



COMUNE
di
SAN GIORGIO A CREMANO
(Provincia di Napoli)

P.U.C
PIANO URBANISTICO COMUNALE

I TECNICI :

COMUNE DI SAN GIORGIO A CREMANO - UFFICIO DI PIANO

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ELABORATO

Relazioni

Anagrafe edilizia
Tabulato di calcolo volumetrico TAB.1

ELAB.

10.1

COMUNE DI SAN GIORGIO A CREMANO
COMPUTO VOLUMETRICO E SCHEDE DI ANAGRAFE EDILIZIA

Il computo dei volumi degli edifici del Comune di San Giorgio a Cremano è stato effettuato leggendo e puntando allo stereorestitutore le quote di ciascun corpo di fabbrica degli isolati restituiti. Si è preferito utilizzare questa procedura, piuttosto che riferirsi all'altezza media dell'isolato, per ovvi motivi di precisione ed in quanto, specialmente nel centro storico, gli isolati possono essere anche molto estesi ed articolati volumetricamente.

Di ciascuno dei 5 fogli sono oggetto di consegna una cartografia di riferimento in scala 1:2000 e un tabulato.

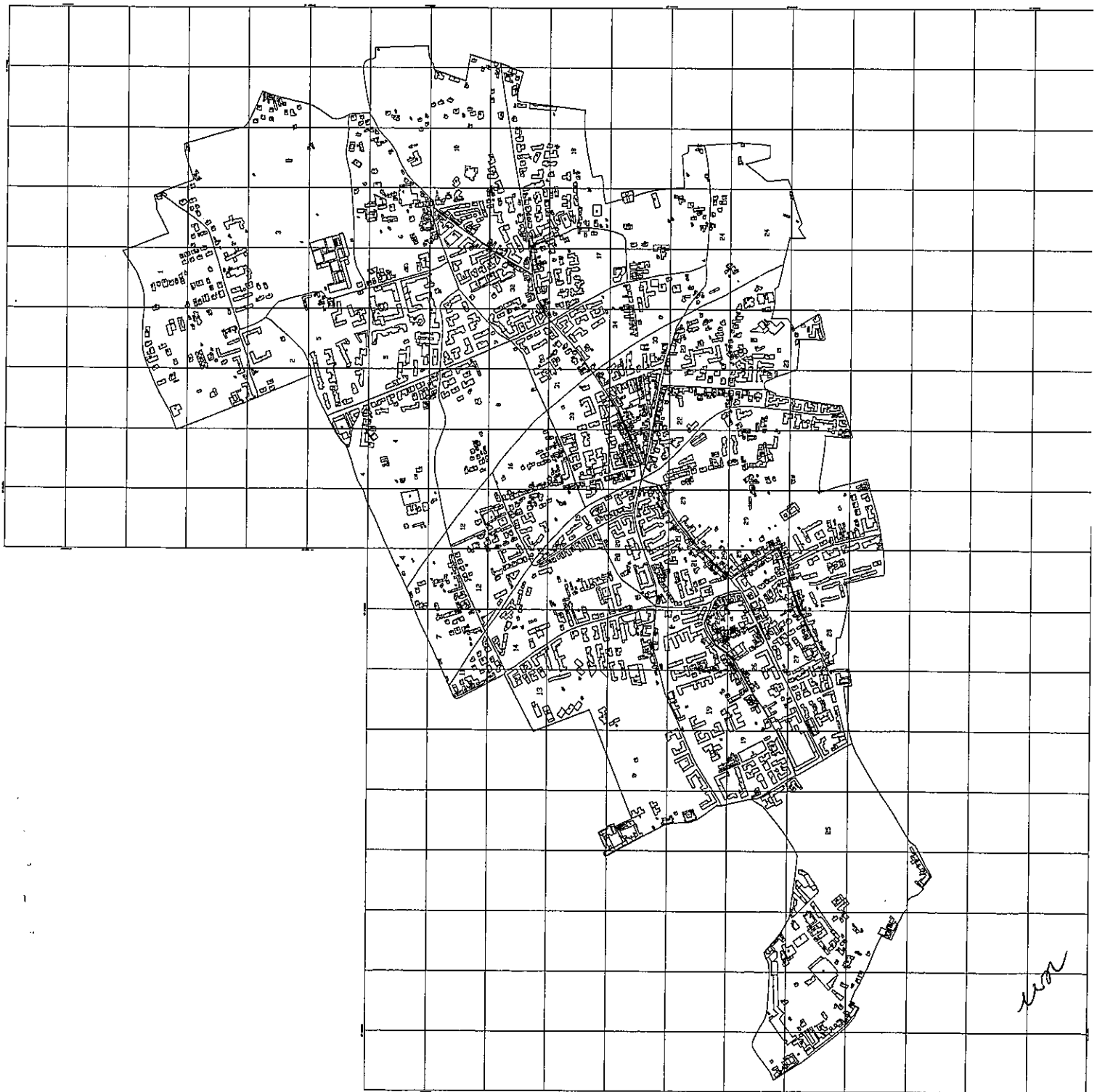
La cartografia di riferimento contiene le seguenti informazioni:

