	7	7	8	4	3	7	6
53	7	5	5	5	3	6	10	10	8	6	3	7
52	9	4	7	5	3	5	7	7	2	3	7	8
51	4	4	3	2	5	9	2	10	8	6	2	6
50	3	6	6	6	5	5	4	9	9	3	3	10
49	5	4	3	7	4	4	6	2	2	4	8	5
48	5	4	3	3	6	5	6	10	6	6	5	4
47	4	9	-	4	11	8	6	6	12	5	10	5
46	6	3	7	7	2	5	4	7	3	7	5	5
45	6	11	8	5	7	4	4	10	4	6	1	3
44	6	3	8	6	8	2	7	5	7	5	4	10
43	3	1	4	9	6	3	10	5	3	5	4	7
42	7	4	9	5	3	4	8	5	6	7	4	5
41	5	5	12	4	4	6	7	4	5	7	4	3
40	5	8	3	8	4	5	5	9	6	3	9	4
39	10	14	9	3	6	6	2	7	4	9	7	5
38	6	4	12	3	6	4	3	3	8	9	6	3
37	6	5	4	7	5	5	9	8	13	7	5	7
36	7	8	5	11	11	8	7	2	5	6	6	8
35	4	8	4	5	8	4	2	8	7	4	5	3
34	2	3	7	6	6	3	5	9	4	2	2	7
33	8	7	8	3	4	6	7	4	9	8	10	6
32	8	6	8	9	7	9	6	7	11	4	6	8
31	8	4	4	5	2	5	6	6	7	3	9	5
30	5	8	1	2	7	4	14	6	6	5	5	5
29	4	3	2	7	5	5	9	3	6	5	5	3
28	4	5	8	6	7	6	2	13	10	4	7	7
27	6	3	6	9	5	7	9	7	8	6	7	7
26	7	6	5	5	1	5	2	10	7	3	5	4
25	4	6	5	4	6	9	4	9	5	5	3	5
24	7	2	3	8	7	9	6	7	8	6	1	5
23	8	7	10	10	6	5	8	7	3	5	8	5
22	5	7	6	7	6	10	10	7	-	3	3	6
21	7	10	10	3	15	5	6	8	5	6	5	9
20	3	10	8	4	5	14	5	10	5	5	5	4
19	5	4	6	5	7	8	4	11	9	5	3	7
18	6	10	3	3	5	5	6	6	8	5	5	7
17	8	9	3	5	5	7	6	7	2	4	11	4
16	7	7	5	7	4	5	6	7	5	8	7	6
Avg	5.6	5.8	5.8	5.9	5.8	6.1	6.2	6.6	6.2	5.4	5.6	5.7
Total	385	400	400	410	400	420	430	455	430	370	385	390





## N. Lotto-Astro-Scope™

##	Aries 03/21	Taurus 04/20	Gemini 05/21	Cancer 06/21	Leo 07/23	Virgo 08/23	Libra 09/23	Scorpio 10/23	Sagittarius 11/22	Capricorn 12/22	Aquarius 01/20	Pisces 02/19
15	7	5	4	7	5	5	5	6	6	5	9	7
14	5	3	4	6	3	6	7	11	6	7	6	4
13	1	3	5	6	3	3	5	4	4	4	5	8
12	4	6	4	1	8	3	9	7	6	9	9	6
11	5	5	5	5	8	10	5	2	4	4	5	9
10	7	3	9	11	5	5	7	3	7	1	4	11
09	10	2	5	9	5	8	3	2	5	5	7	3
08	9	3	4	6	2	5	8	5	7	4	7	4
07	3	4	4	5	6	6	5	8	5	6	6	3
06	5	6	4	5	6	10	7	6	7	7	1	8
05	5	6	5	6	7	5	3	5	1	3	12	2
04	7	3	6	5	4	8	2	5	5	7	4	4
03	5	6	7	6	7	4	6	8	6	12	4	5
02	6	5	12	5	4	3	5	5	9	6	10	5
01	5	6	5	5	8	5	10	5	4	5	6	4
Avg	5.6	5.8	5.8	5.9	5.8	6.1	6.2	6.6	6.2	5.4	5.6	5.7
Total	385	400	400	410	400	420	430	455	430	370	385	390



