

ID	X_COORD	Y_COORD	CO2_flux ($\mu\text{mol m}^{-2} \text{sec}^{-1}$)
1	1723015.36	4748993.68	0.06
2	1723276.46	4748712.98	0.43
3	1723064.82	4749445.65	0.45
4	1723259.44	4748990.14	0.55
5	1723507.01	4748970.06	0.61
6	1723092.07	4748900.67	0.75
7	1723250	4743500	0.75
8	1708541.99	4742817.34	0.93
9	1723507.36	4749497.93	0.96
10	1723007.36	4750017	1.04
11	1703768.19	4743793.94	1.14
12	1723567.47	4748823.72	1.16
13	1723009.61	4749284.54	1.24
14	1723279.04	4749499.96	1.28
15	1721745.89	4743982.4	1.37
16	1724489.85	4750303.05	1.39
17	1723279.62	4750217.39	1.39
18	1723490.79	4749287.94	1.69
19	1722286.52	4744354.32	1.7
20	1708295.07	4742828.1	1.8
21	1704948.97	4744730.76	1.84
22	1723279.35	4749251.27	1.96
23	1704725.85	4744788.92	2.04
24	1717508.13	4744537.74	2.29
25	1723312.8	4749810.34	2.31
26	1722320.56	4744594.68	2.32
27	1704805.7	4743999.11	2.36
28	1722244.53	4743725.5	2.38
29	1707834.98	4743226.38	2.42
30	1725317.33	4748765.08	2.63
31	1724508.87	4750056.08	2.65
32	1707736.78	4742987.32	2.67
33	1723751.13	4750239.83	2.69
34	1705026.84	4743824.39	2.71
35	1724203.44	4749744.94	2.77
36	1715867.11	4744515.13	2.77
37	1722741.38	4750546.01	2.84
38	1704161.51	4745000.81	2.96
39	1723257.13	4750008.54	2.98
40	1706305.06	4743308.12	2.99
41	1710014.76	4743244.23	3
42	1724768.12	4745039.34	3.03
43	1720887.14	4744042.81	3.06
44	1703874.13	4745102.01	3.11
45	1709014.92	4743228.73	3.14
46	1723715.14	4745258.85	3.14
47	1723045.04	4749825.89	3.15
48	1723455.78	4750033	3.17
49	1704814.12	4743327.77	3.24
50	1724262.31	4750309.63	3.31

51	1703290.56	4745087.42	3.32
52	1714043.03	4744065.3	3.32
53	1710531.21	4743924.98	3.39
54	1708838.43	4743173.46	3.4
55	1721570.69	4744572.03	3.43
56	1707561.14	4743563.6	3.46
57	1705212.9	4743827.6	3.47
58	1704058.99	4743247.12	3.47
59	1722727.38	4744579.03	3.47
60	1721072.69	4744024.63	3.5
61	1706801.19	4743995.93	3.58
62	1723954.96	4749748.74	3.72
63	1704249.28	4743224.08	3.84
64	1705004.39	4744047.92	3.85
65	1706270.24	4743779.37	3.86
66	1709425.44	4743666.98	3.87
67	1725778.72	4746242.27	3.88
68	1722769.53	4750487.34	3.95
69	1723788.57	4750413.59	3.97
70	1723023.75	4750252.89	4.08
71	1710205.47	4742597.1	4.12
72	1719750	4743750	4.14
73	1724051.78	4750270.86	4.15
74	1708230.63	4743273.6	4.22
75	1725980.72	4746322.27	4.22
76	1723473.78	4750528.43	4.24
77	1715027.64	4744000	4.25
78	1708757.07	4742698.47	4.34
79	1723245.01	4745030.03	4.36
80	1703768.59	4744869.91	4.4
81	1711277.94	4743762.84	4.4
82	1711735.49	4744015.44	4.44
83	1704493.1	4743233.76	4.45
84	1710477.31	4743070.49	4.45
85	1707930.44	4742506.08	4.5
86	1716271.05	4743133.98	4.51
87	1715698.3	4744390.73	4.6
88	1713270.29	4744532.45	4.66
89	1707785.75	4743518.24	4.71
90	1709231.9	4743023	4.71
91	1704495.35	4745040.51	4.73
92	1708364.05	4742718.32	4.73
93	1715719.46	4744148.61	4.78
94	1715520.83	4743487.77	4.83
95	1724745.41	4744528.46	4.9
96	1707553.32	4744004.99	4.93
97	1722765.81	4750312.01	4.96
98	1723982.14	4750053.91	4.99
99	1705025.66	4743316.83	5.02
100	1711083.26	4744043.11	5.03
101	1710259.12	4743116.07	5.04
102	1716014.82	4744027.56	5.13

