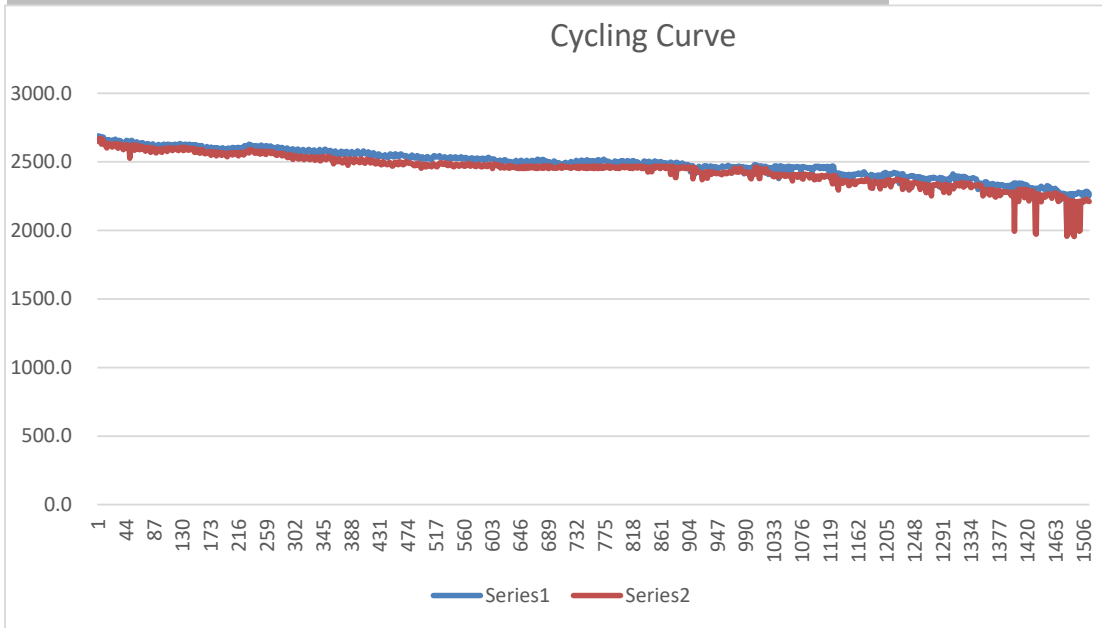


**Discharge Testing Data Results for 2600mAh 18650 Cell
 @ 25°C charging with 1C and discharging with 2C, DOD100%
 *Still at 84% Capacity after 1500 Cycles***



Cycles	Cell 1 Capacity	Cell 2 Capacity
1	2689.2	2665.2
2	2683.4	2659.4
3	2670.4	2649.3
4	2687.7	2670.9
5	2676.2	2655.1
6	2663.2	2640.6
7	2653.1	2629.1
8	2683.4	2666.6
9	2680.5	2653.6
10	2679.1	2653.6
11	2660.4	2637.7
12	2650.2	2627.6
13	2643.1	2616.2
14	2635.8	2610.4
15	2628.5	2600.2
16	2660.3	2629.1
17	2660.3	2629.0
18	2658.9	2633.4
19	2644.5	2626.7
20	2656.0	2627.6
21	2648.8	2626.2
22	2640.1	2614.6
23	2634.5	2607.5
24	2658.9	2610.3
25	2648.8	2623.8
26	2654.6	2630.5
27	2654.6	2626.2
28	2666.1	2622.4

29	2654.5	2630.5
30	2643.0	2617.5
31	2634.4	2606.0
32	2645.9	2598.7
33	2653.1	2629.1
34	2657.4	2627.6
35	2650.2	2623.8
36	2645.9	2606.0
37	2651.6	2629.0
38	2635.7	2611.7
39	2625.6	2601.7
40	2611.2	2588.6
41	2640.1	2613.2
42	2638.7	2603.1
43	2643.0	2616.0
44	2631.5	2610.3
45	2656.0	2625.3
46	2641.6	2617.5
47	2630.1	2601.6
48	2619.9	2591.6
49	2651.6	2588.6
50	2565.0	2525.6
51	2647.3	2610.3
52	2637.2	2617.5
53	2656.0	2600.2
54	2640.1	2625.3
55	2628.5	2608.9
56	2615.6	2594.5
57	2641.5	2584.3
58	2628.5	2613.2
59	2623.4	2604.5
60	2624.9	2601.6
61	2645.9	2594.6
62	2638.7	2622.4
63	2627.1	2607.4
64	2618.6	2597.3
65	2628.5	2587.3
66	2630.0	2611.7
67	2638.7	2591.5
68	2632.9	2611.7
69	2631.4	2601.6
70	2640.1	2608.8
71	2630.1	2610.3
72	2623.3	2595.8
73	2606.9	2588.6
74	2619.9	2578.5
75	2630.0	2588.6
76	2630.0	2600.2
77	2618.5	2598.7
78	2634.3	2587.3
79	2618.4	2605.9
80	2607.0	2590.1
81	2601.1	2577.2

