

SOUŘADNICE BODŮ BODOVÉHO POLE
(S-JTSK,Bpv)

ČB	Y	X	Z
4001	518957.09	1140045.11	267.94
4002	518978.61	1139983.66	266.54
4003	518936.36	1140121.78	269.74
4004	518901.25	1140216.14	272.62
4005	518758.10	1140380.66	277.50
4006	518691.43	1140484.01	283.40
4007	518599.39	1140617.13	287.49
4008	518616.62	1140702.04	294.21
4009	518619.83	1140870.66	294.81
935090270	519505.19	1137124.04	329.99
935100330	517077.97	1148628.70	756.59

SOUŘADNICE PODROBNÝCH BODŮ
(S-JTSK,Bpv)

ČB	Y	X	Z
1	518891.42	1140019.60	271.38
2	518893.44	1140020.26	271.12
3	518886.04	1140042.33	271.75
4	518883.65	1140042.12	272.01
5	518878.90	1140057.83	272.53
6	518880.72	1140059.14	272.31
7	518875.43	1140075.22	272.91
8	518873.35	1140074.91	273.15
9	518868.24	1140091.12	273.74
10	518870.29	1140092.45	273.47
11	518893.24	1140028.48	270.99
12	518907.12	1140024.53	269.88
13	518922.86	1140021.45	268.84
14	518939.44	1140018.64	267.87
15	518951.20	1140014.93	267.41
16	518942.73	1140025.35	267.69
17	518933.21	1140036.90	268.26
18	518918.53	1140036.36	269.27
19	518904.20	1140037.22	270.20
20	518888.95	1140039.51	271.32
21	518884.55	1140049.84	271.78
22	518898.95	1140053.04	270.46
23	518913.60	1140057.25	269.54
24	518926.28	1140061.84	268.91
25	518919.58	1140078.00	269.47
26	518905.06	1140073.99	270.03
27	518890.74	1140070.56	271.11
28	518879.27	1140068.28	272.30
29	518874.05	1140084.76	272.87
30	518887.56	1140089.36	271.41
31	518899.35	1140093.10	270.41
32	518911.68	1140098.09	269.91
33	518903.71	1140114.29	270.36
34	518891.66	1140109.34	271.00
35	518880.26	1140105.38	272.06
36	518869.91	1140102.66	273.43
37	518867.44	1140102.45	273.85
38	518864.67	1140101.81	274.14
39	518858.92	1140117.44	274.67
40	518860.97	1140118.80	274.42
41	518863.94	1140120.03	273.87
42	518875.42	1140124.45	272.42
43	518883.88	1140128.04	271.51

44	518894.10	1140132.96	270.69
45	518888.29	1140149.52	271.12
46	518878.36	1140145.55	271.62
47	518868.55	1140141.81	272.52
48	518857.27	1140136.84	274.06
49	518854.44	1140135.81	274.82
50	518851.97	1140135.08	275.12
51	518846.11	1140150.50	275.23
52	518847.95	1140151.69	275.05
53	518850.63	1140153.08	274.52
54	518860.76	1140158.41	272.98
55	518871.79	1140163.23	271.80
56	518883.99	1140167.56	271.39
57	518878.96	1140184.36	271.73
58	518867.36	1140180.65	272.01
59	518855.32	1140175.37	272.94
60	518845.86	1140171.00	274.34
61	518840.96	1140169.44	275.14
62	518838.66	1140168.39	275.47
63	518831.26	1140184.00	275.57
64	518833.16	1140185.65	275.18
65	518837.17	1140188.25	274.42
66	518846.61	1140193.21	273.09
67	518855.54	1140197.99	272.51
68	518866.75	1140201.81	272.26
69	518864.21	1140211.04	272.38
70	518862.01	1140219.16	272.79
71	518853.31	1140215.26	272.88
72	518847.72	1140212.65	272.86
73	518839.39	1140208.36	273.24
74	518830.59	1140204.79	274.36
75	518825.06	1140202.48	275.28
76	518822.91	1140201.59	275.67
77	518815.60	1140216.97	275.80
78	518817.29	1140218.25	275.43
79	518821.43	1140220.60	274.62
80	518829.80	1140225.84	273.54
81	518839.55	1140230.92	273.08
82	518851.43	1140239.23	273.07
83	518841.94	1140253.21	273.38
84	518831.26	1140245.53	273.44
85	518821.62	1140240.69	273.78
86	518811.94	1140237.24	274.77
87	518809.81	1140236.59	275.28
88	518807.76	1140235.86	275.63
89	518800.43	1140253.05	275.49
90	518802.39	1140254.23	275.16
91	518804.79	1140255.59	274.48
92	518812.92	1140260.62	273.80
93	518823.22	1140269.36	273.75
94	518822.72	1140280.22	273.87
95	518823.57	1140281.04	273.46
96	518816.22	1140278.20	274.06
97	518811.21	1140280.93	274.16
98	518807.71	1140274.32	273.99
99	518799.71	1140269.35	274.46
100	518797.05	1140268.37	274.95
101	518794.86	1140267.63	275.25
102	518784.17	1140263.36	276.36
103	518775.41	1140277.15	276.33
104	518786.65	1140285.40	274.99