103	1722980.09	4750537.52	5.18
104	1720498	4744292.7	5.19
105	1721269.97	4743768.83	5.22
106	1706277.63	4743495.88	5.29
107	1707174.41	4743029.86	5.33
108	1704785.54	4744517.59	5.35
109	1719097.84	4744534.28	5.35
110	1712001	4743205.46	5.37
111	1716935.37	4744368.67	5.37
112	1713271.85	4744019.82	5.38
113	1710009.98	4742789.12	5.39
114	1703996.19	4743765.12	5.41
115	1711227.36	4744037.97	5.41
116	1707753.5	4742723.05	5.53
117	1709013.46	4743044.94	5.57
118	1712372.57	4744505.93	5.6
119	1711072.92	4743520.45	5.64
120	1712550.96	4744221.75	5.66
121	1707813.62	4744053.74	5.69
122	1713759.69	4743464.9	5.73
123	1724340.16	4750043.68	5.77
124	1709494.39	4742763.86	5.86
125	1703534.09	4744001.54	5.87
126	1715514.38	4743858.38	5.9
127	1709458.04	4743025.36	5.93
128	1722729.86	4744059.01	5.94
129	1711612.25	4744025.88	5.94
130	1718622.86	4743327.24	6.06
131	1708299.43	4743834.32	6.07
132	1724244.68	4750516.51	6.1
133	1705984.36	4743688.34	6.11
134	1724777.05	4744774.85	6.12
135	1724434.31	4744743.1	6.14
136	1720193.82	4744855.5	6.15
137	1703146.85	4743271.29	6.16
138	1716204.77	4744006.98	6.21
139	1713996.4	4743773.93	6.21
140	1703530.09	4743198.02	6.22
141	1725013.88	4748026.17	6.24
142	1724228.21	4745560.2	6.27
143	1703556.92	4743029.76	6.28
144	1723589.91	4750208.68	6.39
145	1704241.5	4743781.95	6.4
146	1719508.7	4744535.47	6.44
147	1713509.46	4743754.16	6.49
148	1705502.4	4743363.94	6.54
149	1709695.23	4743728.66	6.59
150	1710521.72	4743684.78	6.68
151	1716500	4744250	6.72
152	1703492.01	4744738.79	6.73
153	1713475.97	4744515.14	6.74
154	1711383.76	4743069	6.76

155	1708708.3	4743787.11	6.77
156	1708269.78	4744060.07	6.78
157	1723317.68	4750470.55	6.81
158	1721487.79	4744007.17	6.84
159	1712276.4	4743101.78	6.84
160	1720686.98	4743468.03	6.85
161	1714146.97	4744439.58	6.87
162	1703919.92	4743577.46	6.89
163	1712217.98	4744259.39	6.89
164	1722496.44	4743726.8	6.96
165	1723507.87	4749796.56	6.98
166	1705297	4743243.33	7
167	1722044.01	4743982.85	7.01
168	1709265.99	4743234.57	7.05
169	1704053.12	4744724.6	7.06
170	1709143.84	4743632.47	7.06
171	1719320.24	4744553.25	7.09
172	1717177.85	4744218.34	7.09
173	1704253.06	4744457.32	7.12
174	1711111.79	4743798.32	7.14
175	1712268.7	4743237.49	7.15
176	1716047.81	4744510.04	7.16
177	1723500	4744750	7.18
178	1720606.94	4744456.05	7.26
179	1718971.95	4743029.76	7.26
180	1703314.02	4743129.69	7.31
181	1714389.91	4744021.55	7.33
182	1721806.86	4743740.66	7.35
183	1712025.35	4743041.58	7.37
184	1722733.96	4743730.08	7.38
185	1714381.5	4744535.96	7.39
186	1724442.9	4750476.17	7.4
187	1711797.59	4743605.72	7.41
188	1717763.48	4744283.73	7.41
189	1722184.39	4743995.78	7.41
190	1703798.84	4743554.54	7.42
191	1722757.12	4744345.3	7.46
192	1706841	4743493.14	7.52
193	1703466.91	4744624.79	7.52
194	1711454	4743462.89	7.55
195	1715257.83	4743581.27	7.61
196	1719782.84	4744692.07	7.68
197	1721797.97	4744487.63	7.7
198	1724250	4747250	7.74
199	1721034.29	4743780.38	7.76
200	1712481.82	4743003.62	7.77
201	1708024.46	4743520.66	7.78
202	1714750	4743500	7.79
203	1723006.38	4744971.19	7.84
204	1716973.33	4744252.14	7.86
205	1722499.82	4743526.08	7.88
206	1704974.85	4744273.58	7.89