82	2612.6	2569.8
83	2624.8	2578.6
84	2628.5	2588.6
85	2608.3	2600.2
86	2628.5	2584.4
87	2615.5	2600.2
88	2605.5	2585.7
89	2592.4	2577.2
90	2608.3	2564.0
91	2606.8	2581.4
92	2619.9	2572.8
93	2618.4	2587.2
94	2627.1	2591.5
95	2618.4	2594.4
96	2608.3	2592.9
97	2602.6	2582.8
98	2617.0	2574.1
99	2609.7	2569.9
100	2625.6	2587.1
101	2625.6	2595.8
102	2628.5	2597.3
103	2626.2	2590.1
104	2611.2	2598.7
105	2606.9	2588.6
106	2604.0	2582.8
107	2625.6	2575.6
108	2629.9	2600.1
109	2626.2	2598.7
110	2617.0	2600.1
111	2627.1	2590.1
112	2617.0	2603.0
113	2611.2	2594.4
114	2605.4	2587.2
115	2623.3	2582.8
116	2623.3	2595.8
117	2618.4	2594.4
118	2615.5	2595.8
119	2628.5	2591.5
120	2624.7	2601.6
121	2615.5	2601.6
122	2609.7	2594.4
123	2627.1	2585.7
124	2626.2	2582.8
125	2624.7	2595.8
126	2623.3	2601.6
127	2634.3	2598.7
128	2625.6	2590.0
129	2618.4	2607.4
130	2609.7	2595.8
131	2623.3	2590.0
132	2627.1	2582.8
133	2624.7	2598.7
134	2618.4	2598.7

135	2629.9	2594.4
136	2627.1	2588.6
137	2619.8	2605.9
138	2612.6	2598.7
139	2611.2	2590.0
140	2626.2	2584.3
141	2628.5	2597.3
142	2623.3	2595.8
143	2616.9	2594.4
144	2624.7	2591.5
145	2614.0	2600.1
146	2606.8	2594.4
147	2602.5	2585.7
148	2625.6	2578.5
149	2624.7	2568.4
150	2614.1	2594.4
151	2605.4	2591.5
152	2623.3	2581.4
153	2611.2	2571.3
154	2602.6	2591.5
155	2593.9	2581.4
156	2618.4	2571.3
157	2606.9	2562.6
158	2609.7	2587.1
159	2598.2	2578.5
160	2618.4	2578.5
161	2608.3	2566.9
162	2596.7	2588.6
163	2589.6	2577.0
164	2601.1	2565.5
165	2596.7	2558.3
166	2602.5	2566.9
167	2596.7	2564.0
168	2611.2	2568.4
169	2602.5	2562.6
170	2592.4	2571.2
171	2586.7	2572.7
172	2591.0	2562.6
173	2599.6	2553.9
174	2606.9	2546.7
175	2599.6	2572.7
176	2595.3	2572.7
177	2604.0	2566.9
178	2593.9	2556.8
179	2583.7	2574.1
180	2576.6	2565.5
181	2602.5	2553.9
182	2602.5	2543.8
183	2595.3	2568.4
184	2583.8	2565.5
185	2601.0	2568.4
186	2595.3	2553.9
187	2586.7	2569.8

188	2578.0	2565.5
189	2595.3	2555.4
190	2598.2	2548.2
191	2601.1	2549.6
192	2592.4	2564.0
193	2598.3	2566.9
194	2589.5	2564.0
195	2580.8	2552.5
196	2573.6	2559.7
197	2586.6	2552.5
198	2586.6	2542.4
199	2598.2	2536.6
200	2599.6	2558.3
201	2586.6	2562.6
202	2599.6	2566.9
203	2595.3	2559.7
204	2586.6	2565.6
205	2583.7	2564.1
206	2599.6	2556.8
207	2605.4	2549.6
208	2599.6	2564.0
209	2591.0	2562.6
210	2602.6	2566.9
211	2595.3	2559.7
212	2586.6	2565.5
213	2582.3	2564.2
214	2599.6	2553.9
215	2605.4	2548.1
216	2605.4	2543.8
217	2595.3	2565.5
218	2604.0	2568.3
219	2599.6	2566.9
220	2593.8	2558.3
221	2588.1	2568.4
222	2602.6	2561.2
223	2605.4	2555.3
224	2611.3	2549.6
225	2601.1	2564.0
226	2618.4	2568.3
227	2612.6	2569.9
228	2605.5	2566.9
229	2602.6	2582.8
230	2614.1	2577.0
231	2623.3	2566.9
232	2629.9	2564.1
233	2624.7	2578.5
234	2625.6	2585.7
235	2624.7	2591.5
236	2614.1	2585.7
237	2605.4	2585.7
238	2602.5	2582.8
239	2609.7	2575.6
240	2618.4	2566.9

241	2615.5	2562.6
242	2606.8	2569.8
243	2618.4	2578.5
244	2609.7	2575.6
245	2602.5	2565.5
246	2596.7	2577.0
247	2603.9	2569.8
248	2616.9	2562.6
249	2618.4	2555.4
250	2612.6	2559.7
251	2623.3	2571.2
252	2609.8	2577.0
253	2603.9	2572.7
254	2596.7	2578.5
255	2595.3	2569.8
256	2605.4	2561.1
257	2617.0	2556.8
258	2617.0	2553.9
259	2618.4	2559.7
260	2612.6	2574.1
261	2609.7	2575.6
262	2605.4	2572.7
263	2601.1	2575.6
264	2606.8	2572.7
265	2615.5	2568.4
266	2609.8	2561.1
267	2609.7	2565.5
268	2604.0	2572.7
269	2595.3	2569.8
270	2591.0	2561.1
271	2586.6	2565.5
272	2595.3	2553.9
273	2605.4	2551.0
274	2603.9	2546.7
275	2596.7	2548.1
276	2609.7	2552.5
277	2601.1	2562.6
278	2593.9	2561.1
279	2583.7	2561.1
280	2589.5	2562.6
281	2598.2	2553.9
282	2605.4	2545.2
283	2598.2	2543.8
284	2601.1	2549.6
285	2586.6	2561.1
286	2580.9	2559.7
287	2576.5	2551.0
288	2580.9	2552.5
289	2588.1	2542.3
290	2601.1	2535.1
291	2598.2	2530.8
292	2585.2	2539.5
293	2578.0	2548.1