105	518788.62	1140286.69	274.82	166	518796.03	1140312.81	275.07
106	518796.46	1140292.58	274.54	167	518792.48	1140311.70	274.87
107	518791.26	1140298.15	274.65	168	518800.28	1140309.65	275.14
108	518792.84	1140305.53	274.86	169	518810.34	1140308.78	275.29
109	518793.51	1140307.18	274.41	170	518817.21	1140304.38	275.24
110	518788.16	1140311.52	274.61	171	518826.21	1140285.99	274.40
111	518787.33	1140310.39	274.94	172	518824.56	1140283.67	274.50
112	518781.65	1140308.88	274.96	173	518831.42	1140289.62	274.59
113	518776.86	1140305.56	275.15	174	518845.69	1140291.72	275.78
114	518774.94	1140304.30	275.19	175	518862.47	1140289.85	276.91
115	518762.50	1140298.02	276.19	176	518877.80	1140290.68	278.10
116	518771.77	1140313.50	275.34	177	518892.95	1140292.12	279.26
117	518766.58	1140319.06	275.36	178	518908.80	1140292.08	280.27
118	518765.33	1140317.91	275.46	179	518924.72	1140291.37	281.05
119	518763.88	1140316.67	275.63	180	518946.67	1140291.70	281.78
120	518767.67	1140327.61	275.25	181	518954.47	1140278.75	281.24
121	518769.45	1140328.34	275.03	182	518950.04	1140276.57	281.05
122	518755.58	1140330.00	275.68	183	518932.57	1140268.87	279.94
123	518753.96	1140328.59	275.83	184	518918.37	1140262.56	278.67
124	518745.94	1140323.68	276.49	185	518904.81	1140258.12	277.20
125	518744.32	1140341.22	276.03	186	518890.31	1140249.94	275.10
126	518745.97	1140342.61	275.91	187	518877.56	1140242.25	273.24
127	518749.98	1140344.32	275.78	188	518884.80	1140226.89	272.52
128	518750.58	1140345.22	275.63	189	518892.65	1140229.99	272.84
129	518746.46	1140348.63	275.59	190	518905.64	1140234.54	274.62
130	518746.08	1140348.00	276.00	191	518921.12	1140240.73	276.95
131	518737.88	1140353.13	276.06	192	518934.50	1140245.13	278.25
132	518736.05	1140352.00	276.13	193	518950.00	1140250.55	279.53
133	518729.94	1140348.66	276.50	194	518963.68	1140254.34	280.42
134	518722.16	1140370.60	276.66	195	518971.67	1140239.06	280.14
135	518723.81	1140371.91	276.68	196	518895.49	1140271.35	277.48
136	518720.49	1140378.49	276.69	197	518885.30	1140263.26	275.93
137	518718.36	1140377.56	276.79	198	518871.63	1140261.46	274.67
138	518715.56	1140378.83	276.98	199	518861.29	1140261.09	273.77
139	518706.56	1140372.47	277.78	200	518840.47	1140269.49	273.76
140	518700.96	1140379.87	278.45	201	518841.53	1140270.51	273.70
141	518713.86	1140390.38	277.37	202	518839.28	1140267.76	272.89
142	518717.60	1140383.02	276.91	203	518838.13	1140267.33	273.32
143	518720.07	1140382.64	276.83	204	518837.68	1140266.70	273.38
144	518721.58	1140386.75	276.84	205	518891.61	1140209.49	272.08
145	518719.79	1140388.14	276.94	206	518901.42	1140213.71	272.38
146	518723.07	1140392.70	276.91	207	518913.44	1140217.62	273.71
147	518725.09	1140391.50	276.91	208	518926.12	1140223.62	275.32
148	518731.37	1140397.13	277.22	209	518939.72	1140228.81	277.04
149	518729.96	1140399.50	277.11	210	518956.24	1140233.80	278.52
150	518732.06	1140396.23	277.29	211	518965.79	1140218.08	278.07
151	518729.54	1140392.32	277.08	212	518724.08	1140404.60	276.84
152	518727.14	1140387.70	277.11	213	518715.44	1140417.09	277.08
153	518733.24	1140392.84	277.68	214	518710.95	1140423.87	277.33
154	518734.96	1140380.29	277.22	215	518711.92	1140432.68	277.94
155	518747.44	1140363.91	276.71	216	518718.48	1140442.01	279.84
156	518759.51	1140352.10	275.81	217	518724.66	1140448.39	281.46
157	518747.24	1140349.04	275.95	218	518731.30	1140460.05	282.97
158	518751.24	1140346.21	275.81	219	518737.66	1140476.00	285.11
159	518732.81	1140378.42	277.15	220	518730.25	1140487.14	285.81
160	518744.72	1140360.28	276.54	221	518719.57	1140476.55	284.12
161	518756.08	1140347.09	275.51	222	518711.24	1140468.31	283.01
162	518763.66	1140344.20	275.22	223	518705.49	1140462.46	281.72
163	518769.56	1140334.93	275.17	224	518714.71	1140454.62	281.88
164	518769.67	1140329.76	275.22	225	518709.58	1140448.70	280.42
165	518785.97	1140330.15	275.27	226	518700.54	1140440.67	278.09