- 1) Reticolato e riferimenti cartografici;
- 2) Suddivisione in zone (ciascuna è delimitata dalla rete viaria) e numero d'ordine delle stesse;
- 3) Per ciascuna zona, gli isolati edilizi in essa contenuti, individuati da un numero d'ordine progressivo;
- 4) Per ciascun isolato, le linee di separazione fra i corpi di fabbrica che lo costituiscono individuati da un numero d'ordine.

I tabulati sono organizzati per foglio e per zona (es. Foglio 5 Zona 22 = s5_22) e contengono:

- 1) Numero d'ordine dell'isolato nell'ambito della zona;
- 2) Numero d'ordine del corpo di fabbrica nell'ambito dell'isolato;
- 3) Altezza del corpo di fabbrica;
- 4) Superficie del corpo di fabbrica;
- 5) Volume del corpo di fabbrica;
- 6) Superficie e volume totale dell'isolato.

Sono, inoltre, oggetto di consegna le schede di rilevamento dell'anagrafe edilizia. La numerazione relativa a ciascuna scheda trova riferimento nella cartografia di riferimento e nei tabulati di calcolo volumetrico.



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0 Zona s1_1							
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2464527.8	4521595.3	20.5	875	17936
	1	0	2464527.8	4521595.3		875	17936
	2	1	2464568.1	4521601.6	5.6	16	90
	2	2	2464569.5	4521607.8	9.4	101	953
	2	3	2464572.2	4521614.1	5.6	16	87
	2	0	2464569.9	4521607.8		133	1130
	3	1	2464613.3	4521624.8	21.2	815	17285
	3	0	2464613.3	4521624.8		815	17285
	4	1	2464568.7	4521639.6	3.0	14	41
	4	0	2464568.7	4521639.6		14	41
	5	1	2464491.1	4521653.0	3.0	731	2192
	5	2	2464482.1	4521632.7	4.4	289	1272
	5	3	2464490.5	4521615.6	3.0	34	102
	5	4	2464495.6	4521623.6	3.0	17	51
	5	5	2464523.4	4521629.3	3.0	76	228
	5	0	2464496.5	4521630.8		1146	3844
	6	1	2464526.5	4521708.4	4.4	180	794
	6	2	2464511.9	4521713.9	9.5	246	2341
	6	0	2464519.2	4521711.2		427	3134
	7	1	2464522.8	4521759.7	3.6	102	366
	7	0	2464522.8	4521759.7		102	366
	8	1	2464462.3	4521837.4	3.6	925	3331
	8	0	2464462.3	4521837.4		925	3331
	9	1	2464556.8	4521834.6	3.6	67	241
	9	0	2464556.8	4521834.6		67	241
	10	1	2464552.5	4521884.9	6.7	330	2210
	10	0	2464552.5	4521884.9		330	2210
	11	1	2464601.2	4521907.6	5.0	251	1255
	11	0	2464601.2	4521907.6		251	1255
	12	1	2464620.4	4521839.6	5.9	186	1100
	12	0	2464620.4	4521839.6		186	1100
	13	1	2464640.2	4521790.0	6.1	164	1000
	13	2	2464628.3	4521784.7	7.8	98	765
	13	3	2464622.1	4521792.4	3.9	13	51
	13	0	2464630.2	4521789.0		275	1816
	14	1	2464601.7	4521750.7	6.5	171	1110
	14	2	2464615.4	4521746.5	9.9	130	1283
	14	3	2464606.9	4521736.5	6.5	175	1141
	14	4	2464631.0	4521745.7	3.2	65	209
	14	5	2464625.2	4521759.7	3.2	63	202
	14	6	2464646.3	4521767.4	6.5	171	1109
	14	7	2464642.6	4521756.2	9.9	126	1248
	14	8	2464653.5	4521754.7	6.5	180	1167
	14	0	2464627.8	4521752.2		1081	7470
	15	1	2464639.3	4521722.1	8.9	204	1818
	15	2	2464632.4	4521715.5	6.1	96	589
	15	3	2464647.3	4521720.3	6.1	51	310
	15	0	2464639.7	4521719.3		351	2716
	16	1	2464624.5	4521703.5	2.0	53	105
	16	0	2464624.5	4521703.5		53	105