294	2572.2	2553.9
295	2565.0	2552.5
296	2572.3	2536.6
297	2583.8	2530.8
298	2595.3	2525.0
299	2593.9	2517.8
300	2586.7	2525.0
301	2575.1	2538.0
302	2567.9	2546.7
303	2569.4	2545.3
304	2568.0	2539.5
305	2578.0	2530.8
306	2592.4	2525.6
307	2592.4	2525.6
308	2588.1	2519.3
309	2576.6	2526.5
310	2569.3	2538.0
311	2567.9	2543.8
312	2565.0	2540.9
313	2573.7	2530.8
314	2585.2	2525.6
315	2589.5	2519.3
316	2582.3	2516.4
317	2575.1	2522.7
318	2572.2	2532.2
319	2572.2	2538.0
320	2566.5	2535.1
321	2570.8	2527.9
322	2580.9	2524.1
323	2589.5	2525.6
324	2590.9	2519.2
325	2579.4	2516.4
326	2572.2	2527.9
327	2566.4	2536.6
328	2562.1	2539.5
329	2562.1	2533.7
330	2576.5	2525.6
331	2585.2	2519.3
332	2586.6	2514.9
333	2579.4	2512.0
334	2567.9	2517.8
335	2560.7	2532.2
336	2559.2	2536.6
337	2556.3	2533.7
338	2572.2	2525.0
339	2583.7	2513.5
340	2589.5	2510.6
341	2582.3	2507.7
342	2573.6	2509.1
343	2569.3	2525.6
344	2565.0	2538.0
345	2562.1	2539.5
346	2566.4	2532.2

347	2583.8	2525.6
348	2592.4	2522.7
349	2589.5	2517.8
350	2583.7	2514.9
351	2575.1	2524.1
352	2576.5	2536.6
353	2567.8	2540.9
354	2563.5	2539.5
355	2578.0	2530.8
356	2583.7	2526.5
357	2579.4	2525.6
358	2567.8	2516.3
359	2556.3	2512.0
360	2557.7	2525.6
361	2554.9	2484.5
362	2553.4	2525.0
363	2570.7	2516.3
364	2579.4	2510.6
365	2572.2	2504.8
366	2567.8	2504.8
367	2556.3	2500.4
368	2552.0	2513.4
369	2549.1	2524.1
370	2547.6	2522.7
371	2554.8	2516.3
372	2570.7	2507.7
373	2577.9	2499.0
374	2576.5	2494.7
375	2564.9	2491.8
376	2556.3	2496.1
377	2553.4	2506.2
378	2550.5	2519.2
379	2563.5	2524.1
380	2575.1	2512.0
381	2576.5	2504.8
382	2576.5	2499.0
383	2563.5	2474.4
384	2559.2	2501.9
385	2553.4	2510.6
386	2551.9	2519.2
387	2553.4	2522.7
388	2569.3	2519.2
389	2575.1	2507.7
390	2572.2	2504.8
391	2567.8	2500.4
392	2560.7	2494.7
393	2559.2	2504.8
394	2550.5	2516.3
395	2552.0	2522.7
396	2566.5	2516.3
397	2577.9	2512.0
398	2579.4	2506.2
399	2573.6	2503.3

400	2563.5	2496.1
401	2557.7	2494.7
402	2552.0	2509.1
403	2552.0	2522.7
404	2559.2	2522.7
405	2572.2	2514.9
406	2576.5	2506.2
407	2579.4	2499.0
408	2567.8	2494.7
409	2562.1	2488.9
410	2559.2	2496.1
411	2556.3	2509.1
412	2559.2	2517.8
413	2557.7	2519.2
414	2573.6	2510.6
415	2570.7	2504.8
416	2560.6	2500.4
417	2550.5	2494.7
418	2549.1	2491.8
419	2533.2	2507.7
420	2547.7	2513.4
421	2560.6	2509.1
422	2567.9	2506.2
423	2563.5	2496.1
424	2559.2	2488.9
425	2547.6	2486.0
426	2543.3	2484.5
427	2537.5	2491.8
428	2536.1	2504.8
429	2546.2	2506.2
430	2557.7	2501.9
431	2556.3	2493.2
432	2550.5	2484.5
433	2541.9	2480.2
434	2540.4	2478.8
435	2540.4	2478.8
436	2537.6	2493.2
437	2539.0	2501.9
438	2541.9	2499.0
439	2541.9	2491.8
440	2552.0	2484.6
441	2541.9	2483.1
442	2536.1	2481.7
443	2531.8	2478.8
444	2527.5	2481.7
445	2534.7	2483.1
446	2544.8	2483.1
447	2553.4	2496.1
448	2557.7	2483.1
449	2551.9	2477.3
450	2546.2	2473.0
451	2541.8	2468.7
452	2536.0	2470.1

453	2537.5	2484.6
454	2550.5	2491.8
455	2557.7	2499.0
456	2557.7	2496.1
457	2553.4	2486.0
458	2541.9	2484.5
459	2537.5	2481.7
460	2536.1	2478.8
461	2536.1	2490.3
462	2546.2	2500.4
463	2556.3	2499.0
464	2557.7	2499.0
465	2554.8	2490.3
466	2549.1	2483.1
467	2546.2	2478.8
468	2544.8	2478.8
469	2540.4	2484.5
470	2544.7	2494.7
471	2544.7	2500.4
472	2544.7	2501.9
473	2540.4	2494.7
474	2534.6	2494.7
475	2533.2	2491.8
476	2530.3	2491.8
477	2526.5	2490.3
478	2526.0	2491.8
479	2534.6	2490.3
480	2544.7	2488.9
481	2550.5	2487.4
482	2544.7	2480.2
483	2533.2	2478.8
484	2530.3	2473.0
485	2527.4	2471.5
486	2527.4	2471.6
487	2537.5	2480.2
488	2540.4	2487.4
489	2544.7	2491.8
490	2543.3	2487.4
491	2527.4	2477.3
492	2525.1	2471.5
493	2523.6	2471.5
494	2518.7	2468.7
495	2527.4	2452.8
496	2537.5	2480.2
497	2531.8	2486.0
498	2531.8	2484.5
499	2527.4	2473.0
500	2525.1	2468.7
501	2523.6	2464.3
502	2518.8	2462.9
503	2522.2	2464.3
504	2538.9	2481.7
505	2537.5	2474.4