227	518697.77	1140439.14	278.20
228	518687.00	1140451.63	278.81
229	518689.86	1140453.18	278.71
230	518679.13	1140464.03	279.21
231	518681.14	1140465.91	279.37
232	518688.57	1140472.79	281.13
233	518693.36	1140477.99	282.72
234	518700.47	1140488.32	284.17
235	518706.89	1140496.99	285.40
236	518715.23	1140509.36	287.99
237	518704.13	1140523.05	288.31
238	518702.93	1140512.06	287.79
239	518697.36	1140515.41	287.60
240	518693.67	1140523.13	287.51
241	518691.08	1140504.75	285.56
242	518693.08	1140493.35	284.10
243	518688.73	1140483.83	283.16
244	518683.60	1140493.61	283.10
245	518676.58	1140499.94	283.07
246	518668.29	1140492.74	281.43
247	518677.02	1140480.82	281.06
248	518670.37	1140475.10	279.66
249	518662.77	1140483.61	280.08
250	518652.70	1140495.71	280.59
251	518662.42	1140505.27	282.08
252	518671.47	1140514.42	283.84
253	518680.30	1140523.58	285.67
254	518691.81	1140538.27	287.70
255	518685.99	1140545.02	287.44
256	518675.79	1140536.93	285.94
257	518666.88	1140529.79	284.64
258	518657.73	1140522.09	283.60
259	518647.84	1140514.83	282.09
260	518638.18	1140523.05	282.19
261	518644.29	1140529.50	283.54
262	518652.36	1140536.83	284.28
263	518658.60	1140543.52	284.92
264	518665.69	1140552.02	286.66
265	518674.95	1140562.07	289.36
266	518665.55	1140572.50	288.73
267	518658.28	1140566.00	286.58
268	518650.01	1140557.35	285.00
269	518637.82	1140546.47	284.68
270	518631.31	1140540.48	283.87
271	518623.80	1140534.90	282.27
272	518617.69	1140541.56	282.53
273	518623.07	1140547.12	284.22
274	518629.99	1140553.92	285.06
275	518638.73	1140562.81	285.64
276	518646.85	1140570.65	286.40
277	518658.17	1140584.70	289.74
278	518651.13	1140597.67	289.77
279	518638.65	1140589.00	289.04
280	518633.34	1140584.71	287.99
281	518626.73	1140579.74	286.41
282	518616.98	1140572.74	285.54
283	518609.31	1140567.32	284.81
284	518602.70	1140562.47	283.83
285	518603.06	1140579.02	285.28
286	518596.91	1140574.84	284.49
287	518610.77	1140586.38	285.50

