Per annum volume distribution in
The Roman History from the Foundation of the City
by Titus Livy

We used the following edition of the work *The Roman History from the Foundation of the City* by Titus Livy: Volumes 1-6, Moscow, 1897-1899, 2nd Edition, translated by P. Adrianov ([482]).

In his work, Titus Livy counts the years "from the foundation of the City", or *ab urbe condita*. As to what "City" is referred to in this manner is an issue quite apart, and one that is of interest to us, q.v. CHRON1, ch. 6:13.6, and also elsewhere.

1) The period of the years 1-36 *ab urbe condita* is described by Titus Livy in bk. 1:6 – bk. 1:15, pp. 10-26 in the edition [482], 1,785 characters per page. We shall be using this information to re-calculate volumes for their comparison with other editions. The length of the period is 36 years; Livy provides no detailed annual subdivision. Therefore, for our calculation of the volume function we shall uniformly distribute the total volume of 16 pages over 36 years, which should yield 0.45 pages per year. For the sake of convenience in plotting volume graphs we shall *increase the scale* by a factor of 10, or plot the value of $10f = 4.5$ instead of $f = 0.45$. Thus, in the segment of the years 1-36, the average value of $10f$ for volume per year = 4.5.

2) The year 37 is described in bk. 1:16, pp. 26-27, i.e. volume of the year $10f = 13$.

3) The year 38 is described in bk. 1:17, pp. 28-29, i.e. volume of the year $10f = 20$.

4) The years 39-82 – the reign of King Numa – a total of 43 years. Described in bk. 1:18 – bk. 1:21, pp. 30-36, or an average volume of $10f$ per year = 1.4.

5) The years 83-114 (or 113) – the reign of King *Tullus Hostilius* (a total of 32 years) – are described in bk. 1:22 – bk. 1:31, pp. 36-53. Livy does not specify how the events of this period are distributed over the years; however, his story naturally breaks down into 7 separate legend plots.

Due to the absence of supporting information, we shall adhere to the following general principle. We shall uniformly distribute the entire time interval described here – years 83-114, a total of 32 years – between all of the seven plots, which shall yield nearly 4.5 years per plot. We shall further calculate the volume of each plot in the book, and divide the volume by 4.5 years, obtaining the average value f of volume within each plot. We shall then list the 7 plots, stating the obtained average value $10f$ of volume per year.

a) The death of King Numa. Interregnum. $10f = 0.3$.

b) A general profile of King Tullus. $10f = 0.3$.

c) Peace weakens the state. Reasons for a war sought for. $10f = 1$.

d) Cattle stolen. Negotiations and severance. Preparations for war. $10f = 1$.

e) The war against the Albans. $10f = 3$.

f) The war against the Sabines. $10f = 4$.

g) The end of the reign of King Tullus. Eruption of a volcano. $10f = 3$.

6) The years 114-138 – the reign of King *Ancus Marcius* (a total of 24 years) – described in bk. 1:32 – bk. 1:34, pp. 53-58. Again, Livy does not provide us with the details concerning the distribution of events over the years. The volume of this fragment is 4.9 pages, distributed over 24 years, i.e. $10f = 2.4$.

7) The year 139 is described on pp. 59-61. A new

character appears in Rome in the time of King Ancus Marcius – Tarquin the Elder (bk. 1:34, pp. 59-60). His wife Tanaquil, their intrigues. The volume of the plot = 2 pages. Thereafter, the intrigues of the Tarquins during their seizure of power. Detailed description of the coup, the volume = 1.3 pages (pp. 60-61). All these events took place in the course of less than one year. Thus, the summarized volume of the year 139 is 3.3 pages. The value *10f* of the volume function (with scale modified by a factor of 10, see above) = 33.

8) The years 140-175 are described in bk. 1:35-1:38 + 1:39 (?), the total volume = 4 or 5 pages. This is where Livy's story is fairly intricate in structure, and hard to divide into separate plots; therefore, we simply calculate an average value of volume per year, obtaining *10f* = 1.4.