RPT #P  
 PB0569 (2449 - 3423)  
 Advantage Gold 4.0.1.169  
 Serial: 5200-37303

## P. Position Hit

### POWERBALL 5/69 + 1/26 (pb0569)

Page 1  
 Printed: 12/12/2023  
 No Powerball

##	P# 1	P# 2	P# 3	P# 4	P# 5
01	68	0	0	0	0
02	68	7	0	0	0
03	64	11	1	0	0
04	46	14	0	0	0
05	54	6	0	0	0
06	50	20	2	0	0
07	41	16	3	1	0
08	43	21	0	0	0
09	37	20	7	0	0
10	42	30	1	0	0
11	37	20	10	0	0
12	34	32	6	0	0
13	21	22	7	1	0
14	38	23	6	1	0
15	24	35	11	1	0
16	31	24	15	4	0
17	24	30	11	6	0
18	25	28	16	0	0
19	31	25	12	6	0
20	19	34	22	3	0
21	16	43	24	6	0
22	18	25	19	7	1
23	22	32	17	9	2
24	13	26	23	6	1
25	10	35	14	5	1
26	7	22	26	3	2
27	13	24	28	13	2
28	12	39	18	7	3
29	5	22	17	12	1
30	8	28	21	10	1
31	4	20	26	12	2
32	6	28	32	15	8
33	4	24	31	16	5
34	2	10	28	11	5
35	7	13	28	14	0
36	3	20	31	25	5
37	6	14	40	16	5
38	3	12	25	22	5
39	4	13	32	27	6
40	5	13	23	22	6
41	2	11	32	17	4
42	0	8	22	24	13
43	1	12	15	24	8
44	1	8	24	30	8
45	0	7	22	32	8
46	0	3	14	31	13
47	1	6	26	32	15
48	1	2	19	27	14
49	1	6	15	17	15
50	1	2	21	29	16
51	1	4	13	26	17
52	1	3	12	26	25
53	0	5	11	38	21
54	0	8	18	21	22
55	0	1	12	37	18

##	P# 1	P# 2	P# 3	P# 4	P# 5
56	0	2	12	25	32
57	0	3	11	24	30
58	0	2	6	21	37
59	0	0	11	35	32
60	0	0	2	25	35
61	0	1	12	34	47
62	0	0	3	26	51
63	0	0	5	28	57
64	0	0	4	20	57
65	0	0	0	11	53
66	0	0	0	20	51
67	0	0	0	8	64
68	0	0	0	6	69
69	0	0	0	0	82

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## V. Lottery Advantage® Scoreboard

Chart#->	#3	#4	#5	#6	#7	#C	#D	Your Picks	NO	YES	Total Score	OUT	Rank	Last 10
Weight->	1	1	1	0	0	1	1							
61	X	-	-	-	-	X	X	-	-	-	3	5	133.0%	---XX----
24	-	-	X	-	-	-	X	-	-	-	2	0	97.7%	-X-----X
31	-	X	X	-	-	-	-	-	-	-	2	0	90.6%	-----X
25	-	-	-	-	-	X	X	-	-	-	2	1	92.0%	-----X-
56	-	X	-	-	-	-	X	-	-	-	2	2	100.5%	-----X--
28	-	-	-	-	-	X	X	-	-	-	2	3	111.8%	-----XX--
45	-	X	-	-	-	-	X	-	-	-	2	3	97.7%	-----X--
21	X	-	-	-	-	-	X	-	-	-	2	6	126.0%	---X-----
38	-	X	-	-	-	-	X	-	-	-	2	6	94.8%	---X-----
63	X	-	-	-	-	X	-	-	-	-	2	7	127.4%	X-X-----
33	X	-	-	-	-	-	X	-	-	-	2	7	113.2%	-XX-----
39	X	-	-	-	-	-	X	-	-	-	2	8	116.1%	XX-----
20	X	X	-	-	-	-	-	-	-	-	2	8	110.4%	-X-----
67	X	X	-	-	-	-	-	-	-	-	2	10	101.9%	-----
51	-	X	-	-	-	-	X	-	-	-	2	10	86.3%	-----
57	-	X	-	-	-	-	X	-	-	-	2	13	96.2%	-----
69	X	-	-	-	-	X	-	-	-	-	2	18	116.1%	-----
64	X	-	-	-	-	-	X	-	-	-	2	19	114.6%	-----
15	X	-	-	-	-	-	X	-	-	-	2	22	100.5%	-----
44	X	-	-	-	-	-	X	-	-	-	2	24	100.5%	-----
16	X	-	-	-	-	-	X	-	-	-	2	25	104.7%	-----
36	X	-	-	-	-	-	X	-	-	-	2	33	118.9%	-----
23	X	-	-	-	-	X	-	-	-	-	2	41	116.1%	-----
32	X	-	-	-	-	X	-	-	-	-	2	42	126.0%	-----
62	-	-	-	-	-	-	X	-	-	-	1	0	113.2%	-----X
01	-	-	X	-	-	-	-	-	-	-	1	0	96.2%	-----X
05	-	X	-	-	-	-	-	-	-	-	1	1	84.9%	-----X-
26	-	-	-	-	-	X	-	-	-	-	1	1	84.9%	X-----X-
02	-	-	-	-	-	X	-	-	-	-	1	2	106.2%	---X--X--
65	-	X	-	-	-	-	-	-	-	-	1	2	90.6%	-----X--
47	X	-	-	-	-	-	-	-	-	-	1	4	113.2%	---XX----
35	-	-	-	-	-	-	X	-	-	-	1	4	87.8%	-----X---
68	X	-	-	-	-	-	-	-	-	-	1	5	106.2%	--X-X----
06	X	-	-	-	-	-	-	-	-	-	1	5	101.9%	---X-----
50	X	-	-	-	-	-	-	-	-	-	1	5	97.7%	---X-----
66	X	-	-	-	-	-	-	-	-	-	1	6	100.5%	--XX-----
34	-	X	-	-	-	-	-	-	-	-	1	10	79.3%	-----
03	X	-	-	-	-	-	-	-	-	-	1	11	107.6%	-----
53	X	-	-	-	-	-	-	-	-	-	1	11	106.2%	-----
04	-	X	-	-	-	-	-	-	-	-	1	11	84.9%	-----
59	X	-	-	-	-	-	-	-	-	-	1	15	110.4%	-----
22	X	-	-	-	-	-	-	-	-	-	1	17	99.1%	-----
58	-	-	-	-	-	-	X	-	-	-	1	23	93.4%	-----
48	-	-	-	-	-	-	X	-	-	-	1	25	89.2%	-----
55	-	-	-	-	-	-	X	-	-	-	1	27	96.2%	-----
54	X	-	-	-	-	-	-	-	-	-	1	28	97.7%	-----
07	-	-	-	-	-	-	X	-	-	-	1	32	86.3%	-----
10	X	-	-	-	-	-	-	-	-	-	1	33	103.3%	-----
11	-	-	-	-	-	-	X	-	-	-	1	37	94.8%	-----
08	-	-	-	-	-	-	X	-	-	-	1	37	90.6%	-----
29	-	X	-	-	-	-	-	-	-	-	1	40	80.7%	-----
17	X	-	-	-	-	-	-	-	-	-	1	50	100.5%	-----
27	-	-	-	-	-	-	-	-	-	-	-	0	113.2%	--X--X--X
40	-	-	-	-	-	-	-	-	-	-	-	1	97.7%	-----X-
Total	27	13	3	0	0	9	25	0						