288	518617.31	1140591.51	285.74
289	518625.37	1140598.70	287.25
290	518632.65	1140605.19	288.89
291	518639.61	1140612.83	291.15
292	518631.53	1140622.94	291.50
293	518623.51	1140616.69	289.31
294	518616.46	1140611.26	288.29
295	518607.51	1140603.56	286.22
296	518599.00	1140597.31	285.34
297	518589.15	1140590.63	284.61
298	518580.01	1140599.70	284.05
299	518584.00	1140601.67	284.85
300	518590.17	1140605.66	285.73
301	518598.37	1140612.31	287.22
302	518609.20	1140621.35	288.15
303	518618.03	1140627.92	289.44
304	518624.53	1140633.62	291.31
305	518613.24	1140640.02	289.34
306	518606.13	1140635.11	287.96
307	518597.43	1140627.39	287.02
308	518590.55	1140623.61	286.62
309	518581.36	1140619.06	285.82
310	518597.87	1140645.02	287.83
311	518589.63	1140650.34	287.44
312	518583.99	1140653.84	286.70
313	518585.21	1140633.92	286.69
314	518575.75	1140631.64	286.14
315	518568.58	1140897.54	291.48
316	518566.82	1140896.67	292.01
317	518569.93	1140898.18	291.84
318	518572.08	1140899.19	291.82
319	518563.93	1140914.29	292.29
320	518562.41	1140913.34	292.20
321	518560.96	1140913.21	291.88
322	518562.15	1140913.80	291.42
323	518571.16	1140919.95	293.34
324	518579.53	1140925.59	294.77
325	518589.16	1140930.67	296.40
326	518600.67	1140935.27	297.93
327	518603.13	1140936.57	298.26
328	518605.14	1140937.65	298.66
329	518598.13	1140951.63	298.86
330	518596.48	1140950.71	298.37
331	518593.90	1140949.12	298.06
332	518583.44	1140944.69	296.64
333	518571.96	1140939.50	294.72
334	518562.36	1140935.10	293.40
335	518557.53	1140933.51	293.21
336	518554.64	1140932.73	292.89
337	518553.77	1140932.11	292.72
338	518551.86	1140931.47	292.30
339	518545.64	1140951.79	292.78
340	518547.22	1140952.05	292.87
341	518548.24	1140952.44	293.08
342	518551.44	1140953.47	293.28
343	518559.19	1140957.71	293.52
344	518569.71	1140963.54	295.02
345	518582.40	1140970.17	297.43
346	518584.91	1140971.55	297.93
347	518586.75	1140972.88	298.43
348	518578.66	1140988.96	299.01

349	518576.67	1140987.80	298.36
350	518574.29	1140986.29	297.94
351	518562.55	1140979.26	295.74
352	518553.78	1140974.99	294.35
353	518544.27	1140971.26	293.97
354	518542.49	1140971.10	293.81
355	518540.78	1140970.60	293.49
356	518537.74	1140979.95	293.95
357	518539.98	1140979.63	294.31
358	518542.20	1140980.59	294.54
359	518539.82	1140986.81	294.78
360	518536.33	1140990.60	294.89
361	518538.53	1140986.35	294.67
362	518536.56	1140989.31	294.75
363	518534.68	1140989.24	294.61
364	518533.84	1140987.49	294.53
365	518535.27	1140987.76	294.15
366	518541.51	1140989.13	295.15
367	518548.78	1140990.48	295.33
368	518559.38	1140994.90	297.02
369	518567.35	1140999.22	298.56
370	518569.70	1141000.81	298.92
371	518571.61	1141002.12	299.59
372	518563.53	1141017.19	299.62
373	518561.54	1141015.95	298.98
374	518559.39	1141014.73	298.66
375	518549.85	1141032.82	298.11
376	518551.91	1141034.80	298.40
377	518553.30	1141035.58	298.78
378	518542.69	1141030.81	297.29
379	518551.85	1141011.80	297.21
380	518544.90	1141007.74	296.25
381	518536.61	1141004.31	295.94
382	518536.83	1141027.56	297.16
383	518531.45	1141025.60	297.16
384	518524.10	1141022.81	297.52
385	518516.71	1141020.53	297.99
386	518515.51	1140999.05	296.71
387	518528.70	1141001.21	295.72
388	518531.96	1140988.59	294.80
389	518521.25	1140981.90	295.43
390	518512.67	1140976.49	296.05
391	518515.20	1140961.15	296.05
392	518525.98	1140963.98	294.87
393	518530.72	1140947.01	294.27
394	518517.05	1140940.39	295.49
395	518519.27	1140925.64	293.57
396	518533.72	1140929.80	293.04
397	518534.14	1140914.39	293.10
398	518524.40	1140906.35	293.41
399	518561.13	1140880.71	293.81
400	518565.02	1140885.23	292.54
401	518560.71	1140895.24	292.59
402	518558.03	1140895.21	293.07
403	518554.32	1140906.78	292.82
404	518561.07	1140907.31	292.29
405	518550.74	1140919.05	292.80
406	518548.46	1140927.51	292.87
407	518551.08	1140928.12	292.59
408	518545.09	1140946.63	292.76
409	518544.01	1140946.32	292.96