506	2534.6	2477.3
507	2526.0	2473.0
508	2522.2	2470.1
509	2517.3	2468.7
510	2513.0	2465.8
511	2513.0	2464.3
512	2526.5	2475.9
513	2534.6	2484.5
514	2543.3	2484.5
515	2546.2	2480.2
516	2540.4	2474.4
517	2538.9	2470.1
518	2538.9	2465.8
519	2534.6	2462.9
520	2536.0	2465.8
521	2538.9	2480.2
522	2540.4	2484.6
523	2544.7	2487.4
524	2537.5	2493.2
525	2528.8	2487.4
526	2527.4	2488.9
527	2527.4	2486.0
528	2528.8	2487.4
529	2533.2	2483.1
530	2537.5	2487.4
531	2537.5	2491.8
532	2533.2	2493.2
533	2527.4	2481.7
534	2523.6	2477.3
535	2518.8	2475.9
536	2518.8	2473.0
537	2527.4	2475.9
538	2530.3	2483.1
539	2536.0	2488.9
540	2536.1	2487.4
541	2526.6	2483.1
542	2525.1	2474.4
543	2525.1	2468.6
544	2523.6	2465.8
545	2527.4	2462.9
546	2531.7	2473.0
547	2536.0	2477.3
548	2534.6	2483.1
549	2525.9	2483.1
550	2525.9	2474.4
551	2525.0	2471.5
552	2523.6	2473.0
553	2523.6	2468.7
554	2533.1	2473.0
555	2533.1	2475.9
556	2537.5	2481.7
557	2533.1	2484.5
558	2525.9	2478.8

559	2525.0	2473.0
560	2522.1	2470.1
561	2518.7	2468.6
562	2530.3	2467.2
563	2531.7	2475.9
564	2528.8	2483.1
565	2526.5	2484.5
566	2522.1	2488.8
567	2518.7	2481.7
568	2515.8	2477.3
569	2512.9	2473.0
570	2523.6	2468.6
571	2528.8	2471.5
572	2528.8	2483.1
573	2527.4	2483.1
574	2526.5	2480.2
575	2517.3	2477.3
576	2512.9	2471.5
577	2511.5	2471.5
578	2514.4	2465.8
579	2525.0	2465.7
580	2526.5	2473.0
581	2528.8	2478.8
582	2523.6	2481.6
583	2517.3	2481.7
584	2514.4	2474.4
585	2512.9	2470.1
586	2512.9	2465.8
587	2523.6	2462.9
588	2525.1	2464.3
589	2526.0	2473.0
590	2525.9	2477.3
591	2522.1	2481.6
592	2515.8	2475.9
593	2514.4	2473.0
594	2512.9	2468.6
595	2514.4	2465.8
596	2527.4	2465.8
597	2533.1	2473.0
598	2531.7	2480.2
599	2525.0	2480.1
600	2523.6	2480.2
601	2518.7	2474.4
602	2517.3	2473.0
603	2517.3	2467.2
604	2518.7	2451.3
605	2518.7	2467.2
606	2522.1	2477.2
607	2514.4	2484.5
608	2510.0	2484.5
609	2505.7	2480.1
610	2504.3	2475.8
611	2502.8	2472.9

612	2505.7	2471.5
613	2504.3	2468.6
614	2510.0	2471.5
615	2512.9	2475.8
616	2508.6	2455.5
617	2501.4	2474.3
618	2497.0	2470.1
619	2495.6	2465.7
620	2499.9	2460.0
621	2499.9	2458.5
622	2514.3	2455.6
623	2514.4	2457.1
624	2508.6	2458.5
625	2507.1	2464.3
626	2504.3	2468.6
627	2502.8	2458.5
628	2502.8	2454.2
629	2501.4	2469.9
630	2502.8	2468.4
631	2502.8	2454.2
632	2499.9	2472.9
633	2495.6	2467.1
634	2495.6	2468.6
635	2488.4	2462.8
636	2489.8	2458.5
637	2497.0	2458.5
638	2501.4	2458.5
639	2504.2	2457.1
640	2511.5	2458.5
641	2501.4	2455.6
642	2498.5	2455.6
643	2497.0	2454.2
644	2492.7	2451.3
645	2494.2	2465.6
646	2504.3	2464.1
647	2510.0	2461.2
648	2510.0	2465.5
649	2504.3	2451.3
650	2498.5	2458.5
651	2494.2	2462.7
652	2491.3	2457.0
653	2489.8	2451.3
654	2500.0	2469.8
655	2505.7	2465.5
656	2511.5	2464.1
657	2508.6	2452.7
658	2502.8	2461.4
659	2498.5	2464.2
660	2498.5	2461.4
661	2495.6	2454.2
662	2498.5	2469.8
663	2505.7	2466.9
664	2510.0	2464.1