## V. Lottery Advantage® Scoreboard

Chart#->	#3	#4	#5	#6	#7	#C	#D	Your Picks	NO	YES	Total Score	OUT	Rank	Last 10
60	-	-	-	-	-	-	-	-	-	-	-	1	87.8%	-----X--X-
37	-	-	-	-	-	-	-	-	-	-	-	2	114.6%	-----X--
12	-	-	-	-	-	-	-	-	-	-	-	2	101.9%	-----X--
19	-	-	-	-	-	-	-	-	-	-	-	3	104.7%	X-----X---
18	-	-	-	-	-	-	-	-	-	-	-	3	97.7%	-----X---
41	-	-	-	-	-	-	-	-	-	-	-	4	93.4%	-----X----
42	-	-	-	-	-	-	-	-	-	-	-	8	94.8%	-X-----
30	-	-	-	-	-	-	-	-	-	-	-	9	96.2%	X-----
14	-	-	-	-	-	-	-	-	-	-	-	13	96.2%	-----
52	-	-	-	-	-	-	-	-	-	-	-	16	94.8%	-----
46	-	-	-	-	-	-	-	-	-	-	-	21	86.3%	-----
13	-	-	-	-	-	-	-	-	-	-	-	23	72.2%	-----
09	-	-	-	-	-	-	-	-	-	-	-	29	90.6%	-----
43	-	-	-	-	-	-	-	-	-	-	-	30	84.9%	-----
49	-	-	-	-	-	-	-	-	-	-	-	60	76.4%	-----
Total	27	13	3	0	0	9	25	0						
Total	27	13	3	0	0	9	25	0						

# Gail Howard's LOTTERY ADVANTAGE® CHARTS

## Lotto Number Selection Strategies

### HOW TO USE THE SYSTEMS

Thank you for ordering LOTTERY ADVANTAGE® Charts. Unless you specified the Lotto game of your choice, we have shipped the Lotto game for your state which has the most historical data or the lowest odds. Each set of charts is printed just for you, updated with the latest drawing results. Please read the instructions carefully so that you have a better understanding of how the charts work and how to use them.

Number selection is just one of three methods you can use to reduce the odds. Game selection is important, too. You can lower the odds immensely by playing the Lotto game with the smallest number field, which means less odds to beat. Your chosen group of numbers should be wheeled, using my Balanced Wheeling Systems™—a method of playing with large groups of Lotto numbers, scientifically placed on your bet slips in a special order, that assures a specific win guarantee if some or all of the winners are in the chosen group. These valuable wheeling systems are available in my books and also in my Smart Luck wheeling software.

New Lotto games will not produce the same results as older Lotto games that have well-defined patterns. Certain charts become more reliable after several hundred drawings. Until your game accumulates sufficient history, emphasis should be placed on charts that don't require a great deal of historical data. These charts are printed from my ADVANTAGE PLUS™ software. If you have access to an IBM compatible computer, you can buy the ADVANTAGE PLUS™ program and you'll never need to order another set of charts.

**LOTTO GAME HISTORY.** This page shows the game number, drawing date and drawing day, followed by the Lotto numbers. Shown next are the number of Odd and Even numbers drawn. Then the Sum. The six winning numbers are added together to get the Sum. (More on this later.)

**QUICK STATS™.** In the first column on the far left are the Lotto numbers. (On all charts, the numbers starred with an asterisk are the SMART PICKS™ chosen by that chart for the next drawing.) GAMES OUT column tells the number of skips (losing games) since the last hit (win). OUT/AVG RATIO is the number of GAMES OUT divided by the AVERAGE SKIPS. **Choose numbers with higher OUT/AVG RATIOS.** This is a more scientific way of choosing the longshot numbers than simply playing a number because it is out the longest. Chasing a longshot number because you think it's "due" can be very costly. (In New York Lotto, number 45 once skipped 100 drawings without a win!) LONGEST SKIP shows each Lotto number's longest losing streak. LAST SKIP tells you the number of games skipped just before the last hit. AVERAGE SKIPS tells the average number of drawings skipped between hits for each Lotto number. MEDIAN SKIP period is the middle skip period, half of the skips were longer and half were shorter. When the Median and Average Skips are nearly the same number, the chances of a hit at that number are even better. EXPECTED HITS is the number of hits each number would have had, if all numbers had hit an equal number of times. TOTAL HITS tells the total number of hits for each number since the game began. If you compare the actual HITS with the EXPECTED HITS, you can immediately see if a number is hotter or colder than normal. HIT RATIO shows the percentage of actual hits to expected hits. Average performing numbers show 100 percent. Hotter numbers have a higher percent above 100. The lower the percent below 100, the colder the number.