207	1712490.75	4743781.03	7.89
208	1716112.31	4744106.15	7.89
209	1712273.98	4743464.31	7.94
210	1703457.23	4744165.78	7.97
211	1704566.58	4744534.65	7.97
212	1708543.48	4743254.9	7.99
213	1712012.41	4743520.62	8.01
214	1715738.84	4743536.19	8.01
215	1707510.31	4742751.52	8.02
216	1711295.61	4743514.83	8.03
217	1724229.44	4749506.87	8.04
218	1715023.46	4743876.42	8.09
219	1723311.52	4748497.22	8.09
220	1725277.01	4744367.02	8.1
221	1721020.86	4744530.35	8.12
222	1704157.57	4745191.43	8.17
223	1724782.88	4748803.18	8.19
224	1720241.65	4744067.37	8.21
225	1717281.61	4744350.79	8.25
226	1717519.7	4744219.63	8.31
227	1721568	4743963.18	8.31
228	1712511.86	4744521.12	8.32
229	1718275.45	4743388.78	8.42
230	1718957.19	4744395.26	8.43
231	1724993.22	4748776.49	8.45
232	1723745.76	4750038.1	8.45
233	1706482.25	4744006.25	8.55
234	1703683.44	4743237.63	8.56
235	1723500	4745500	8.56
236	1714759.83	4744586.84	8.59
237	1708559.55	4743013.18	8.63
238	1717224.82	4744505.1	8.63
239	1723960.47	4750505.8	8.67
240	1712473.97	4743186.57	8.69
241	1724813.53	4743574.08	8.7
242	1723969.41	4747998.87	8.71
243	1724756.45	4748313.03	8.75
244	1724252.66	4748283.65	8.78
245	1709010.34	4743498.24	8.79
246	1726054.39	4747560.63	8.86
247	1724029.14	4744230.97	8.89
248	1713110.36	4743621.31	8.97
249	1719047.69	4743303.49	9.03
250	1706229.38	4742828.89	9.05
251	1713525.72	4743987.22	9.12
252	1721795.63	4744308.9	9.14
253	1714194.77	4744537.45	9.16
254	1723573.84	4748131.86	9.18
255	1724740.6	4745501.6	9.18
256	1723530.66	4745342.71	9.19
257	1716508	4744550.65	9.22
258	1709809.53	4742792.01	9.24