9) The year 176 is described in bk. 1:40-bk. 1:41, pp. 67-69, the total volume = 2.7 pages. The assassination of King Tarquin by Servius in 176 = 38th year of the reign of Tarquin. Thus, the value *10f* of the volume function in 176 = 27.

10) The years 176/177-219 are described in bk. 1:42 – bk. 1:48. The reign of King Servius Tullius. This is where Livy's story explicitly breaks down into two plots. The first one – the reform of Servius Tullius, bk. 1:42 – bk. 1:46. The length of this time segment is 21 years; the volume of the relevant text, 6.7 pages. The average value of volume function per year is 3.2. The second plot – the struggle of Servius Tullius against Tarquin the Proud. The Tarquins strive for power. Time seg-

ment of nearly 20 years is described in bk. 1:46 – bk. 1:47 on 3.5 pages, average value per year *10f* = 1.7.

11) The year 220 is described in bk. 1:48, pp. 79-81. The assassination of Servius. Volume = 1.5 pages, i.e. the value of the volume function = 15.

12) The years 221-243 are described in bk. 1:49-1:60, pp. 81-92, a total of 11 pages. Description of acts and wars of King Tarquin the Proud in the course of 23-25 years. Average value of volume per year *10f* = 5.

13) Year 244 is described in bk. 1:57-1:60, pp. 92-97, a total of 5 pages. The rape of Lucretia, the uprising in Rome. The value of volume function *10f* = 50. The next year, 245, is omitted by Livy. If the preceding 5 pages are distributed over the two years 244 and 245, then the average value for these two years *10f* = 25. Nevertheless, following the formal procedure, we assign the value *10f* = 50 to year 244, and the value *10f* = 0 to year 245.

14) As of year 246, the character of Livy's book *changes dramatically*. He starts to accurately mark *each* year, giving accounts of all events that happened over this time. He does sometimes span two or more years at once, though. In these cases we shall calculate the average value *10f* of volume as usual, by dividing the volume *vol* of a fragment by the number *d* of years spanned. Henceforth, we shall state years, then divisions of Livy's books devoted to them, then the value of volume *vol* (measured in pages), then the length *d* of the time interval described, then the average annual value *10f*.

Years 246-247	bk. 2:1-14	pp. 98-120	vol = 22,3	d = 2	10f = 112
Year 248	bk. 2:15	pp. 120-121	vol = 1	d = 1	10f = 10
Year 249	bk. 2:16	p. 121	vol=0,3	d=1	10f = 3
Year 250	bk. 2:16	pp. 121-122	vol=0,4	d=1	10f = 4
Year 251	bk. 2:16	p. 122	vol=0,5	d=1	10f = 5
Year 252	bk. 2:17	pp. 122-123	vol=1	d=1	10f = 10
Year 253	bk. 2:18	pp. 123-125	vol=1,5	d=1	10f = 15
Year 254	bk. 2:19	p. 125	vol=1	d=1	10f = 10
Year 255	bk. 2:19-20	pp. 125-127	vol=3	d=1	10f = 30
Year 256	bk. 2:21	p. 127	vol=0,1	d=1	10f = 1
Year 257	bk. 2:21	p. 127	vol=0,1	d=1	10f = 1
Year 257	bk. 2:21	p. 127	vol=0,1	d=1	10f = 1
Year 258	bk. 2:21	pp. 127-128	vol=0,3	d=1	10f = 3
Year 259	bk. 2:21-27	pp. 128-137	vol=9,7	d = 1	10f = 97
Year 260	bk. 2:28-33	pp. 137-146	vol=10,3	d = 1	10f = 103