	17	1	2464618.7	4521677.6	4.4	193	851
	17	0	2464618.7	4521677.6		193	851
	18	1	2464649.5	4521661.4	20.7	854	17684
	18	0	2464649.5	4521661.4		854	17684
	19	1	2464687.5	4521645.3	5.0	295	1477
	19	0	2464687.5	4521645.3		295	1477
	20	1	2464725.4	4521682.1	9.8	40	390
	20	2	2464713.8	4521675.9	10.6	121	1280
	20	3	2464702.1	4521672.0	5.9	46	272
	20	4	2464722.6	4521657.4	9.8	187	1829
	20	5	2464728.7	4521661.2	11.4	254	2898
	20	6	2464733.0	4521640.0	9.8	38	377

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20	7	2464724.1	4521642.2	5.7	25	143	.
20	8	2464730.4	4521637.3	5.7	19	107	.
20	0	2464722.5	4521658.5		730	7296	.
21	1	2464791.4	4521662.5	5.3	123	653	.
21	0	2464791.4	4521662.5		123	653	.
22	1	2464788.6	4521734.5	5.5	23	127	.
22	2	2464788.1	4521726.6	8.0	146	1166	.
22	3	2464778.8	4521720.1	5.5	43	235	.
22	0	2464785.2	4521727.1		212	1528	.
23	1	2464764.7	4521763.1	5.9	535	3157	.
23	0	2464764.7	4521763.1		535	3157	.
24	1	2464756.0	4521775.1	3.0	12	35	.
24	0	2464756.0	4521775.1		12	35	.
25	1	2464767.5	4521778.9	3.0	13	38	.
25	0	2464767.5	4521778.9		13	38	.
26	1	2464771.2	4521797.3	3.0	14	43	.
26	2	2464764.3	4521790.2	6.0	60	359	.
26	0	2464767.7	4521793.8		74	402	.
27	1	2464736.2	4521779.8	5.6	119	666	.
27	0	2464736.2	4521779.8		119	666	.
28	1	2464744.7	4521822.7	6.5	453	2943	.
28	2	2464750.0	4521815.2	9.8	206	2022	.
28	0	2464747.4	4521819.0		659	4965	.
29	1	2464726.8	4521861.2	7.0	528	3694	.
29	2	2464738.9	4521848.7	6.1	331	2017	.
29	3	2464757.2	4521852.4	3.7	202	747	.
29	0	2464741.0	4521854.1		1060	6458	.
30	1	2464707.1	4521932.9	4.4	171	750	.
30	2	2464731.8	4521932.8	7.3	235	1713	.
30	0	2464719.4	4521932.9		405	2464	.
31	1	2464681.9	4521928.4	7.9	258	2037	.
31	0	2464681.9	4521928.4		258	2037	.
32	1	2464657.2	4521915.6	8.0	245	1960	.
32	2	2464648.4	4521928.9	4.9	101	494	.
32	0	2464652.8	4521922.2		346	2454	.
33	1	2464627.3	4521913.7	6.3	444	2794	.
33	2	2464632.5	4521930.7	3.0	130	390	.
33	0	2464629.9	4521922.2		574	3185	.
34	1	2464580.4	4521844.4	5.2	64	331	.
34	2	2464568.6	4521848.1	9.3	222	2068	.
34	3	2464564.0	4521855.9	5.6	97	545	.
34	0	2464571.0	4521849.5		384	2945	.
35	1	2464651.6	4521863.4	7.9	310	2445	.
35	0	2464651.6	4521863.4		310	2445	.
36	1	2464671.3	4521883.2	4.4	239	1050	.
36	0	2464671.3	4521883.2		239	1050	.
37	1	2464676.2	4521751.5	3.3	32	105	.
37	0	2464676.2	4521751.5		32	105	.
38	1	2464847.3	4521684.6	7.8	296	2306	.
38	2	2464848.4	4521702.2	3.3	64	211	.
38	0	2464847.9	4521693.4		360	2517	.
39	1	2464878.2	4521691.7	8.0	252	2013	.
39	0	2464878.2	4521691.7		252	2013	.
40	1	2464834.3	4521713.6	7.8	164	1277	.
40	0	2464834.3	4521713.6		164	1277	.
41	1	2464869.1	4521722.3	8.4	108	903	.
41	2	2464862.2	4521718.6	4.6	42	193	.
41	0	2464865.7	4521720.4		149	1096	.
42	1	2464889.9	4521732.7	4.8	123	592	.
42	0	2464889.9	4521732.7		123	592	.
43	1	2464930.4	4521724.5	8.2	145	1185	.
43	0	2464930.4	4521724.5		145	1185	.
44	1	2464880.1	4521760.3	10.7	328	3508	.
44	0	2464880.1	4521760.3		328	3508	.