259	1724288.22	4745792.76	9.27
260	1703721.03	4743985.95	9.3
261	1723750	4745000	9.31
262	1723751.01	4744500.23	9.31
263	1709316.88	4744204.63	9.38
264	1710530.14	4743583.21	9.39
265	1726255.47	4746746.15	9.41
266	1712287.65	4743820.12	9.51
267	1717836.52	4744623.68	9.54
268	1724558.64	4748785.35	9.59
269	1725506.91	4748805.43	9.6
270	1723769.47	4749462.54	9.65
271	1716000	4744250	9.68
272	1710954.89	4743015.95	9.74
273	1723740.78	4749258.6	9.75
274	1714613.85	4744135.18	9.84
275	1723457.17	4743564.75	9.87
276	1723264.16	4744582.18	9.93
277	1723822.19	4748616.77	9.93
278	1707275.31	4743258.65	9.94
279	1711697.05	4742744.03	10.04
280	1705598.53	4744032.26	10.05
281	1716496.72	4743567.02	10.07
282	1723732.44	4744119.11	10.08
283	1709220.87	4743503.49	10.09
284	1723979.86	4745447.23	10.1
285	1724494.96	4749054.38	10.1
286	1721256.92	4743930.27	10.14
287	1704816.92	4744271.32	10.17
288	1721566.14	4743753.79	10.18
289	1712076.19	4742759.35	10.2
290	1704293.1	4744188.52	10.26
291	1704651.22	4745262.66	10.29
292	1725039.42	4747263.78	10.29
293	1720046.84	4744783.98	10.32
294	1705869.73	4744109.3	10.36
295	1712785.82	4744462.77	10.42
296	1709939.78	4744053.18	10.42
297	1723309.93	4744783.85	10.44
298	1721848.86	4743494.54	10.44
299	1723781.94	4749735.43	10.45
300	1724826.52	4748043.61	10.46
301	1711467.78	4742955.31	10.47
302	1705113.17	4743106.69	10.55
303	1709741.03	4743431.26	10.55
304	1713294.62	4744304.43	10.59
305	1710017.34	4743814.89	10.62
306	1704352.15	4744075.95	10.62
307	1724503.37	4746882.13	10.62
308	1717467.46	4743786.03	10.65
309	1722032.07	4743759.31	10.66
310	1712800.83	4742781.69	10.68

311	1721493.23	4743478.11	10.69
312	1724729.04	4748440.88	10.71
313	1721282.17	4743554.55	10.73
314	1717920.86	4744598.67	10.84
315	1708235.28	4743517.58	10.87
316	1712975.64	4744227.75	10.89
317	1723504.72	4744532.19	10.93
318	1724542.34	4749282.48	10.94
319	1720345.15	4743375.32	10.94
320	1716483.42	4744026.74	11.02
321	1710694.79	4743735.95	11.07
322	1724509.98	4747333.84	11.09
323	1703336.32	4744015.34	11.17
324	1723750	4744750	11.22
325	1708762.84	4744015.3	11.23
326	1706755.04	4743325.27	11.3
327	1708990.19	4742827.25	11.3
328	1712243.79	4742783.32	11.32
329	1711597.4	4743283.88	11.32
330	1722303.18	4743525.88	11.35
331	1708765.37	4743426.91	11.38
332	1722480.46	4743955.92	11.39
333	1723530.88	4747959.8	11.42
334	1718029.18	4743752.63	11.45
335	1723038.27	4748001.89	11.46
336	1724250	4744000	11.57
337	1708964.41	4744111.56	11.57
338	1708035.38	4744012.64	11.64
339	1720991.05	4744296.5	11.65
340	1725257.56	4748516.05	11.69
341	1703605.6	4743794.13	11.7
342	1725485.17	4746497.54	11.71
343	1714076.43	4744245.68	11.74
344	1717750	4743750	11.78
345	1718641.39	4744538.02	11.79
346	1722094.73	4743539.77	11.8
347	1710749.44	4743589.25	11.84
348	1715323.92	4744565.33	11.89
349	1717637.22	4743793.75	11.93
350	1724045.09	4747262.93	11.94
351	1723770.12	4744342.57	11.97
352	1723478.51	4748480.52	11.99
353	1723747.88	4744631.23	11.99
354	1723991.43	4745341.34	11.99
355	1710584.03	4743830.39	12
356	1715745.02	4743980.66	12.02
357	1724281.2	4747116.7	12.03
358	1709270	4742835.74	12.05
359	1710297.63	4743463.17	12.08
360	1704618.22	4743277.93	12.1
361	1704044.56	4744839.06	12.14
362	1715466.41	4743160.09	12.22