Year 261	bk. 2:33	pp. 146-147	vol=1,2	d = 1	10f = 12
Year 262	bk. 2:34	pp. 147-148	vol=1	d = 1	10f = 10
Years 263-265	bk. 2:34-39	pp. 147-148	vol=1	d = 3	10f = 22
Year 266	bk. 2:39-40	pp. 155-157	vol=2,7	d = 1	10f = 27
Year 267	bk. 2:40	pp. 157-158	vol=0,1	d = 1	10f = 1
Years 268-269	bk. 2:41-42	pp. 158-160	vol=2,2	d = 2	10f = 11
Year 270	bk. 2:42	pp. 160-161	vol=0,8	d = 1	10f = 8
Year 271	bk. 2:42	p. 161	vol=0,7	d = 1	10f = 7
Year 272	bk. 2:43	p. 162	vol=0,2	d = 1	10f = 2
Year 273	bk. 2:43	pp. 162-163	vol=1,5	d = 1	10f = 15
Year 274	bk. 2:44-47	pp. 163-170	vol=7,3	d = 1	10f = 73
Year 275	bk. 2:48-50	pp. 170-176	vol=5,6	d = 1	10f = 56
Years 276-277	bk. 2:51	p. 176	vol=0,4	d = 2	10f = 2
Year 278	bk. 2:51-52	pp. 177-178	vol=1,7	d = 1	10f = 17
Year 279	bk. 2:52-53	pp. 178-180	vol=1,5	d = 1	10f = 15
Year 280	bk. 2:54	p. 180	vol=0,3	d = 1	10f = 3
Year 281	bk. 2:54-55	pp. 180-183	vol=2,5	d = 1	10f = 25
Years 282-284	bk. 2:56-62	pp. 183-191	vol=8	d = 3	10f = 27
Year 285	bk. 2:63-64	pp. 191-192	vol=1	d = 1	10f = 10
Year 286	bk. 2:64-65	pp. 192-194	vol=2,4	d = 1	10f = 24
Year 287	bk. 3:1	pp. 195-196	vol=1,2	d = 1	10f = 12
Year 288	bk. 3:2	p. 196	vol=0,2	d = 1	10f = 2
Years 289-290	bk. 3:2-5	pp. 196-204	vol=7	d = 2	10f = 35
Year 291	bk. 3:6-8	pp. 204-207	vol=3,2	d = 1	10f = 32
Year 292	bk. 3:8-10	pp. 207-211	vol=4	d = 1	10f = 40
Year 293	bk. 3:10-14	pp. 211-218	vol=7,5	d = 1	10f = 75
Years 294-295	bk. 3:15-24	pp. 218-234	vol=15,8	d = 2	10f = 79
Year 296	bk. 3:25-29	pp. 234-241	vol=6,9	d = 1	10f = 69
Year 297	bk. 3:30	pp. 241-242	vol=1	d = 1	10f = 10
Year 298	bk. 3:31	p. 242	vol=0,2	d = 1	10f = 2
Year 299	bk. 3:31	p. 242	vol=0,7	d = 1	10f = 7
Year 300	bk. 3:31	pp. 242-243	vol=0,7	d = 1	10f = 7
Year 301	bk. 3:32	pp. 243-244	vol=0,4	d = 1	10f = 4
Years 302-303	bk. 3:32-35	pp. 244-248	vol=4,4	d = 2	10f = 22
Years 304-305	bk. 3:36-64	pp. 248-292	vol=44	d = 2	10f = 220
Year 306	bk. 3:65	p. 292	vol=0,5	d = 1	10f = 5
Year 307	bk. 3:65	pp. 292-294	vol=1	d = 1	10f = 10
Year 308	bk. 3:66-72	pp. 293-303	vol=10	d = 1	10f = 100
Year 309	bk. 4:1-6	pp. 304-316	vol=11,7	d = 1	10f = 117
Year 310	bk. 4:7	pp. 316-318	vol=2,4	d = 1	10f = 24
Year 311	bk. 4:8-10	pp. 318-323	vol=5,2	d = 1	10f = 52
Year 312	bk. 4:11	pp. 323-324	vol=1,1	d = 1	10f = 11
Year 313	bk. 4:12	pp. 324-325	vol=0,5	d = 1	10f = 5
Years 314-315	bk. 4:12-17	pp. 325-333	vol=8	d = 2	10f = 40
Year 316	bk. 4:17-20	pp. 333-338	vol=5	d = 1	10f = 50
Year 317	bk. 4:20	p. 338	vol=0,4	d = 1	10f = 4
Year 318	bk. 4:21	pp. 338-339	vol=0,8	d = 1	10f = 8