**DRAWING SINCE HIT CHART™** shows how many losing drawings have taken place between wins for each of the Lotto numbers. It gives you an instant reading of which numbers are hot and which are not. A quick glance at this chart will show you the recent past action of all the Lotto numbers, such as how often the various numbers are hitting, which numbers are on a hot streak, which numbers are cooling off, which numbers are longshots, and so on. It's a fast, convenient way to track the numbers. The object of this chart is to help you pick your numbers for a specific drawing, based on certain identifiable patterns.

## DRAWING SINCE HIT CHART™ (Continued)

The Lotto numbers are listed across the top of the chart. The drawing dates run down the left side of the chart. A “##” sign means a hit. The “@” sign means a winning number won as a Bonus Number. The numbers in between the ## signs are the number of drawings skipped since the last hit. HITS mean wins, and SKIPS mean losing games.

Patterns can be seen in the DRAWINGS SINCE HIT CHART™ which can be used to your advantage. By studying the flow of numbers, you can learn lots about winning (and losing) patterns. This chart does NOT require much game history to be of value. It's the most useful chart you can use in a new Lotto game which has had only forty or fifty drawings or so. This is one of the most important charts in the program. Cross reference it with other charts to find best picks for a particular drawing. Here are some of the important patterns you should look for:

- TECHNICAL CORRECTION™. After a long losing streak, a number finally hits. That means nothing. It could be just a Technical Correction—which is an insignificant reverse blip in a trend. Often a long dormant number may have a Technical Correction™ of one win before resuming its downward trend. It's not uncommon for a Lotto number to lose 25 or more games, hit once, and then lose another 20 or 30 games.
- TREND REVERSAL™. When a Lotto number has been inactive™ for a long time, it's best to wait for a Trend Reversal before you play it. A Trend Reversal is confirmed if a hit is followed by another hit within the next four drawings. That is, there must be two hits in rapid succession, **without more than three games skipped** between the two hits. This is a clear signal of a trend reversal in most cases.
- REVERSE CASCADE™. Another type of a Trend Reversal™ is the Reverse Cascade™. Look for increasingly shorter skip periods between wins. This usually indicates that a Lotto number is attempting to end its downward trend, and to become a Hot Number. Let's say a number had skipped 27 games, and hit, then skipped 12 games, and hit, and then skipped 7 games. We would play it at that point, anticipating that the number would hit again before it was out as many games as the last skip, which was 12. If it did hit then, it would fulfill the three stage requirements of a Reverse Cascade™ and could become a Hot Number. So we would continue playing it for the next several games.
- CASCADE™. As opposed to a Reverse Cascade, the Cascade is increasingly longer skip periods between wins. For example, a number could skip 5 games, and hit, skip 12 games, and hit, and then skip 20 or 30 games. There are usually three skip periods in a Cascade, sometimes four. The last skip period of a Cascade is the EXHAUSTION BREAK™ — a dramatically longer skip period than the two that precede it. The standard TREND REVERSAL (two hits with three or less skips between the two hits) marks the end of a Cascade pattern. After that, the number may get hot.
- HOT AND HITTING NUMBER™. Just how far can you expect to ride a Hot and Hitting number before it nose-dives with a long losing streak? A number can have short hot streak with as few as three wins before it takes a rest. A realistic hot streak for a Hot and Hitting number could be six hits before skipping more than three games between each hit. But many numbers have had seven, eight or nine wins before taking a rest of four or more games. In the Canadian 6/39 Lottario, number 28 had a record 15 wins without skipping more than three games between any two hits. But don't look for that to happen often. It was the ultimate — the record hot streak in that game. And Lotto number 35 had a Hot and Hitting streak of 13 games — twice.

It can vary with the number field of a game. The smaller the number field of a Lotto game, the greater the possibility of having a longer Hot and Hitting winning streak. Conversely, in a Lotto game with a larger number field, such as a 6 out of 49, or 6 out of 54, the Hot and Hitting winning streaks would occur less often and be of shorter duration. For example, in the German Lotto 6/49, a long Hot and Hitting streak would be a series of six hits, although Lotto number 39 in that game had a series of 12 hits without losing more than three games between each hit.

- **DOUBLE BOTTOMS™** occur when a number, which has not hit for several drawings, hits, then loses an equal amount of drawings and hits again. For example, a Lotto number could skip eight drawings, hit, then skip another eight drawings and hit again. The second skip that forms the Double Bottom can be one off, that is, in this case, either seven, eight or nine, and still conform to the Double Bottom pattern. A Lotto number can be bet anticipating a Double Bottom hit.

- **TRIPLE BOTTOMS™**. There are also Triple Bottoms and Quadruple Bottoms, Quintuple Bottoms, even Sextuple Bottoms. The more times a number tests an area of support, the stronger that support becomes, and the more likely the number will get hot. However, once that area of support is penetrated on the downside (broken), the number could be in for a long losing streak. Let's say, using our previous example, if the number skips 12 games, it would have confirmed that it broke support, and we could expect the number to be out for a long time.