410	518538.31	1140966.30	293.74
411	518539.59	1140966.96	293.67
412	518535.78	1140979.40	294.10
413	518533.48	1140982.01	294.54
414	518705.77	1140401.08	277.89
415	518700.46	1140398.02	278.25
416	518690.15	1140409.42	279.21
417	518695.18	1140415.75	278.46
418	518684.28	1140429.46	279.64
419	518681.10	1140427.99	280.07
420	518673.05	1140445.79	280.08
421	518666.54	1140440.96	280.81
422	518660.41	1140435.36	281.45
423	518648.61	1140450.66	281.79
424	518653.20	1140457.82	281.23
425	518659.53	1140463.25	280.56
426	518651.21	1140473.70	280.90
427	518644.67	1140469.87	281.60
428	518635.50	1140464.18	282.46
429	518624.86	1140477.81	282.66
430	518633.09	1140484.91	281.85
431	518639.69	1140491.00	281.18
432	518630.39	1140505.02	281.44
433	518621.02	1140499.29	282.22
434	518611.18	1140493.35	283.05
435	518613.36	1140528.36	281.78
436	518604.99	1140521.62	282.36
437	518596.32	1140511.83	283.34
438	518583.78	1140522.83	284.43
439	518590.65	1140529.47	282.74
440	518599.63	1140537.03	282.26
441	518589.65	1140551.38	282.59
442	518580.57	1140545.10	283.10
443	518571.52	1140538.36	284.58
444	518560.64	1140550.32	285.37
445	518569.24	1140558.41	283.91
446	518576.79	1140565.15	283.24
447	518567.55	1140578.14	283.84
448	518557.62	1140570.87	284.70
449	518548.33	1140568.34	286.14
450	518541.43	1140581.91	286.52
451	518549.48	1140589.01	285.32
452	518555.43	1140596.15	284.88
453	518554.74	1140603.02	284.93
454	518548.41	1140604.50	285.35
455	518541.79	1140601.42	286.33
456	518964.33	1140016.42	267.18
457	518956.71	1140036.96	267.62
458	518970.06	1140046.21	267.87
459	518977.62	1140049.77	267.95
460	518985.09	1140052.84	267.99
461	518992.48	1140055.86	268.18
462	518979.09	1140047.26	267.80
463	518985.89	1140050.25	267.92
464	519005.49	1140059.05	268.35
465	519013.80	1140040.88	268.04
466	518995.70	1140074.04	269.40
467	518989.85	1140075.83	269.04
468	518970.54	1140065.78	268.34
469	518976.95	1140072.84	268.95
470	518974.78	1140083.67	269.17

471	518984.27	1140088.45	269.38
472	518972.10	1140084.60	268.90
473	518969.49	1140085.45	268.86
474	518966.33	1140085.24	268.74
475	518963.78	1140082.35	268.67
476	518963.11	1140079.22	268.88
477	518966.11	1140073.88	268.51
478	518967.29	1140072.66	268.43
479	518969.97	1140073.26	268.47
480	518972.96	1140074.15	268.52
481	518973.84	1140076.74	268.84
482	518972.19	1140075.28	267.52
483	518971.17	1140082.18	267.57
484	518969.49	1140084.13	267.64
485	518965.35	1140083.02	267.62
486	518964.15	1140080.82	267.60
487	518966.00	1140075.77	267.56
488	518967.59	1140074.54	267.56
489	518970.37	1140074.87	267.56
490	518963.37	1140063.45	268.16
491	518955.52	1140078.75	268.69
492	518952.88	1140026.09	267.39
493	518952.13	1140030.54	267.44
494	518949.95	1140030.12	267.59
495	518938.69	1140059.74	268.51
496	518946.97	1140036.56	267.54
497	518948.45	1140035.24	267.44
498	518951.83	1140035.51	267.41
499	518953.38	1140038.93	267.80
500	518949.59	1140037.43	265.79
501	518949.62	1140037.46	266.59
502	518947.81	1140040.21	265.84
503	518947.18	1140039.86	265.87
504	518948.80	1140040.37	266.38
505	518950.47	1140038.52	266.16
506	518950.58	1140041.56	266.55
507	518947.30	1140044.20	266.15
508	518946.41	1140044.06	266.12
509	518947.78	1140043.86	266.33
510	518949.60	1140049.08	268.27
511	518950.39	1140056.73	268.32
512	518947.75	1140064.06	268.46
513	518945.43	1140063.38	268.32
514	518942.36	1140061.24	267.30
515	518941.85	1140061.00	267.29
516	518937.96	1140085.09	269.11
517	518933.84	1140081.93	268.44
518	519078.49	1139964.56	
519	519087.23	1139979.91	
520	519099.46	1139943.59	
521	519089.09	1139939.45	
522	519009.66	1139920.50	
523	518951.76	1139938.10	
524	518934.67	1139925.00	
525	518940.20	1139934.78	
526	518949.85	1140089.80	269.27
527	518946.76	1140103.62	269.25
528	518947.39	1140111.55	269.29
529	518958.72	1140102.41	269.26
530	518976.31	1140108.33	270.31
531	518969.79	1140125.31	270.71