363	1709189.44	4744073.6	12.25
364	1705068.13	4742909.72	12.27
365	1725042.76	4749280.99	12.29
366	1708034.37	4743264.34	12.35
367	1716920.51	4744331.29	12.39
368	1724026.68	4749357.18	12.43
369	1717030.8	4743366.59	12.44
370	1713717.7	4743797.53	12.47
371	1705123.19	4742687.61	12.53
372	1709988.68	4742969.66	12.57
373	1706041.01	4743993.82	12.62
374	1723740.31	4745340.29	12.65
375	1708811.47	4742980.46	12.69
376	1717471.63	4743280.57	12.74
377	1711777.75	4742983.95	12.76
378	1724000	4744750	12.78
379	1725247.18	4744508.35	12.83
380	1725474.76	4746751.71	12.86
381	1713135.33	4742925.09	12.91
382	1715736.25	4744284.09	12.94
383	1707268.43	4743729.3	12.95
384	1723219.97	4743785.76	12.95
385	1708063.9	4743030.54	12.98
386	1725540.61	4749064.57	13
387	1708222.95	4743075.14	13.03
388	1715246.86	4744039.65	13.05
389	1710212.82	4743280.02	13.11
390	1714229.66	4743612.02	13.12
391	1713255.12	4743582.62	13.12
392	1718005.96	4743580.39	13.17
393	1724231.44	4745304.8	13.18
394	1722475.75	4744311.04	13.21
395	1716247.08	4744331.01	13.25
396	1712771.18	4743002.55	13.29
397	1709731.73	4743008.74	13.3
398	1725214.72	4749240.89	13.34
399	1725423.55	4747732.51	13.39
400	1718531.51	4743469.42	13.42
401	1726015.07	4747809.95	13.43
402	1708695.83	4743674.58	13.45
403	1718984.67	4744279.01	13.45
404	1715501.58	4744157.35	13.55
405	1714237.29	4744297.79	13.58
406	1705408.62	4744033.73	13.6
407	1705746.69	4743842.86	13.61
408	1723988.01	4744531.49	13.69
409	1724500	4744000	13.69
410	1708569.31	4744026.11	13.7
411	1710262.5	4743664.97	13.7
412	1716419.21	4743585.27	13.71
413	1717537.9	4743996.46	13.78
414	1703739.21	4743397.25	13.82

415	1724590.23	4749490.52	13.84
416	1723250.45	4745538.72	13.91
417	1722978.78	4745300.4	13.91
418	1725250	4743750	13.92
419	1713712.28	4742576.12	14.05
420	1711382.73	4743265.17	14.09
421	1725250	4745000	14.09
422	1724320.8	4743540.45	14.11
423	1721046.48	4743563.66	14.14
424	1724851.1	4747040.94	14.16
425	1724207.73	4747561.76	14.2
426	1723934.9	4744133.36	14.21
427	1722741.98	4743578.38	14.25
428	1725758.8	4746757.75	14.26
429	1719566.97	4743580.61	14.27
430	1717703.08	4742982.25	14.28
431	1725000	4744000	14.3
432	1720801.79	4744295.32	14.34
433	1703371.86	4744911.14	14.39
434	1723324.54	4744359.49	14.4
435	1707550.03	4743823.59	14.42
436	1707778.26	4743823.36	14.43
437	1710813.6	4743246.84	14.46
438	1723979.34	4749004.41	14.48
439	1711814.02	4743803.2	14.49
440	1709779.76	4743220.5	14.53
441	1723994.32	4745775.68	14.56
442	1725035.33	4749039.46	14.57
443	1719735.95	4744019.48	14.57
444	1712996.07	4743818.53	14.59
445	1722967.38	4747460.73	14.64
446	1713148.93	4743856.36	14.65
447	1715193.37	4744288.56	14.67
448	1724774.42	4747272.13	14.7
449	1717844.31	4743321.7	14.74
450	1723037.51	4744383.51	14.75
451	1712083.95	4744069.86	14.77
452	1712536	4742786.19	14.79
453	1716075.41	4743841.34	14.81
454	1711652.12	4743700.41	14.86
455	1713523.98	4743533.96	15
456	1713000	4744000	15.01
457	1725053.77	4743837.3	15.05
458	1716210.38	4744538.53	15.11
459	1707035.46	4743745.75	15.15
460	1724262.36	4749026.55	15.16
461	1724250	4743750	15.24
462	1725295.21	4746255.11	15.26
463	1720816.57	4744532.2	15.27
464	1724474.74	4746006.35	15.47
465	1723285.78	4747985.49	15.48
466	1725260.01	4746753.02	15.54