Year 319	bk. 4:21-22	pp. 339-341	vol=1,8	d = 1	10f = 18
Year 320	bk. 4:23-25	pp. 341-344	vol=3	d = 1	10f = 30
Year 321	bk. 4:25	p. 344	vol=0,4	d = 1	10f = 4
Year 322	bk. 4:25-26	pp. 344-346	vol=1,5	d = 1	10f = 15
Years 323-324	bk. 4:26-30	pp. 346-353	vol=7	d = 2	10f = 35
Year 325	bk. 4:30	p. 353	vol=0,1	d = 1	10f = 1
Year 326	bk. 4:30	pp. 353-354	vol=1	d = 1	10f = 10
Year 327	bk. 4:30	pp. 354-355	vol=0,6	d = 1	10f = 6
Year 328	bk. 4:31-34	pp. 355-361	vol=6	d = 1	10f = 60
Year 329	bk. 4:34	p. 361	vol=0,2	d = 1	10f = 2
Year 330	bk. 4:35-36	pp. 361-363	vol=2,2	d = 1	10f = 22
Year 331	bk. 4:37-42	pp. 363-371	vol=7,5	d = 1	10f = 75
Year 332	bk. 4:42	pp. 371-372	vol=1,2	d = 1	10f = 12
Year 333	bk. 4:43	pp. 372-373	vol=1,3	d = 1	10f = 13
Year 334	bk. 4:43-44	pp. 373-376	vol=3	d = 1	10f = 30
Year 335	bk. 4:45	pp. 376-377	vol=0,8	d = 1	10f = 8
Year 336	bk. 4:45-47	pp. 377-381	vol=3,5	d = 1	10f = 35
Years 337-338	bk. 4:47-48	pp. 381-383	vol=2,6	d = 2	10f = 13
Year 339	bk. 4:49	pp. 383-384	vol=0,8	d = 1	10f = 8
Year 340	bk. 4:49-50	pp. 384-387	vol=3,2	d = 1	10f = 32
Year 341	bk. 4:51	pp. 387-388	vol=1,3	d = 1	10f = 13
Year 342	bk. 4:52	pp. 388-389	vol=0,5	d = 1	10f = 5
Year 343	bk. 4:52	p. 389	vol=0,7	d = 1	10f = 7
Year 344	bk. 4:53	pp. 389-391	vol=2	d = 1	10f = 20
Year 345	bk. 4:54-56	pp. 392-395	vol=3,2	d = 1	10f = 32
Year 346	bk. 4:56-57	pp. 395-398	vol=3,3	d = 1	10f = 33
Year 347	bk. 4:58	pp. 398-399	vol=0,8	d = 1	10f = 8
Year 348	bk. 4:58-60	pp. 399-403	vol=4	d = 1	10f = 40
Year 349	bk. 4:61	p. 403	vol=0,3	d = 1	10f = 3
Year 350	bk. 4:61	pp. 403-404	vol=1,3	d = 1	10f = 13
Year 351	bk. 5:1-7	pp. 405-418	vol=12,8	d = 1	10f = 128
Year 352	bk. 5:8-9	pp. 418-421	vol=3,2	d = 1	10f = 32
Year 353	bk. 5:10-12	pp. 421-427	vol=5,6	d = 1	10f = 56
Year 354	bk. 5:12-13	pp. 427-429	vol=2,4	d = 1	10f = 24
Years 355-356	bk. 5:13-16	pp. 429-433	vol=4	d = 2	10f = 20
Year 357	bk. 5:16-17	pp. 433-436	vol=3	d = 1	10f = 30
Year 358	bk. 5:18-23	pp. 436-446	vol=10,3	d = 1	10f = 103
Year 359	bk. 5:24-26	pp. 446-450	vol=3,7	d = 1	10f = 37
Year 360	bk. 5:26-29	pp. 450-456	vol=6,1	d = 1	10f = 61
Year 361	bk. 5:29-30	pp. 456-459	vol=3	d = 1	10f = 30
Year 362	bk. 5:31	pp. 459-460	vol=1,2	d = 1	10f = 12
Year 363	bk. 5:32-36	pp. 460-468	vol=8	d = 1	10f = 80
Year 364	bk. 5:37-55	pp. 468-499	vol=31	d = 1	10f = 310