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45	1	2464835.2	4521734.7	13.0	247	3213	.
45	2	2464831.2	4521743.9	8.0	167	1333	.
45	0	2464833.2	4521739.3		414	4546	.
46	1	2464821.3	4521757.6	11.6	150	1738	.
46	0	2464821.3	4521757.6		150	1738	.
47	1	2464870.1	4521782.3	9.0	203	1826	.
47	2	2464862.3	4521781.0	2.8	32	91	.
47	0	2464866.2	4521781.7		235	1916	.
48	1	2464809.2	4521799.0	3.8	157	596	.
48	0	2464809.2	4521799.0		157	596	.
49	1	2464802.3	4521903.9	8.2	272	2227	.
49	0	2464802.3	4521903.9		272	2227	.
50	1	2464868.8	4521915.6	4.3	281	1209	.
50	0	2464868.8	4521915.6		281	1209	.
51	1	2464881.3	4521895.2	6.8	156	1059	.
51	0	2464881.3	4521895.2		156	1059	.
52	1	2464882.4	4521875.7	6.5	383	2492	.
52	0	2464882.4	4521875.7		383	2492	.
53	1	2464882.4	4521855.8	7.8	228	1777	.
53	0	2464882.4	4521855.8		228	1777	.
54	1	2464889.2	4521835.1	10.0	82	822	.
54	2	2464882.3	4521835.7	7.7	46	356	.
54	3	2464895.4	4521838.8	7.8	42	327	.
54	0	2464889.0	4521836.5		170	1504	.
55	1	2464886.5	4521816.3	7.3	98	716	.
55	2	2464901.1	4521820.1	7.3	233	1699	.
55	0	2464893.8	4521818.2		331	2415	.
56	1	2464916.7	4521805.5	7.0	61	427	.
56	0	2464916.7	4521805.5		61	427	.
57	1	2464954.7	4521807.9	10.8	173	1867	.
57	0	2464954.7	4521807.9		173	1867	.
58	1	2464958.6	4521786.7	8.1	164	1326	.
58	0	2464958.6	4521786.7		164	1326	.
59	1	2464964.2	4521762.5	7.7	142	1095	.
59	2	2464974.1	4521757.6	4.8	45	214	.
59	0	2464969.1	4521760.0		187	1308	.
60	1	2464981.4	4521728.8	8.4	213	1790	.
60	0	2464981.4	4521728.8		213	1790	.
61	1	2464972.0	4521821.4	13.6	91	1234	.
61	2	2464969.8	4521815.5	11.0	19	205	.
61	3	2464977.7	4521817.8	11.0	10	107	.
61	0	2464973.2	4521818.2		119	1545	.
62	1	2464975.0	4521799.8	10.7	79	845	.
62	2	2464981.6	4521802.6	13.5	137	1843	.
62	0	2464978.3	4521801.2		216	2688	.
63	1	2464983.8	4521781.5	10.8	167	1804	.
63	2	2464991.4	4521771.8	12.9	79	1016	.
63	0	2464987.6	4521776.7		246	2819	.
64	1	2465000.1	4521745.9	8.0	197	1578	.
64	0	2465000.1	4521745.9		197	1578	.
65	1	2465006.4	4521783.2	8.1	130	1051	.
65	0	2465006.4	4521783.2		130	1051	.
66	1	2465036.6	4521781.7	7.3	164	1194	.
66	0	2465036.6	4521781.7		164	1194	.
67	1	2465072.1	4521775.2	5.0	337	1687	.
67	0	2465072.1	4521775.2		337	1687	.
68	1	2464825.1	4521775.8	15.2	102	1556	.
68	2	2464814.3	4521772.4	17.8	79	1406	.
68	3	2464807.5	4521770.5	15.2	38	577	.
68	0	2464815.6	4521772.9		219	3539	.
69	1	2465041.2	4521762.9	3.6	51	184	.
69	0	2465041.2	4521762.9		51	184	.
70	1	2464659.7	4521718.8	3.0	45	134	.
70	0	2464659.7	4521718.8		45	134	.