467	1724040.62	4743962.81	15.59
468	1722984.99	4744579.81	15.68
469	1721582.02	4744222.54	15.7
470	1723959.84	4744956.42	15.87
471	1720493.72	4743443.12	15.92
472	1725041.28	4746944.21	16.02
473	1718021.88	4744268.09	16.02
474	1723778.63	4748773.99	16.05
475	1725272.11	4748155.35	16.05
476	1714688.05	4744225.19	16.24
477	1721263.87	4744564.95	16.25
478	1708035.7	4743847.8	16.28
479	1710138.57	4743384.51	16.29
480	1724461.61	4745356.68	16.37
481	1709765.62	4744064.89	16.39
482	1715130.01	4743099.77	16.43
483	1707010.34	4743503.04	16.48
484	1716745.82	4744493.84	16.5
485	1724004.08	4748270.6	16.5
486	1704892.12	4745225.26	16.55
487	1714534.38	4743517.02	16.59
488	1726242.14	4746001.02	16.66
489	1724011.54	4748779.91	16.67
490	1714557.18	4744254.25	16.71
491	1725549.09	4745925.67	16.78
492	1725314.72	4748005.44	16.79
493	1725060.38	4747494.09	16.82
494	1706581.07	4743235.02	16.85
495	1711997.07	4743917.29	16.9
496	1724490.11	4745053.28	17.03
497	1715632.72	4743366.95	17.04
498	1723686.71	4743416.15	17.17
499	1716934.8	4744558.19	17.29
500	1707229.92	4744016.7	17.35
501	1718078.16	4744802.64	17.38
502	1725482.33	4749235.76	17.45
503	1713065.14	4744514.43	17.77
504	1704054.15	4744267.02	17.81
505	1711014.47	4742751.44	17.86
506	1724062.24	4747785.65	17.91
507	1725250	4743500	17.92
508	1716822.34	4743493.11	17.94
509	1725076.05	4745770.88	17.99
510	1703308.04	4744355.44	18.14
511	1724503.54	4748491.02	18.14
512	1706526.7	4743811.95	18.16
513	1724235.32	4744584.28	18.17
514	1725207.93	4746553.16	18.21
515	1710721.1	4743309.26	18.26
516	1721265.12	4744357.88	18.31
517	1706985.6	4743997.14	18.31
518	1712509.64	4744038.93	18.34

519	1715261.7	4743783.65	18.36
520	1718771.86	4744295.26	18.43
521	1724006.31	4748522.69	18.45
522	1722975.54	4744047.64	18.5
523	1725293.7	4749037.02	18.57
524	1724958.07	4747762.97	18.65
525	1726194.84	4746993.6	18.77
526	1725530.87	4746274.2	18.78
527	1716184.62	4744628.69	18.8
528	1725073.53	4748536.97	18.82
529	1722000	4744250	18.86
530	1723758.38	4748282.5	18.88
531	1723468.74	4748325.56	19.04
532	1720565.78	4744151.79	19.05
533	1722897	4745553.29	19.05
534	1725067.87	4746749.07	19.07
535	1714986.99	4744115.25	19.12
536	1723774.82	4748991.3	19.14
537	1708998.46	4743728.07	19.2
538	1723084.24	4746739.95	19.25
539	1724449.35	4746573.97	19.28
540	1717784.56	4743998.68	19.31
541	1718133.8	4744668.33	19.44
542	1722997.05	4746040.67	19.44
543	1712251.03	4744182.12	19.44
544	1724537.93	4745566.71	19.45
545	1719733.04	4743521.91	19.48
546	1724243.51	4744805.01	19.5
547	1724007.17	4743667.21	19.71
548	1724453.65	4743759.4	19.81
549	1716287.32	4743798.21	19.88
550	1716405.62	4744690.69	19.95
551	1718464.64	4743949.22	20.1
552	1724721.53	4749231.43	20.12
553	1724986.34	4743628.86	20.2
554	1719274.89	4743378.65	20.22
555	1712752.77	4744337.81	20.23
556	1725738.45	4745995.45	20.34
557	1725762.4	4746510.92	20.5
558	1725525.04	4747506.25	20.52
559	1710825.19	4743007.2	20.62
560	1726042.15	4746068.58	20.65
561	1724250.9	4748793.49	20.77
562	1724395.18	4747479.51	20.83
563	1723713.38	4747014.91	20.87
564	1709496.26	4743221.89	20.93
565	1723049.97	4743382.86	20.95
566	1718750	4744000	20.97
567	1724512.47	4748250.51	21.06
568	1716771.82	4744115.06	21.06
569	1703983.09	4744387.3	21.1
570	1723488.09	4745773.92	21.11