532	518956.14	1140126.37	269.81
533	518946.73	1140134.06	270.02
534	518953.97	1140142.71	270.60
535	518962.37	1140145.96	271.31
536	518957.96	1140157.92	271.78
537	518963.80	1140160.75	272.43
538	518947.82	1140153.06	270.90
539	518938.76	1140153.20	270.67
540	518927.40	1140147.54	270.47
541	518933.07	1140082.15	267.88
542	518932.55	1140082.09	267.91
543	518929.45	1140080.42	269.05
544	518926.96	1140076.58	269.04
545	518917.16	1140096.25	269.66
546	518922.21	1140098.34	269.49
547	518923.98	1140100.30	268.69
548	518924.57	1140100.86	268.71
549	518927.69	1140101.44	269.28
550	518929.08	1140106.12	269.75
551	518947.50	1140065.83	268.44
552	518942.59	1140084.63	268.95
553	518935.00	1140106.45	269.50
554	518924.85	1140124.97	269.90
555	518923.08	1140120.46	269.92
556	518920.28	1140119.60	269.65
557	518918.00	1140118.97	269.03
558	518917.41	1140118.88	269.04
559	518915.47	1140117.20	269.76
560	518908.90	1140115.50	270.22
561	518899.99	1140133.31	270.46
562	518905.18	1140138.25	270.36
563	518908.46	1140139.23	269.62
564	518909.05	1140139.39	269.63
565	518911.02	1140140.32	270.31
566	518913.82	1140140.34	270.45
567	518917.16	1140142.07	270.44
568	518907.25	1140161.54	270.89
569	518903.40	1140162.82	271.16
570	518901.93	1140160.00	270.96
571	518900.45	1140160.13	270.40
572	518897.80	1140159.31	271.26
573	518900.08	1140146.94	270.62
574	518896.64	1140155.24	271.09
575	518890.00	1140152.08	271.13
576	518900.19	1140179.94	271.49
577	518893.85	1140178.21	271.50
578	518892.64	1140179.00	271.23
579	518892.16	1140178.25	271.63
580	518886.21	1140178.52	271.61
581	518878.04	1140198.40	272.00
582	518880.81	1140201.01	272.13
583	518882.35	1140202.13	271.58
584	518883.39	1140202.94	271.99
585	518886.69	1140204.83	272.08
586	518877.49	1140226.38	272.52
587	518873.74	1140225.50	272.50
588	518872.38	1140224.90	272.00
589	518870.42	1140223.89	272.86
590	518867.81	1140224.26	272.93
591	518861.02	1140242.82	273.09
592	518862.23	1140243.98	272.93