665	2507.1	2466.9
666	2505.7	2455.6
667	2501.4	2462.8
668	2498.5	2464.2
669	2498.5	2458.5
670	2499.9	2454.2
671	2510.0	2451.3
672	2517.2	2469.8
673	2518.7	2468.4
674	2517.2	2452.7
675	2508.6	2461.3
676	2504.3	2462.8
677	2502.8	2461.3
678	2499.9	2457.1
679	2505.7	2455.6
680	2517.2	2452.7
681	2517.3	2469.8
682	2511.5	2452.7
683	2510.0	2464.3
684	2507.1	2469.9
685	2504.2	2469.9
686	2505.7	2467.1
687	2504.2	2458.4
688	2501.3	2457.0
689	2499.9	2454.1
690	2499.9	2451.2
691	2501.3	2457.0
692	2492.7	2467.1
693	2489.8	2469.9
694	2485.5	2461.3
695	2486.9	2459.8
696	2494.1	2455.5
697	2499.9	2454.1
698	2505.7	2455.5
699	2502.7	2456.9
700	2494.1	2458.4
701	2494.1	2456.9
702	2492.7	2454.1
703	2491.2	2458.4
704	2489.8	2466.9
705	2488.4	2464.0
706	2491.2	2459.7
707	2486.9	2456.7
708	2485.5	2464.0
709	2482.6	2469.7
710	2479.7	2454.1
711	2478.3	2456.9
712	2479.7	2469.7
713	2486.9	2466.8
714	2491.2	2462.5
715	2495.6	2464.0
716	2497.0	2461.1
717	2488.4	2462.5

718	2484.0	2465.4
719	2482.6	2462.5
720	2481.2	2461.1
721	2488.4	2458.3
722	2495.6	2455.4
723	2498.5	2453.9
724	2502.7	2452.5
725	2497.0	2455.3
726	2491.2	2462.5
727	2488.4	2465.4
728	2488.4	2466.8
729	2491.2	2466.8
730	2498.5	2459.6
731	2505.7	2456.8
732	2511.5	2455.3
733	2504.0	2452.4
734	2501.3	2459.6
735	2499.8	2468.3
736	2495.6	2451.2
737	2497.0	2455.5
738	2504.2	2468.3
739	2512.1	2463.9
740	2512.2	2461.0
741	2509.6	2458.2
742	2503.9	2459.6
743	2501.2	2468.3
744	2499.8	2454.0
745	2498.5	2458.4
746	2505.7	2457.5
747	2511.2	2452.6
748	2515.2	2451.1
749	2512.2	2468.3
750	2506.4	2466.8
751	2502.0	2452.6
752	2499.1	2462.6
753	2498.3	2465.1
754	2502.0	2467.2
755	2508.4	2459.7
756	2505.2	2453.7
757	2506.9	2454.0
758	2509.8	2469.7
759	2503.7	2451.1
760	2499.0	2459.8
761	2498.0	2463.5
762	2498.1	2464.9
763	2503.3	2462.5
764	2510.1	2454.6
765	2515.8	2451.9
766	2515.8	2469.4
767	2510.1	2466.8
768	2505.6	2455.5
769	2503.4	2462.6
770	2500.7	2452.5

771	2507.3	2465.2
772	2513.0	2462.4
773	2515.8	2453.8
774	2518.7	2468.9
775	2511.6	2467.9
776	2507.2	2468.9
777	2505.8	2457.8
778	2505.8	2462.9
779	2504.4	2467.2
780	2504.0	2470.1
781	2502.7	2461.4
782	2502.1	2458.4
783	2496.1	2453.5
784	2493.4	2453.4
785	2493.1	2460.0
786	2490.4	2464.3
787	2488.2	2467.2
788	2491.2	2468.6
789	2495.5	2462.9
790	2502.3	2458.5
791	2507.1	2455.6
792	2502.9	2454.0
793	2498.3	2453.6
794	2498.2	2455.1
795	2492.3	2453.8
796	2491.7	2454.1
797	2496.6	2451.0
798	2502.8	2465.0
799	2504.3	2463.6
800	2502.8	2460.1
801	2507.0	2460.5
802	2509.9	2463.1
803	2508.2	2466.7
804	2499.8	2469.4
805	2497.0	2457.1
806	2495.6	2457.0
807	2495.5	2469.1
808	2502.7	2464.9
809	2506.9	2466.5
810	2508.4	2460.3
811	2507.7	2463.1
812	2502.0	2464.7
813	2502.7	2454.1
814	2498.3	2457.0
815	2495.5	2468.2
816	2498.4	2455.4
817	2502.7	2456.9
818	2509.5	2451.1
819	2509.3	2466.8
820	2503.6	2463.9
821	2501.0	2459.6
822	2496.2	2465.3
823	2496.9	2469.7

824	2499.9	2455.0
825	2499.5	2455.3
826	2491.1	2454.6
827	2490.8	2469.1
828	2471.0	2465.3
829	2486.6	2465.3
830	2481.0	2462.5
831	2479.6	2468.2
832	2481.0	2450.9
833	2488.3	2455.1
834	2498.3	2456.7
835	2505.1	2450.4
836	2506.9	2466.0
837	2501.0	2463.8
838	2497.5	2462.5
839	2497.6	2463.7
840	2496.0	2461.9
841	2496.4	2425.1
842	2499.2	2457.4
843	2503.9	2450.9
844	2497.6	2455.1
845	2495.6	2453.8
846	2491.1	2450.9
847	2491.1	2426.6
848	2492.1	2452.3
849	2496.3	2465.4
850	2499.9	2467.8
851	2500.8	2453.4
852	2505.7	2452.7
853	2501.4	2467.7
854	2497.0	2464.9
855	2494.0	2463.5
856	2492.6	2460.6
857	2498.3	2465.3
858	2489.4	2469.3
859	2463.7	2452.6
860	2488.9	2450.7
861	2501.4	2465.0
862	2498.4	2460.3
863	2492.7	2459.4
864	2494.0	2460.9
865	2493.8	2460.4
866	2469.3	2464.8
867	2469.2	2469.7
868	2491.1	2450.7
869	2490.7	2454.0
870	2488.3	2466.9
871	2486.5	2462.5
872	2484.9	2462.3
873	2485.0	2461.0
874	2490.9	2465.3
875	2493.6	2452.1
876	2498.4	2407.7