571	1723248.5	4746573.71	21.13
572	1724796.45	4744059.52	21.15
573	1725066.84	4744238.46	21.19
574	1724250.47	4748518.21	21.26
575	1724719.57	4746286.25	21.36
576	1704489.97	4744783.58	21.38
577	1705056.1	4744515.2	21.61
578	1726167.9	4747281.76	21.74
579	1706247.99	4743913.31	21.77
580	1718285.78	4743942.65	21.79
581	1725761.09	4747520.11	21.8
582	1712766.58	4743209.94	21.88
583	1722964.8	4746285.21	22
584	1724250	4747750	22.12
585	1725995.1	4746756.48	22.16
586	1725250	4744250	22.18
587	1724500	4743500	22.22
588	1718750	4744500	22.34
589	1723030	4747242.89	22.49
590	1713781.77	4743940.25	22.49
591	1711248.29	4742789.28	22.66
592	1723756.43	4748005.39	22.85
593	1724439.69	4748000.34	22.93
594	1725003.72	4744534.24	22.99
595	1718511.02	4744084.2	23.02
596	1724508	4744305.58	23.02
597	1724163	4747344.65	23.02
598	1725493.76	4748485.47	23.33
599	1723012.61	4745716.2	23.42
600	1724730.8	4743901.91	23.53
601	1724244.28	4745969.36	23.61
602	1724854.55	4745978.71	23.66
603	1714589.34	4743653.19	23.68
604	1712762.88	4744019.42	23.83
605	1723796.83	4746006.64	23.85
606	1724722.38	4747740.1	23.99
607	1725010.78	4745023.27	24.04
608	1714485.64	4743792.69	24.14
609	1714223.88	4743851.36	24.15
610	1723495.67	4747521.58	24.24
611	1707101.43	4743268.87	24.32
612	1723280.48	4747503.94	24.34
613	1715457	4744392.18	24.52
614	1724750	4745250	24.52
615	1712766.74	4743830.12	24.61
616	1723440.84	4743823.25	24.69
617	1724525.25	4745756.28	24.77
618	1723753.73	4745776.56	24.99
619	1724239.87	4747982.29	25.2
620	1724539.14	4749756.66	25.29
621	1725008.15	4748264.88	25.41
622	1725775.98	4748228.02	25.65