593	518863.19	1140245.00	272.38
594	518864.66	1140245.45	273.03
595	518866.28	1140247.21	273.24
596	518867.40	1140240.47	272.81
597	518862.47	1140253.50	273.50
598	518860.01	1140252.04	273.22
599	518859.13	1140250.94	272.40
600	518857.13	1140250.07	273.10
601	518855.71	1140248.82	273.37
602	518774.23	1140329.63	275.29
603	518739.68	1140366.69	276.81
604	518738.25	1140366.03	276.83
605	518736.74	1140365.25	275.90
606	518736.00	1140364.60	276.31
607	518733.55	1140361.71	276.28
608	518738.35	1140359.01	276.35
609	518734.18	1140363.21	276.34
610	518724.24	1140379.05	276.78
611	518722.18	1140378.31	276.72
612	518721.19	1140384.69	276.89
613	518723.95	1140388.38	276.93
614	518722.19	1140385.31	276.81
615	518723.74	1140386.62	276.84
616	518723.13	1140385.38	275.61
617	518723.09	1140385.63	276.27
618	518719.50	1140390.78	276.33
619	518719.44	1140390.85	275.72
620	518720.42	1140390.96	276.87
621	518719.04	1140389.96	276.96
622	518721.95	1140392.44	276.98
623	518717.38	1140388.20	277.15
624	518716.08	1140391.63	277.31
625	518703.59	1140406.44	278.08
626	518705.01	1140408.01	277.70
627	518706.44	1140409.07	277.04
628	518709.07	1140408.66	277.48
629	518711.15	1140410.92	277.45
630	518699.21	1140429.45	278.40
631	518696.30	1140428.30	278.47
632	518693.88	1140426.63	277.88
633	518691.81	1140425.17	278.92
634	518689.69	1140424.09	279.18
635	518688.52	1140434.64	278.30
636	518684.65	1140448.99	279.22
637	518681.88	1140447.97	279.23
638	518679.47	1140447.45	278.28
639	518676.18	1140446.39	279.91
640	518674.78	1140445.60	280.08
641	518661.87	1140462.51	280.50
642	518663.31	1140464.60	280.26
643	518664.94	1140467.01	279.14
644	518666.27	1140469.26	280.03
645	518669.85	1140471.22	279.79
646	518656.55	1140487.37	280.40
647	518653.89	1140486.14	280.57
648	518652.46	1140484.12	279.75
649	518649.78	1140481.62	280.90
650	518648.60	1140480.25	281.03
651	518637.80	1140496.03	281.40
652	518639.41	1140496.38	281.21
653	518641.87	1140497.68	280.27

654	518642.42	1140499.33	280.68
655	518644.28	1140498.26	281.00
656	518647.00	1140499.40	280.82
657	518634.48	1140509.69	281.33
658	518634.86	1140518.70	281.77
659	518631.02	1140516.11	281.58
660	518628.65	1140514.90	280.93
661	518626.61	1140514.00	281.53
662	518626.03	1140513.26	281.58
663	518612.82	1140531.76	281.96
664	518613.25	1140532.53	281.87
665	518613.77	1140534.13	281.60
666	518614.16	1140534.66	281.87
667	518618.72	1140537.97	282.33
668	518607.64	1140549.62	282.55
669	518605.32	1140548.04	282.45
670	518603.25	1140546.50	282.51
671	518602.00	1140545.60	282.48
672	518604.33	1140546.11	281.92
673	518601.16	1140550.23	282.01
674	518602.70	1140550.62	282.62
675	518599.80	1140548.78	282.56
676	518599.39	1140548.37	282.53
677	518606.26	1140552.83	282.79
678	518596.29	1140568.53	284.05
679	518593.44	1140567.36	283.66
680	518591.00	1140565.62	282.67
681	518590.08	1140565.39	282.96
682	518588.66	1140563.71	282.96
683	518582.36	1140588.72	284.04
684	518579.03	1140586.93	283.71
685	518576.17	1140586.09	282.93
686	518573.90	1140584.85	283.68
687	518572.31	1140582.30	283.90
688	518561.28	1140596.58	284.68
689	518553.02	1140605.00	285.12
690	518544.99	1140603.57	285.75
691	518562.47	1140601.92	284.74
692	518564.78	1140602.14	283.96
693	518565.93	1140601.58	284.35
694	518569.46	1140606.15	284.33
695	518572.51	1140605.52	284.16
696	518571.14	1140624.22	285.23
697	518566.10	1140624.67	284.78
698	518560.14	1140623.95	284.87
699	518558.86	1140624.24	284.60
700	518555.28	1140623.02	285.39
701	518538.96	1140619.09	287.39
702	518548.13	1140625.19	286.22
703	518547.14	1140632.71	286.42
704	518543.83	1140640.08	286.61
705	518554.08	1140645.18	285.91
706	518558.16	1140645.44	285.25
707	518559.70	1140645.63	285.49
708	518571.88	1140607.58	284.23
709	518568.45	1140624.86	284.81
710	518566.23	1140640.18	285.12
711	518567.20	1140638.64	285.19
712	518574.86	1140638.66	285.87
713	518584.51	1140654.82	286.74
714	518578.32	1140658.33	285.67