Use your analytical faculties and common sense when you study this chart. If, for example, you see a number has had five or six hits with only one or two skips between each hit, and then the number skips nine or ten games, you can assume that the number had finished its hot streak and had begun a well deserved rest. So, you would avoid playing such a number for awhile.

**ABBREVIATED DRAWINGS SINCE HIT CHART™** shows the last 64 drawings on one page. The Lotto numbers are listed down the left side of the screen and the drawing results of the last 64 games show across the page. On the lines, each dash ( the '-' mark) represents a drawing in which the Lotto number on that line was NOT drawn. A drawing in which a number hit is marked with an 'x'. Each '=' mark on the right side of the chart shows the number of drawings each number is currently out. This can be verified by the number under the GAMES OUT column. The next column lists the Lotto numbers. The HITS column shows the number of hits each number has had since the beginning of the game. The numbers at the top of the chart show the game numbers, marked by every fifth game (for lack of space on the page). Try to project the patterns made by the wins, especially upward or downward at a 45-degree angle. Try to anticipate where the patterns made by the "x's" will continue to form. It helps to mark the X's with a highlighter pen. This chart can be particularly useful in helping you decide which long shot numbers to play.

**DRAWINGS BETWEEN HITS™ CHART** is another way of looking at the Drawings Since Hit™ material. It gives far more data on one page than either of the other two charts because it shows in numeric form the number of drawings skipped between hits. On one page you see 21 skip periods for each Lotto number. It doesn't show the hits unless there are two wins in a row, in which case one zero is shown. When there are three wins in a row, two zeros are shown. On the right of the chart are three columns — the number of games OUT, the Lotto number, and the total number of hits.

**MULTIPLE HIT PATTERN™ CHART** shows, for the pick-6 games, which of the six winning numbers that *hit* in the last drawing are most likely to repeat with another hit in the next drawing. Only six numbers are considered, or seven, if there's a bonus number in the game. (Or five in a pick-5 game.) The majority of Lotto drawings have at least one number repeated from the previous drawing. The headings at the top of the chart are HIT 1 TIME, HIT 2 TIMES, HIT 3 TIMES, etc. across to the DOUBLE HIT RATIO® on the right. HIT ONE TIME means a Lotto number had *one* hit that was preceded and followed by losing games. HIT 2 TIMES means a number had *two* hits in a row, which were preceded and followed by losing games. HIT 3 TIMES means a number had *three* hits in a row which were preceded and followed by losing games. And so on. Very few Lotto games have had a number hit more than five times in a row. Even four consecutive hits don't happen that often. So, according to mathematical probability, you would certainly want to avoid playing a number that had already had three hits in a row (or even two).

PLEASE NOTE. THIS IS VERY IMPORTANT. Multiple Hits are not recorded on this chart until the multiple win is ended with a losing game. A number could have one or more hits in a row, but we won't know how many it will be until the winning streak is ended with a losing game.

**DOUBLE HIT RATIO®** To find which of last week's winning numbers are most likely to be drawn as winners this week, refer to the Double Hit Ratio® in the column on the extreme right of the Multiple Hit Pattern® Chart. The average Double Hit Ratio® for your game is shown at the bottom of the Double Hit Ratio® column. New Lotto games that have little historical data, generally have higher average Double Hit Ratios®.

Check the Double Hit Ratio® for each of last week's six winning numbers (and bonus number, if there is one). Lotto numbers with Double Hit Ratios® lower than average are the best to play for a repeat hit (two wins in a row) in the next drawing. For example, a Lotto number with a Double Hit Ratio® of 3.0 is more likely to hit two games in a row than a Lotto number with a Double Hit Ratio™ of 9.0. A Lotto number with a Double Hit Ratio® of 3.0 averages one Double Hit (two wins in a row) for approximately each three single hits it has. But a number with a Double Hit Ratio® of 9.0 averages one Double Hit for each nine single hits it has. (Remember, a "Single Hit" is a win both preceded and followed by losing games).

**SKIP AND HIT® CHART.** Whereas the MULTIPLE HIT PATTERN CHART is used only for the numbers that won in the last drawing, the SKIP AND HIT® Chart is to be used only for the LOSING numbers of the last drawing. Use the SKIP AND HIT® CHART to determine which of the numbers that did not hit in the last drawing might be winners in the next drawing.

The Skip and Hit Chart® shows the number of times each Lotto number has hit after skipping (won after losing) one or more drawings. In other words, IT RECORDS THE NUMBER OF TIMES EACH LOTTO NUMBER HAS HIT AFTER SKIPPING ANY SPECIFIC NUMBER OF DRAWINGS BETWEEN WINS. The object of this chart is to tell you when to play – or when not to play – specific Lotto numbers for specific drawings, based on a number's Skip pattern.

To use this chart, it's necessary to know how many drawings a number has skipped since it last hit—which is the number of GAMES OUT. This information is conveniently provided in the OUT column right next to the Lotto numbers.

The numbers (1 to 35) in the heading across the top of the chart indicate the number of drawings skipped between wins for all the Lotto numbers. (The longer losing streaks of 36 or more consecutive games are listed separately on the far right to keep all the data on one page.)