NOTE. This is where the format of the book changes: books 6-10, Vol. 2, of the edition of the Livy's book that we were using, were printed in another printing house – Herbeck. The format is different from that of the previous books, with 2,072 characters per page. Therefore, to transform the volume function to the format of our table, each volume should be multiplied by a coefficient of 1.2. The table shows the final result only. We have performed the levelling of scale for our table starting with year 365.

Year 365	bk. 6:1-4	pp. 1-6	vol=6	d = 1	12f = 72
Year 366	bk. 6:4-5	pp. 6-7	vol=0,4	d = 1	12f = 5
Year 367	bk. 6:5-10	pp. 7-12	vol=5,8	d = 1	12f = 67
Year 368	not described (?)		vol=0	d = 1	12f = 0
Year 369	bk. 6:11-18	pp. 12-21	vol=8,6	d = 1	12f = 103
Year 370	bk. 6:18-21	pp. 21-26	vol=4,7	d = 1	12f = 56
Year 371	bk. 6:21	pp. 26-27	vol=0,8	d = 1	12f = 9,6
Year 372	bk. 6:22	p. 27	vol=0,5	d = 1	12f = 6
Year 373	bk. 6:22-29	pp. 27-36	vol=8,8	d = 1	12f = 106
Year 374	not described (?)		vol=0	d = 1	12f = 0
Year 375	bk. 6:30	pp. 36-37	vol=0,8	d = 1	12f = 9,6
Year 376	bk. 6:31-32	pp. 37-38	vol=1,1	d = 1	12f = 13
Year 377	bk. 6:32	pp. 38-39	vol=0,9	d = 1	12f = 10.8
Years 378-383	bk. 6:33-36	pp. 39-43	vol=4	d = 6	12f = 8
Year 384	bk. 6:36	p. 43	vol=0,3	d = 1	12f = 4
Year 385	bk. 6:36-38	pp. 43-45	vol=2,3	d = 1	12f = 28
Years 386-389	bk. 6:38-42; 7:1	pp. 45-55	vol=9	d = 4	12f = 25
Year 390	bk. 7:2-3	pp. 55-57	vol=1,8	d = 1	12f = 22
Year 391	bk. 7:3	pp. 57-58	vol=0,9	d = 1	12f = 10.8
Year 392	bk. 7:4-8	pp. 58-63	vol=5	d = 1	12f = 60
Year 393	bk. 7:9-11	pp. 63-66	vol=2,4	d = 1	12f = 29
Year 394	bk. 7:11	pp. 66-67	vol=1,1	d = 1	12f = 13
Year 395	bk. 7:12	p. 67	vol=0,5	d = 1	12f = 6
Year 396	bk. 7:12-15	pp. 67-72	vol=4,8	d = 1	12f = 54
Year 397	bk. 7:16	pp. 72-74	vol=1,2	d = 1	12f = 14
Years 398-399	bk. 7:17	pp. 74-75	vol=1,4	d = 2	12f = 8
Year 400	bk. 7:18-19	pp. 75-77	vol=1,6	d = 1	12f = 19
Year 401	bk. 7:19-21	pp. 77-79	vol=2,3	d = 1	12f = 28
Year 402	bk. 7:21	pp. 79-80	vol=0,6	d = 1	12f = 7
Year 403	bk. 7:22	pp. 80-81	vol=1,1	d = 1	12f = 13
Year 404	bk. 7:23-24	pp. 81-83	vol=2,3	d = 1	12f = 28
Year 405	bk. 7:25-26	pp. 83-86	vol=2,9	d = 1	12f = 35
Year 406	bk. 7:26-27	pp. 86-87	vol=0,5	d = 1	12f = 6
Year 407	bk. 7:27	p. 87	vol=0,2	d = 1	12f = 2
Year 408	bk. 7:27	p. 87	vol=0,6	d = 1	12f = 7
Year 409	bk. 7:28	pp. 87-88	vol=0,6	d = 1	12f = 7
Year 410	bk. 7:28	p. 88	vol=0,5	d = 1	12f = 6
Year 411	bk. 7:28-38	pp. 88-102	vol=13,7	d = 1	12f = 164
Years 412-414	bk. 7:38-42; 8:1-12	pp. 102-127	vol=23,2	d = 3	12f = 90
Year 415	bk. 8:12	pp. 127-128	vol=1,2	d = 1	12f = 14
Year 416	bk. 8:13-14	pp. 128-131	vol=3,2	d = 1	12f = 38
Year 417	bk. 8:15	pp. 131-132	vol=0,9	d = 1	12f = 10.8
Year 418	bk. 8:16	p. 132	vol=0,3	d = 1	12f = 4
Year 419	bk. 8:16	pp. 132-133	vol=0,8	d = 1	12f = 10
Year 420	bk. 8:16-17	pp. 133-134	vol=0,7	d = 1	12f = 8
Years 421-422	bk. 8:17	p. 134	vol=0,6	d = 2	12f = 4
Year 423	bk. 8:18	pp. 134-136	vol=1,2	d = 1	12f = 14