715	518575.86	1140657.37	285.56
716	518562.88	1140663.00	285.60
717	518562.04	1140663.53	285.27
718	518561.11	1140664.39	285.66
719	518536.51	1140655.91	287.07
720	518552.96	1140659.05	285.90
721	518550.84	1140647.51	286.33
722	518552.09	1140659.34	285.96
723	518540.45	1140666.36	287.97
724	518530.54	1140679.00	290.87
725	518537.76	1140674.37	289.35
726	518556.91	1140678.01	286.50
727	518562.92	1140678.73	286.29
728	518564.84	1140678.44	285.53
729	518566.15	1140677.52	285.81
730	518572.70	1140674.08	286.48
731	518580.35	1140668.46	286.25
732	518584.20	1140668.72	286.39
733	518588.69	1140668.94	287.24
734	518555.30	1140698.89	287.87
735	518565.49	1140700.87	286.89
736	518570.89	1140701.04	286.71
737	518573.00	1140701.50	285.95
738	518576.13	1140702.00	287.16
739	518578.65	1140703.23	287.61
740	518580.86	1140702.41	287.58
741	518584.95	1140698.93	288.29
742	518581.70	1140722.35	287.47
743	518579.41	1140722.87	286.28
744	518577.40	1140722.85	287.31
745	518572.30	1140724.93	287.83
746	518569.99	1140742.78	289.14
747	518577.85	1140743.04	288.22
748	518581.15	1140741.34	288.11
749	518583.73	1140740.52	286.77
750	518585.68	1140740.33	287.89
751	518586.63	1140731.19	288.28
752	518593.58	1140731.91	289.44
753	518587.42	1140749.97	288.24
754	518596.57	1140751.21	289.53
755	518595.58	1140763.04	288.89
756	518592.02	1140766.19	288.37
757	518590.64	1140767.15	287.66
758	518588.05	1140767.48	288.61
759	518579.06	1140767.41	289.08
760	518585.58	1140771.27	288.93
761	518577.74	1140759.80	288.77
762	518581.58	1140785.40	290.86
763	518584.57	1140783.02	289.45
764	518592.17	1140783.66	288.77
765	518593.90	1140783.77	287.98
766	518595.43	1140783.80	288.55
767	518597.75	1140783.61	288.95
768	518604.34	1140783.26	289.27
769	518593.29	1140788.63	289.03
770	518593.08	1140792.66	289.65
771	518590.94	1140809.78	290.85
772	518597.36	1140809.88	290.20
773	518599.72	1140809.47	288.60
774	518601.65	1140809.23	290.00
775	518604.23	1140809.31	290.18

776	518613.38	1140807.99	290.81
777	518619.01	1140825.13	292.05
778	518609.33	1140824.01	290.92
779	518604.61	1140823.98	290.48
780	518602.45	1140824.81	289.75
781	518600.42	1140824.71	290.17
782	518598.69	1140822.83	290.41
783	518590.39	1140825.60	290.90
784	518589.00	1140799.40	290.63
785	518609.31	1140837.75	291.44
786	518602.23	1140834.34	290.51
787	518600.58	1140832.61	290.04
788	518598.27	1140832.90	290.48
789	518590.92	1140832.68	290.63
790	518585.95	1140845.90	290.99
791	518590.55	1140848.09	290.81
792	518593.07	1140848.69	290.43
793	518594.89	1140849.96	290.79
794	518597.07	1140851.43	290.83
795	518601.48	1140854.23	291.35
796	518594.32	1140870.19	291.45
797	518588.02	1140866.88	291.04
798	518586.21	1140865.35	290.97
799	518584.84	1140864.87	290.71
800	518582.74	1140864.04	291.38
801	518575.55	1140861.98	292.24
802	518567.19	1140879.94	292.39
803	518573.90	1140881.70	291.85
804	518575.76	1140883.12	291.18
805	518577.94	1140883.76	291.51
806	518580.34	1140885.42	291.66
807	518587.71	1140889.49	291.98
808	518582.53	1140852.66	291.62
809	518578.87	1140855.49	292.10
810	518973.32	1140232.07	279.81
811	518982.00	1140210.73	279.39
812	518990.13	1140192.37	278.89
813	518994.99	1140175.14	277.44
814	518974.97	1140165.90	274.23
815	518965.73	1140182.69	274.65
816	518956.50	1140197.67	275.19
817	518947.27	1140214.02	276.32
818	518931.20	1140206.19	274.20
819	518938.90	1140188.64	272.93
820	518947.29	1140170.88	272.05
821	518927.81	1140162.56	270.99
822	518920.17	1140179.13	271.71
823	518912.39	1140194.84	272.64
824	518904.50	1140211.32	272.72
825	518980.59	1140147.34	272.76
826	518987.97	1140129.86	272.02
827	518994.82	1140112.14	271.40
828	519003.63	1140094.79	270.92
829	519010.80	1140080.66	270.67
830	519031.09	1140091.54	274.21
831	519023.16	1140108.23	274.12
832	519016.66	1140125.67	274.27
833	519009.50	1140141.98	274.89
834	519001.93	1140159.09	275.96