**The numbers *inside* the chart tell you the number of times each Lotto number has *hit* after skipping one or more consecutive drawings between hits.** Read that sentence again to understand its full meaning. **The numbers *inside* the chart tell you the number of times each Lotto number has *hit* after skipping one or more consecutive drawings between hits.**

You count the number of Skips as the total amount of losing games between two wins. The Skip period starts AFTER the last win and does not end until the next win. A Skip period cannot be counted until a win brings an end to the losing streak. So, a Skip period starts and ends with a winning game.

**To use this chart, we are looking at three things: 1) The Lotto number itself. 2)The number of drawings it is currently OUT. And 3) how the Lotto number has performed in the past after being out that many drawings.**

Notice in the SKIP AND HIT® CHART that the highest numbers are on the left side of the chart. As we move across toward the right, the numbers become smaller, or are empty spaces. The Lotto numbers out for the SHORTEST TIME account for MOST OF THE WINS. As more drawings are skipped between hits, the number of hits generally decreases for all Lotto numbers. **But in cases where the number of hits *increases*, this indicates a significant pattern which should be played.** That is the key to using this chart.



## SKIP AND HIT® CHART ( Continued.)

If there were no patterns in this chart, the highest number would always be in the first column on the left, and the numbers in each column after that would be progressively smaller. The higher the numbers are as they move away from the left side of the chart, the more significant the patterns are. A pattern is more significant if a Lotto number has hit eight times after skipping six drawings than that if it hit eight times after skipping only one or four drawings. Or, a Lotto number having hit seven times after skipping ten drawings would be far more significant than had it hit eight times after skipping four drawings.

A Lotto number's skips should also be compared to the number of skips of other Lotto numbers in the same column of the chart. In other words, compared to the average of how other Lotto numbers have performed after skipping the same amount of drawings. For your convenience the totals and averages of each column are shown at the bottom of the chart.

PLEASE NOTE. AND THIS IS VERY IMPORTANT. Losing games are *not* recorded on the SKIP AND HIT® Chart until the losing streak ends with a winning game. A number could be out one game, or it could be out one hundred games, but we won't know exactly how many it will be until the losing games are stopped by a win. With the SKIP AND HIT CHART®, the more historical data, the better. It takes at least two hundred drawings for reliable patterns to emerge. Lower number fields require less data. Higher number fields require more.

**HIT CHARTS®** show the number of times each Lotto number has hit within a given time period and also gives the rank and percentage of hits for each Lotto number. The numbers with the most hits are at the top of the chart, and those with the least hits are at the bottom. By comparing charts with different time periods, you can see which numbers have become more active or less active within the overall trend – and which numbers are still hot.

There are four HIT CHARTS® on one page, the All Time Hit Chart®, the 50-Game Hit Chart®, the 25-Game Hit Chart® and the 10-Game Hit Chart®. Lotto numbers are shown from most drawn to least drawn in each of those specific time periods. The charts are read this way: first the Lotto number, then its number of hits, then its rank, and then its percentage of hits.

**COMPANION NUMBER® CHART** shows how many times each Lotto number has hit with every other Lotto number since the beginning of the game. Lotto numbers win more often with certain numbers than with others. The more Lotto history there is, the more deeply etched and reliable are the patterns. The Lotto numbers are listed across the top and bottom of the chart and also down the left side. The numbers inside the chart indicate the number of times each Lotto number has hit with every other number. Locate the number you want to play and then find the numbers it hits with most often. Once you have decided on a group of numbers that look ready for a win – but you need to eliminate a few – the COMPANION NUMBER® Chart can help make that decision for you. It is better to play the numbers that hit together more often and to eliminate the numbers that rarely hit together.

**NEIGHBORING PAIRS®** are two consecutive numbers that hit together in one game, such as 28-29. More than half the Lotto drawings have at least one Neighboring Pair. Neighboring Triads (three consecutive numbers, such as 14-15-16) occur less often. Neighboring Quads™ are rare, averaging about one for every 100 drawings. A Neighboring Quint™ (five consecutive numbers) rarely, if ever, occurs in any Lotto game. Six consecutive numbers have never been drawn in any Lotto game. You will tip the odds in your favor by playing no more than two or three consecutive numbers – more only when you wheel your numbers.

**GAMES OUT VIEW OF HISTORY™** shows how many drawings each number skipped since it last hit. Some people play only numbers that have been out the longest, mistakenly thinking that such numbers are “due” to hit. But, as you will quickly learn when you look at the GAMES OUT VIEW OF HISTORY Chart, this is clearly not the case. Basically, the object of this chart is to see how many hot, luke warm and cold numbers to include in your number picks.

### GAMES OUT VIEW OF HISTORY™ (Continued)

The left half of this chart, under the heading NUMBERS DRAWN, shows the drawing results. The right half, under the heading GAMES OUT, shows the number of losing games (games out), since the last hit for each of the winning Lotto numbers on the same line. Look at the first Lotto number on the left half. Then look at the first number on the right half, which tells you how many games ago that Lotto number last hit. Count back and check it out yourself.

In the next column, the heading L10 stands for LAST 10. This tells us how many of that set of winning numbers had had a previous hit within the last 10 games. Moving on toward the right, the heading TOT stands for TOTAL. This is simply the total sum of the GAMES OUT. (Add up one set of GAMES OUT and verify the sum.) In the next column, the heading AVG stands for AVERAGE, which gives you the average number of games since the last hit for *all* the winning numbers.