877	2495.5	2453.2
878	2489.1	2468.3
879	2486.9	2462.5
880	2483.4	2461.1
881	2482.3	2458.2
882	2483.2	2459.3
883	2491.2	2386.1
884	2495.6	2384.7
885	2494.1	2425.1
886	2496.9	2456.4
887	2488.3	2457.9
888	2484.0	2456.0
889	2484.0	2454.9
890	2484.0	2451.8
891	2486.9	2457.7
892	2456.3	2459.5
893	2486.9	2463.9
894	2491.2	2465.4
895	2485.4	2459.6
896	2482.1	2453.5
897	2478.9	2452.2
898	2477.6	2452.4
899	2474.7	2450.3
900	2481.0	2456.7
901	2476.5	2462.5
902	2479.1	2463.9
903	2479.6	2465.4
904	2470.6	2451.0
905	2462.9	2455.2
906	2426.8	2455.2
907	2426.8	2450.9
908	2460.9	2429.5
909	2473.4	2455.3
910	2471.0	2376.0
911	2462.3	2456.6
912	2457.6	2459.6
913	2410.2	2452.4
914	2453.7	2452.0
915	2453.7	2425.9
916	2450.8	2426.1
917	2450.8	2425.1
918	2452.2	2429.1
919	2467.9	2425.8
920	2450.8	2425.4
921	2452.2	2425.2
922	2453.7	2416.1
923	2452.2	2411.7
924	2450.8	2370.2
925	2450.8	2376.1
926	2467.9	2403.5
927	2469.4	2416.4
928	2466.5	2416.1
929	2467.9	2424.1

930	2467.9	2407.8
931	2469.4	2381.6
932	2465.0	2380.0
933	2463.6	2429.5
934	2463.6	2426.7
935	2427.6	2424.3
936	2454.9	2425.8
937	2469.3	2425.2
938	2467.9	2409.0
939	2465.0	2425.7
940	2463.6	2416.5
941	2462.1	2422.9
942	2459.2	2422.9
943	2465.0	2419.5
944	2450.8	2416.6
945	2458.0	2415.1
946	2460.9	2413.7
947	2460.9	2413.7
948	2453.7	2416.6
949	2455.1	2419.4
950	2456.6	2415.1
951	2455.1	2413.6
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959	2462.4	2415.1
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961	2465.2	2413.7
962	2469.5	2415.1
963	2472.4	2422.8
964	2473.8	2425.7
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967	2463.8	2424.3
968	2462.3	2419.4
969	2417.5	2419.4
970	2466.6	2422.8
971	2466.6	2425.7
972	2458.0	2426.6
973	2463.7	2452.4
974	2460.8	2452.4
975	2460.8	2450.9
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977	2462.3	2425.7
978	2429.1	2424.3
979	2468.1	2425.7
980	2427.6	2426.6
981	2468.0	2453.8
982	2466.6	2455.2

983	2462.2	2453.8
984	2460.8	2428.0
985	2460.8	2426.6
986	2465.1	2425.7
987	2426.2	2425.7
988	2411.7	2419.4
989	2416.1	2425.1
990	2457.9	2425.1
991	2460.8	2417.9
992	2456.5	2425.1
993	2457.9	2422.8
994	2457.9	2422.8
995	2451.9	2422.8
996	2456.5	2419.3
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998	2457.9	2419.4
999	2457.9	2376.0
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1001	2462.3	2424.2
1002	2465.0	2426.6
1003	2472.4	2406.3
1004	2479.6	2429.5
1005	2478.1	2462.5
1006	2476.7	2462.5
1007	2475.2	2459.6
1008	2475.2	2456.7
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1010	2425.3	2425.1
1011	2427.7	2378.9
1012	2468.0	2377.6
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1015	2466.6	2429.5
1016	2468.0	2429.5
1017	2466.6	2426.6
1018	2460.8	2428.0
1019	2465.1	2425.7
1020	2465.1	2419.3
1021	2468.0	2451.4
1022	2452.8	2429.5
1023	2417.5	2425.7
1024	2450.5	2427.4
1025	2408.9	2426.0
1026	2459.3	2415.9
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1029	2452.1	2413.6
1030	2455.0	2410.7
1031	2422.4	2410.7
1032	2408.9	2394.8
1033	2408.9	2394.6
1034	2467.8	2390.0
1035	2469.2	2398.7

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1037	2469.2	2407.8
1038	2467.8	2409.2
1039	2456.2	2409.2
1040	2414.6	2409.2
1041	2378.5	2387.4
1042	2390.1	2391.3
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1046	2466.3	2406.3
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1048	2407.4	2406.3
1049	2419.0	2409.2
1050	2406.0	2395.9
1051	2450.6	2394.5
1052	2463.4	2395.9
1053	2463.4	2400.6
1054	2464.9	2402.0
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1075	2417.4	2406.3
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1080	2460.8	2409.2
1081	2459.3	2409.2
1082	2459.3	2403.4
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1084	2456.4	2400.5
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1087	2456.4	2393.3
1088	2457.8	2383.2