Year 424	bk. 8:19-20	pp. 136-137	vol=1,9	d = 1	12f = 23
Year 425	bk. 8:20-21	pp. 137-140	vol=2	d = 1	12f = 24
Year 426	bk. 8:22	p. 140	vol=0,7	d = 1	12f = 8
Year 427	bk. 8:22-25	pp. 140-144	vol=4	d = 1	12f = 48
Year 428	bk. 8:25-29	pp. 144-149	vol=4,4	d = 1	12f = 53
Year 429	bk. 8:29-37	pp. 149-160	vol=11,4	d = 1	12f = 137
Years 430-431	bk. 8:37	pp. 160-161	vol=1,1	d = 2	12f = 6
Years 432-437	bk. 8:38-40; 9:1-20	pp. 161-198	vol=36	d = 6	12f = 70
Year 438	bk. 9:21	pp. 198-199	vol=0,7	d = 1	12f = 8
Years 439-446	bk. 9:22-42	pp. 199-232	vol=32,6	d = 8	12f = 50
Year 447	bk. 9:42	pp. 232-233	vol=1	d = 1	12f = 12
Years 448-449	bk. 9:42-44	pp. 233-237	vol=4,4	d = 2	12f = 26
Years 450-454	bk. 9:45-46; 10:1-9	pp. 237-253	vol=15,2	d = 5	12f = 36
Year 455	bk. 10:9-11	pp. 254-257	vol=3,2	d = 1	12f = 38
Year 456	bk. 10:11-13	pp. 257-259	vol=2,8	d = 1	12f = 34
Year 457	bk. 10:14-15	pp. 259-263	vol=3,2	d = 1	12f = 38
Years 458-460	bk. 10:16-37	pp. 263-295	vol=32,5	d = 3	12f = 130
Year 461	bk. 10:38-47	pp. 295-309	vol=13,6	d = 1	12f = 163

This is where Livy's text breaks up.

Thus, the volume function of Titus Livy looks like this:

In the segment of years 1-36	10f = 4.5
in year 37	10f = 13
in year 38	10f = 20
in the segment of years 39-82	10f = 1.4
in the segment of years 83-91	10f = 0.3
in the segment of years 92-100	10f = 1
in the segment of years 101-104	10f = 3
in the segment of years 105-109	10f = 4
in the segment of years 110-113	10f = 3
in the segment of years 114-138	10f = 2.4
in year 139	10f = 33
in the segment of years 140-175	10f = 1.4
in year 176	10f = 27
in the segment of years 177-219	10f = 1.7
in year 220	10f = 15
in the segment of years 221-245	10f = 5
in year 244	10f = 50
in year 245	10f = 0
in year 246	10f = 112
in year 247	10f = 112