The lower the TOTAL and AVERAGE, the hotter the numbers that hit. When the total and average are higher, it means more cold numbers had hit. You can judge these against the totals and averages of the entire game, which are shown at the bottom of the chart. Compare with the AVERAGE TOTAL of games out per drawing and the AVERAGE number of skips for all numbers. Notice that the majority of games have 5, 6 or 7 hot numbers that had had a previous hit within the past 10 games. (So, people who play only the “overdue” numbers, are guaranteed to be Lotto losers.) This can be a powerful chart if used to anticipate the number of skips due.

**ADJACENT NUMBERS™** are one number higher or one number lower than a winning number in the previous drawing. So if, for example, Lotto number 3 hit in the last drawing, its adjacent numbers in the NEXT game would be 2 and 4. The adjacent numbers for Lotto number 1 would be 2 and the highest number in the game. The page is divided into four columns. The first column on the left shows the Lotto numbers, next the total number of ADJACENT HITS, followed by the TOTAL HITS, and then the percentage the Adjacent Hits accounted for. The second column starts with the first (lower) adjacent number, then the number of times it hit in the next drawing, followed by the percentage. The third column has the higher adjacent number information. At the very bottom of the chart is AVG, which means AVERAGE. To see if a number is a good Adjacent Number to play, compare its TIMES or percentage to the AVG number in the same column. If it is higher, play it. If it is lower than AVERAGE, don't play it.

**TRAILING NUMBERS™** are numbers which follow last game's winning numbers most often in the next drawing. The Lotto numbers are in the column on the far left. The “#” numbers at the top of the chart are the Lotto numbers which hit in the last drawing. **The numbers in the other columns show the number of times each of the Lotto numbers has come up as a winner in a drawing immediately AFTER the number at the top was drawn as a winner.** The TOTAL column instantly gives you a reading of which numbers most often followed all the numbers in the last game. The object of this chart is to play the numbers that most often follow one or more of the last game's winning numbers.

**GAP DISTRIBUTION™.** The object of this chart is to show spacings between numbers in the sets of winning numbers. Read it the same way you read the GAMES OUT VIEW OF HISTORY chart. The winning numbers are on the left side, and the gaps (the spaces between numbers) are on the right side. Count the number of gaps between the first two Lotto numbers and verify the number of gaps listed as the first number in the second half on the right. The double zero stands for no number gaps between two consecutive numbers.

The column heading AVG is for AVERAGE. The Column heading TOT is for TOTAL. Add up the gaps for a game and you get a TOTAL. Then if you divide that TOTAL by 6, which is the number of gaps, you get AVG, the average gap for that game. The next column heading is SPR for SPREAD. This is the SPREAD of the lowest to the highest numbers in a game. At the bottom of the chart, you see the Average Values, which are the averages of each column for all the games. Compare the last game or games to the average and you will know how far, and which way out of line, the last game or games have been.

**SUM TRACKING CHART™**. Add up the six winning numbers in a Lotto game and you get a sum. Add up the six winning numbers for several of the drawings and you will find that most of the winning combinations tend to fall within the same range of sums. After carefully researching all the Lotto games currently in existence, I discovered that more than 70 percent of the past sets of winning numbers are produced by only 27 or 28 percent of the sums. **BALANCED GAMES™** are six-number combinations that fall within this **MOST PROBABLE RANGE OF SUMS™**.

Every number field has a different range. Sum theory and the **Balanced Game™** is covered in depth in Chapters Five and Six in my book, **LOTTO HOW TO WHEEL A FORTUNE**. Find the number field of the Lotto game you play, and try to keep the sum of your six numbers within the specified **MOST PROBABLE RANGE OF SUMS™**.

#### **Most Probable Sums for Pick 4, 5 & 6 Lotto Games**

<u>Lotto Game</u>	<u>Most Probable Range of Sums</u>	<u>Lotto Game</u>	<u>Most Probable Range of Sums</u>	<u>Lotto Game</u>	<u>Most Probable Range of Sums</u>
6/25	61 - 95	6/52	122 - 196	5/39	75 - 125
6/30	73 - 113	6/53	124 - 200	5/42	80 - 135
6/35	84 - 132	6/54	127 - 203	5/44	84 - 141
6/36	86 - 136	6/59	138 - 222	5/45	86 - 144
6/38	91 - 143	6/69	160 - 260	5/47	89 - 151
6/39	93 - 147	5/30	59 - 96	5/49	93 - 157
6/40	95 - 151	5/31	60 - 100	5/50	95 - 160
6/41	98 - 154	5/32	62 - 103	5/55	104 - 176
6/42	100 - 158	5/33	64 - 106	4/32	47 - 85
6/44	104 - 166	5/34	66 - 109	4/35	51 - 93
6/45	106 - 170	5/35	68 - 112	4/50	72 - 132
6/48	113 - 181	5/36	70 - 115	4/77	110 - 202
6/49	115 - 185	5/37	71 - 119	4/82	117 - 215
6/51	120 - 192	5/38	73 - 122	4/99	140 - 260

On the extreme left of the Sum Tracking Chart is the drawing number. To the right is the sum of the six winning numbers for that game. (Bonus numbers are never included in this chart.) The sums are marked at the top of the page and at the bottom. The sums spread to the right and to the left of the midpoint, or average, sum. You can get a rough idea of how the patterns are running, and try to project which side will come in next, whether the sum will be low or high.