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1091	2453.5	2404.8
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1093	2453.3	2404.7
1094	2457.7	2404.7
1095	2451.9	2370.2
1096	2466.3	2376.0
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1098	2467.8	2389.0
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1100	2464.9	2394.8
1101	2465.7	2396.2
1102	2467.8	2393.3
1103	2452.1	2371.7
1104	2450.7	2390.4
1105	2463.4	2397.7
1106	2463.4	2399.0
1107	2457.7	2400.5
1108	2462.0	2393.3
1109	2466.3	2390.4
1110	2450.7	2387.6
1111	2455.0	2389.0
1112	2452.1	2394.8
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1117	2464.9	2394.7
1118	2426.1	2391.9
1119	2410.2	2389.0
1120	2416.0	2388.9
1121	2450.7	2376.0
1122	2467.8	2365.9
1123	2469.2	2339.9
1124	2464.9	2399.0
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1130	2416.0	2344.2
1131	2417.4	2313.9
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1170	2422.3	2357.2
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1173	2417.4	2363.0
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1175	2403.0	2373.1
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1177	2377.0	2368.8
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1179	2368.3	2360.1
1180	2390.0	2348.5
1181	2391.4	2312.4
1182	2407.3	2309.5
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1185	2401.5	2335.5
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1187	2397.2	2361.6
1188	2398.7	2352.9
1189	2369.8	2348.5
1190	2391.4	2350.0
1191	2348.1	2347.1
1192	2404.4	2347.1
1193	2403.0	2342.8
1194	2403.0	2331.2

1195	2403.0	2351.4
1196	2400.1	2302.3
1197	2392.9	2357.1
1198	2384.2	2352.9
1199	2387.1	2352.9
1200	2388.5	2351.4
1201	2416.0	2350.0
1202	2417.4	2345.7
1203	2418.9	2326.0
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1205	2418.9	2344.2
1206	2368.3	2367.2
1207	2368.3	2368.6
1208	2365.4	2370.1
1209	2403.0	2370.1
1210	2413.1	2370.1
1211	2411.7	2331.2
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1215	2411.7	2360.1
1216	2418.9	2360.0
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1218	2418.9	2364.3
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1220	2417.4	2364.3
1221	2417.4	2367.2
1222	2416.0	2373.0
1223	2384.2	2374.4
1224	2375.5	2370.1
1225	2342.3	2368.6
1226	2392.9	2367.2
1227	2410.2	2368.7
1228	2410.2	2364.3
1229	2411.7	2342.7
1230	2410.2	2299.4
1231	2411.7	2323.1
1232	2378.4	2360.0
1233	2346.7	2360.0
1234	2310.5	2360.0
1235	2390.0	2361.4
1236	2391.4	2360.0
1237	2388.5	2354.2
1238	2390.0	2337.0
1239	2388.5	2310.9
1240	2391.4	2295.1
1241	2395.8	2342.7
1242	2397.2	2342.7
1243	2398.6	2342.8
1244	2400.0	2311.0
1245	2394.3	2341.3
1246	2395.8	2344.2
1247	2392.9	2348.5

1248	2394.3	2348.5
1249	2381.3	2352.8
1250	2366.9	2348.4
1251	2358.2	2345.6
1252	2385.7	2344.2
1253	2390.0	2344.2
1254	2388.5	2344.2
1255	2391.4	2329.8
1256	2390.0	2316.8
1257	2391.4	2299.4
1258	2377.0	2334.1
1259	2329.3	2339.9
1260	2329.3	2338.4
1261	2381.3	2337.0
1262	2377.0	2337.0
1263	2378.4	2338.4
1264	2379.9	2326.0
1265	2378.4	2312.4
1266	2364.0	2274.9
1267	2312.0	2329.8
1268	2299.0	2326.9
1269	2362.5	2326.9
1270	2382.8	2325.4
1271	2381.3	2328.3
1272	2382.8	2328.3
1273	2381.3	2303.8
1274	2377.0	2251.7
1275	2379.9	2324.5
1276	2385.6	2329.8
1277	2385.6	2332.6
1278	2387.1	2332.6
1279	2381.2	2331.2
1280	2381.3	2329.8
1281	2379.8	2328.3
1282	2377.0	2329.7
1283	2374.1	2336.9
1284	2366.8	2338.3
1285	2377.0	2338.4
1286	2317.8	2332.5
1287	2387.1	2331.2
1288	2381.3	2326.8
1289	2379.9	2326.0
1290	2382.8	2306.6
1291	2382.8	2325.4
1292	2349.5	2324.5
1293	2343.8	2277.8
1294	2339.4	2335.4
1295	2335.1	2331.1
1296	2372.7	2331.1
1297	2372.7	2334.0
1298	2374.1	2334.1
1299	2372.7	2306.6
1300	2375.5	2289.3

1301	2355.3	2273.4
1302	2366.9	2299.4
1303	2372.7	2326.0
1304	2390.0	2324.5
1305	2392.8	2324.5
1306	2390.0	2324.5
1307	2411.6	2324.5
1308	2390.0	2303.8
1309	2372.6	2315.3
1310	2374.1	2323.1
1311	2387.1	2336.8
1312	2349.5	2341.2
1313	2397.2	2341.2
1314	2394.3	2339.7
1315	2395.7	2338.3
1316	2394.3	2338.3
1317	2395.7	2324.4
1318	2372.7	2332.5
1319	2378.4	2342.6
1320	2388.5	2348.4
1321	2381.3	2347.0
1322	2392.8	2345.5
1323	2392.8	2315.2
1324	2392.8	2344.1
1325	2392.8	2335.4
1326	2390.0	2325.3
1327	2361.1	2329.6
1328	2371.2	2338.3
1329	2378.4	2339.7
1330	2379.9	2342.6
1331	2378.4	2341.2
1332	2374.1	2342.6
1333	2375.5	2342.6
1334	2372.7	2313.7
1335	2372.7	2312.3
1336	2381.3	2328.2
1337	2382.8	2329.6
1338	2384.2	2328.2
1339	2382.8	2325.3
1340	2377.0	2325.3
1341	2375.5	2324.5
1342	2375.5	2324.4
1343	2372.6	2326.8
1344	2340.9	2328.2
1345	2297.5	2332.5
1346	2306.2	2333.9
1347	2343.8	2332.5
1348	2345.2	2326.7
1349	2343.8	2325.3
1350	2343.8	2324.5
1351	2340.9	2323.0
1352	2342.3	2290.8
1353	2325.0	2250.2