623	1718009.86	4744029.2	25.66
624	1720255.01	4744270.83	25.93
625	1723234.91	4746465.54	25.97
626	1709220.69	4743797.49	26.16
627	1723515.07	4747265.47	26.41
628	1724497.51	4744542.79	26.43
629	1726206.23	4747927.44	26.44
630	1717217.17	4743872.43	26.51
631	1703851.25	4744214	26.6
632	1711520.91	4742770.86	26.63
633	1715017.25	4744280.98	26.8
634	1723998.38	4746034.27	26.99
635	1711738.97	4743273.66	27.08
636	1724128.26	4749271.66	27.25
637	1723022.49	4743722.36	27.34
638	1722986.83	4744796.38	27.42
639	1723696.75	4747846.32	27.5
640	1725009.01	4744720.77	27.52
641	1724292.7	4746791.55	27.57
642	1723238.95	4745698.41	27.71
643	1719971.17	4743805.72	27.71
644	1725288.68	4747506.85	27.74
645	1704004.99	4744042.03	27.75
646	1723760.25	4747518.06	27.87
647	1726009.17	4748253.35	27.88
648	1721984.66	4744440.45	28.06
649	1723542.95	4746244.07	28.21
650	1724564.87	4746341.38	28.25
651	1725499.29	4746994.27	28.4
652	1712527.68	4742537.44	28.41
653	1703465.48	4744512.59	28.68
654	1723030.3	4747010.91	28.69
655	1716895.57	4743878.39	28.81
656	1707493.74	4742959.32	28.86
657	1723203.97	4744108.3	28.94
658	1724032.44	4746998.97	28.96
659	1723284.75	4746755.15	29.04
660	1725979.52	4748009.47	29.05
661	1724962.4	4745228.47	29.19
662	1724421.46	4747734.63	29.25
663	1723760.25	4747276.4	29.34
664	1717253.96	4743788.15	29.47
665	1726269.18	4748278.86	29.58
666	1716348.67	4743986.14	29.63
667	1723001.78	4747694.44	29.81
668	1725250	4747000	30
669	1726230.41	4747748.02	30.07
670	1725282.93	4747829.85	30.31
671	1714851.79	4743270.51	30.46
672	1722546.39	4744618.2	30.58
673	1723539.85	4746737.81	31.21
674	1723249.47	4747030.45	31.63

675	1725994.46	4747253.19	31.66
676	1724721.97	4744260.47	31.72
677	1726206.05	4746325.96	32.69
678	1723744.24	4743801.2	32.74
679	1725973.8	4746985.17	32.85
680	1707271.88	4743560.22	32.88
681	1715870.16	4743463.43	33.15
682	1724934.65	4746366.94	33.16
683	1723798.85	4746776.74	33.19
684	1723547.65	4745994.89	33.56
685	1716895.47	4743963.4	34.07
686	1720054.79	4744044.13	34.29
687	1724990.39	4746258.7	34.47
688	1726247.76	4747510.46	34.48
689	1724735.4	4747504.88	34.51
690	1724716.93	4746462.67	34.62
691	1723462.16	4746965.6	34.86
692	1723506.25	4747772.06	34.91
693	1718240.51	4744968.09	35.27
694	1724229.08	4746619.6	35.3
695	1707303.33	4743105.58	36.03
696	1723229.99	4746277.8	36.37
697	1725241.84	4744723.42	37.04
698	1717062.29	4743911.99	37.11
699	1724871.56	4746757.78	37.42
700	1724470.89	4747084.97	37.68
701	1726252.81	4746508.22	37.85
702	1706744.11	4743823.25	38.36
703	1726001.76	4746523.64	39.09
704	1725769.43	4747249.82	39.33
705	1723284	4747749.13	39.67
706	1725540.45	4748160.83	40.13
707	1718148.56	4743845.93	40.3
708	1710965.8	4743290.52	40.65
709	1724764.98	4749051.05	40.65
710	1723129.94	4744412.74	40.96
711	1724240.39	4744225.34	41.19
712	1724234.4	4746423.65	41.3
713	1722943.63	4746581.95	42.51
714	1723440.41	4744336.09	44.53
715	1725759.78	4748000.05	44.65
716	1725067.69	4745628.98	44.68
717	1723465.24	4746576.29	46.91
718	1725009.51	4746008.61	47.28
719	1717178.46	4743292.89	48.85
720	1725262.57	4747287.2	49.46
721	1723270.63	4748244.97	50.07
722	1715313.84	4744678.51	50.81
723	1725312.71	4745777.96	52.32
724	1725774.88	4747762.93	52.38
725	1714250	4744000	53.67
726	1724023.2	4746590.1	53.81

727	1725259.21	4746013.44	54.36
728	1725227.71	4745524.7	60.27
729	1714073.27	4743548.09	61.11
730	1723716.35	4746216.74	63.22
731	1723703.85	4746504.06	65.59
732	1703649.71	4743547.46	75.33
733	1725490.82	4747968.26	75.59
734	1725253.36	4745373.62	102
735	1723231.09	4747267.58	108.25
736	1718572.33	4744282.47	110.08
737	1723563.52	4744189.33	137.28
738	1707365.77	4743235.58	694.04