Henceforth, the first number in the table denotes the year *ab urbe condita*, the second – the volume function value for the year in question:

248 – 10;	249 – 3;	250 – 4;	251 – 5;	252 – 10;	253 – 15;	254 – 10;
255 – 30;	256 – 1;	257 – 1;	258 – 3;	259 – 97;	260 – 103;	261 – 12;
262 – 10;	263 – 22;	264 – 22;	265 – 22;	266 – 27;	267 – 1;	268 – 11;
269 – 11;	270 – 8;	271 – 7;	272 – 2;	273 – 15;	274 – 73;	275 – 56;
276 – 2;	277 – 2;	278 – 17;	279 – 15;	280 – 3;	281 – 25;	282 – 27;
283 – 27;	284 – 27;	285 – 10;	286 – 24;	287 – 12;	288 – 2;	289 – 35;
290 – 35;	291 – 32;	292 – 40;	293 – 75;	294 – 79;	295 – 79;	296 – 69;
297 – 10;	298 – 2;	299 – 7;	300 – 7;	301 – 4;	302 – 22;	303 – 22;
304 – 220;	305 – 220;	306 – 5;	307 – 10;	308 – 100;	309 – 117;	310 – 24;
311 – 52;	312 – 11;	313 – 5;	314 – 40;	315 – 40;	316 – 50;	317 – 4;
318 – 8;	319 – 18;	320 – 30;	321 – 4;	322 – 15;	323 – 35;	324 – 35;

325 – 1;   326 – 10;   327 – 6;   328 – 60;   329 – 2;   330 – 22;   331 – 75;
332 – 12;   333 – 13;   334 – 30;   335 – 8;   336 – 35;   337 – 13;   338 – 13;
339 – 8;   340 – 32;   341 – 13;   342 – 5;   343 – 7;   344 – 20;   345 – 32;
346 – 33;   347 – 8;   348 – 40;   349 – 3;   350 – 13;   351 – 128;   352 – 32;
353 – 56;   354 – 24;   355 – 20;   356 – 20;   357 – 30;   358 – 103;   359 – 37;
360 – 61;   361 – 30;   362 – 12;   363 – 80;   364 – 310;   365 – 72;   366 – 5;
367 – 67;   369 – 103;   370 – 56;   371 – 9.6;   372 – 6;   373 – 106;   375 – 9.6;
376 – 13;   377 – 11;   378 – 8;   379 – 8;   380 – 8;   381 – 8;   382 – 8;
383 – 8;   384 – 4;   385 – 28;   386 – 25;   387 – 25;   388 – 25;   389 – 25;
390 – 22;   391 – 11;   392 – 60;   393 – 29;   394 – 13;   395 – 6;   396 – 54;
397 – 14;   398 – 8;   399 – 8;   400 – 19;   401 – 28;   402 – 7;   403 – 13;
404 – 28;   405 – 35;   406 – 6;   407 – 2;   408 – 7;   409 – 7;   410 – 6;
411 – 164;   412 – 90;   413 – 90;   414 – 90;   415 – 14;   416 – 38;   417 – 11;
418 – 4;   419 – 10;   420 – 8;   421 – 4;   422 – 4;   423 – 14;   424 – 23;
425 – 24;   426 – 8;   427 – 48;   428 – 53;   429 – 137;   430 – 6;   431 – 6;
432 – 70;   433 – 70;   434 – 70;   435 – 70;   436 – 70;   437 – 70;   438 – 8;
439 – 50;   440 – 50;   441 – 50;   442 – 50;   443 – 50;   444 – 50;   445 – 50;
446 – 50;   447 – 12;   448 – 26;   449 – 26;   450 – 36;   451 – 36;   452 – 36;
453 – 36;   454 – 36;   455 – 38;   456 – 34;   457 – 38;   458 – 130;   459 – 130;
460 – 130;   461 – 163.