1354	2327.9	2263.3
1355	2301.9	2287.9
1356	2355.3	2295.1
1357	2353.9	2292.2
1358	2353.9	2292.2
1359	2348.1	2289.3
1360	2343.8	2296.5
1361	2326.4	2269.1
1362	2327.9	2285.0
1363	2313.4	2257.5
1364	2274.4	2295.1
1365	2338.0	2300.8
1366	2339.4	2299.4
1367	2340.9	2298.0
1368	2342.3	2293.6
1369	2339.4	2295.1
1370	2329.3	2274.9
1371	2330.8	2248.9
1372	2325.5	2243.1
1373	2327.9	2282.1
1374	2332.2	2287.8
1375	2336.5	2289.3
1376	2333.6	2289.2
1377	2332.2	2289.2
1378	2332.2	2289.3
1379	2326.4	2253.2
1380	2329.3	2285.0
1381	2332.2	2266.2
1382	2332.2	2277.8
1383	2329.3	2280.6
1384	2327.9	2279.2
1385	2326.4	2279.2
1386	2326.4	2279.2
1387	2304.8	2279.2
1388	2322.6	2280.0
1389	2325.0	2280.6
1390	2326.4	2277.7
1391	2329.3	2279.2
1392	2296.1	2276.3
1393	2313.4	2274.9
1394	2277.3	2274.9
1395	2270.1	2270.5
1396	2332.2	2253.2
1397	2293.2	2266.2
1398	2281.6	2279.2
1399	2340.9	2269.1
1400	2346.7	2273.4
1401	2346.6	1992.5
1402	2346.6	2260.4
1403	2345.2	2248.8
1404	2322.6	2237.3
1405	2329.3	2282.1
1406	2286.0	2293.5

1407	2287.4	2209.8
1408	2345.2	2290.6
1409	2343.8	2297.9
1410	2343.8	2297.8
1411	2343.8	2297.9
1412	2343.8	2297.8
1413	2281.6	2300.7
1414	2271.5	2277.7
1415	2293.2	2271.9
1416	2336.5	2237.3
1417	2335.1	2295.0
1418	2333.5	2297.8
1419	2333.6	2296.4
1420	2330.8	2299.3
1421	2324.1	2296.4
1422	2290.3	2266.2
1423	2242.6	2214.2
1424	2235.4	2230.1
1425	2312.0	2254.6
1426	2309.1	2286.2
1427	2310.5	2284.8
1428	2310.5	2284.8
1429	2309.1	2284.9
1430	2287.4	2283.4
1431	2286.0	2235.8
1432	2280.9	2244.5
1433	2306.2	1978.1
1434	2301.9	1972.3
1435	2306.2	2266.2
1436	2306.2	2263.3
1437	2297.5	2263.3
1438	2296.1	2261.9
1439	2299.0	2259.0
1440	2313.4	2243.1
1441	2314.9	2227.2
1442	2322.6	2208.4
1443	2310.5	2257.5
1444	2306.2	2254.6
1445	2306.2	2254.6
1446	2304.8	2256.1
1447	2300.4	2254.6
1448	2288.9	2243.1
1449	2301.9	2250.3
1450	2317.8	2256.1
1451	2325.5	2263.2
1452	2322.6	2267.6
1453	2322.6	2261.8
1454	2317.8	2254.6
1455	2316.3	2254.6
1456	2254.2	2250.3
1457	2268.6	2253.2
1458	2284.5	2234.4
1459	2287.4	2253.1

1460	2301.9	2266.0
1461	2294.6	2267.5
1462	2296.1	2273.3
1463	2306.2	2271.8
1464	2300.4	2270.4
1465	2296.1	2268.9
1466	2287.4	2267.5
1467	2283.1	2230.1
1468	2286.0	2209.8
1469	2277.3	2234.4
1470	2216.7	2251.7
1471	2271.5	2250.2
1472	2226.8	2227.2
1473	2267.2	2254.6
1474	2270.1	2251.7
1475	2271.5	2247.4
1476	2264.3	2243.0
1477	2265.8	2241.6
1478	2268.6	2232.9
1479	2232.5	2231.5
1480	2231.1	2228.6
1481	1992.1	1956.4
1482	2259.9	2204.1
1483	2264.3	1975.2
1484	2265.8	2219.9
1485	2261.4	2211.3
1486	2262.9	2217.1
1487	2265.8	2215.6
1488	2261.4	2214.2
1489	2234.0	2217.1
1490	2267.2	1995.4
1491	2268.6	1975.2
1492	2265.8	1954.9
1493	2264.3	2204.0
1494	2261.4	2208.4
1495	2265.8	2209.8
1496	2267.2	2207.0
1497	2270.1	2205.5
1498	2277.3	2209.8
1499	2278.8	2211.3
1500	2271.5	1993.9
1501	2270.1	1996.8
1502	2267.2	2215.6
1503	2262.9	2209.8
1504	2265.8	2209.8
1505	2274.3	2211.3
1506	2244.1	2212.7
1507	2248.4	2208.4
1508	2275.9	2215.6
1509	2281.6	2218.5
1510	2283.1	2227.2
1511	2284.5	2226.3
1512	2283.1	2218.5

1513	2280.2	2215.6
1514	2249.9	2214.2
1515	2268.6	2211.3