**LAST DIGIT ANALYSIS™**. Many people like to play lucky 7s, or a repeat of some other so-called lucky digit. So they mark a Lotto ticket with numbers such as 3-13-23-33-43-53. What are their chances of winning a jackpot when using many numbers with same last digits? They are guaranteed to seldom win even a four-number prize!

Most Lotto games have not had one drawing with four last digits the same. Drawings with even three last digits the same are very rare, and in most cases account for less than 2% of the drawings. Even two same last digits don't appear very often. This chart provides a learning tool for understanding that you should not go out of your way to play multiple numbers with the same last digit. However, if two numbers with the same last digit are strong on other charts, there's no need to eliminate either one.

It lessens your chance of winning a jackpot to a certain extent, but it doesn't affect your chance of winning a second or third prize. And, if both numbers are strong on other charts, who knows which of the two will hit – possibly both! Of course, when you wheel your numbers, you will naturally include numbers with same last digits because you are playing with more numbers.

On the **LAST DIGIT ANALYSIS™** chart, the last digits from 0 to 9 are on the extreme left. Next you see the number of times each digit hit singly, without duplication in the same game. The **2X** column shows how many times the same last digit repeated. The **3X** column shows the number of times three same last digits appeared in a drawing. Next are the totals and percentages for each

last digit. The bottom line is most significant. For any Lotto game, it always shows a hefty

percentage hit for 1X only. The percentage is never higher than the teens for 2X, and never higher than a single digit percentage for 3X or 4X

**HIGH/LOW NUMBER ANALYSIS™** divides the number field in half. In a 40-number game, the LOW half includes the numbers 1 to 20; the HIGH half includes the numbers 21 to 40. This chart shows how many games in a row a certain mix of low and high numbers has been drawn. The 0/6 means all six winning numbers were in the high half of the number field. The 1/5 means that there was one low number and five high numbers, etc. The 1X column means the LO/HI combination hit that many times in a row. In lotteries with substantial historical data, this chart tells us how long a run (how many games in a row) we can expect the specified action to occur. This chart should convince you to play a well-balanced mix of high and low numbers.

**ODD/EVEN ANALYSIS™**. The SUMMARY chart tells you how many games in a row a certain mix of odd and even numbers have occurred. Read this chart in the same way you read the HI/LO chart above. An Odd/Even distribution of 3/3 is always the most common. Games with Odd/Even distributions of 3/3, 2/4 and 4/2 usually account for more than 80 percent of the drawings. All odd or all even drawings rarely occur twice in a row. The lesson to be learned from this chart is to play a well-balanced mix of odd and even numbers. Once you have seen the facts and figures, it should seem pretty obvious.

**TEN GAME GROUP COUNT™** can help you eliminate ten or more numbers from your field of play. This method can turn a 49-number game into a 39-number game, or a 40-number game into a 30-number game, etc. Number Groups refer to single digits, teens, 20's, 30's, 40's, 50's. The majority of winning number sets have at least one Number Group missing. So you have mathematical probability on your side if you omit one of the number groups, particularly the right one!

On the extreme left of the chart are the number groups, followed by the total number of hits for each number group, and its percentage of hits within the total. The next three groupings show the same information (number of hits and percentages) for the past 50 games, 25 games and 10 games. On the right, under PAST TEN GAMES, you see how many of each number group hit in each drawing during the past ten games.

Unlike individual Lotto numbers, number groups can more or less even out eventually. The best bets are number groups that have been very cold, which are just starting to indicate that they are getting more active. Number groups with percentages that are too high – way out of line compared to the percentages of the other groups--could be omitted from your play. Of course, if a number looks really great on other charts, don't omit it. Long shot numbers can be chosen from strong looking Number Groups. You might want to wheel ALL the numbers in a very strong, desirable Number Group.

**LOTTO ASTRO SCOPE™**. Do some Lotto numbers tend to hit more often in certain months than in others? This chart will provide those answers. The LOTTO-ASTRO-SCOPE™ shows which Lotto numbers come up most often each month, with the month being divided according to the sun signs. As with all the other LOTTERY ADVANTAGE® charts, you should bet with the trend, that is, play the numbers that hit most often during the drawing time period in which you are placing your bets. The average number of hits and total number of hits for each astrological month are shown at the bottom of the chart. Play only those Lotto numbers with an above average score.

The date above the column is the STARTING date of a particular time period. It ENDS with the starting date of the next column. The first column is Aries: 3/21 to 4/20; then Taurus: 4/20-5/21; Gemini: 5/21-6/21; Cancer: 6/21-7/23; Leo: 7/23-8/23; Virgo: 8/23-9/23; Libra: 9/23-10/23; Scorpio: 10/23-11/21; Sagittarius: 11/21-12/22; Capricorn: 12/22-1/20; Pisces: 2/19-3/21.

**HELPFUL TIPS:** Before selecting numbers, get the broad overview. Decide whether there will be more high numbers or more low numbers, more odd or more even numbers; how many hot to cold numbers and which skips are due (Games Out View of History Chart); which number group to omit or emphasize. **GOOD LUCK WITH SMART LUCK!**