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71	1	2465167.0	4521895.9	3.9	133	518	.
71	2	2465165.0	4521907.5	6.7	104	695	.
71	0	2465166.0	4521901.7		237	1213	.
72	1	2465046.6	4521752.8	5.5	97	536	.
72	2	2465049.8	4521745.3	6.2	51	314	.
72	3	2465050.5	4521739.1	5.3	56	295	.
72	0	2465049.0	4521745.8		204	1144	.

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0	Zona s1_2							
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
	1	1	2464535.7	4521517.1	5.6	192	1075	.
	1	0	2464535.7	4521517.1		192	1075	
	2	1	2464528.2	4521546.5	7.9	223	1764	.
	2	0	2464528.2	4521546.5		223	1764	
	3	1	2464551.9	4521529.2	9.7	153	1487	.
	3	2	2464560.7	4521519.2	4.0	45	179	.
	3	0	2464556.3	4521524.2		198	1667	
	4	1	2464591.5	4521583.0	10.2	143	1455	.
	4	0	2464591.5	4521583.0		143	1455	
	5	1	2464588.0	4521570.0	3.8	46	176	.
	5	0	2464588.0	4521570.0		46	176	
	6	1	2464634.0	4521553.1	20.2	1178	23800	.
	6	0	2464634.0	4521553.1		1178	23800	
	7	1	2464718.9	4521590.7	20.7	1119	23172	.
	7	0	2464718.9	4521590.7		1119	23172	
	8	1	2464696.7	4521484.6	7.9	143	1128	.
	8	0	2464696.7	4521484.6		143	1128	
0								
0								

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0 Zona s1_3						
0	Ed	Cf	Bx	By	Qc-Qt	Sup
1	1	2464881.2	4521232.0		8.1	245
1	0	2464881.2	4521232.0			245
2	1	2465025.3	4521259.9		3.2	39
2	0	2465025.3	4521259.9			39
3	1	2464865.6	4521345.4		3.0	48
3	0	2464865.6	4521345.4			48
4	1	2465017.7	4521423.3		3.0	15
4	0	2465017.7	4521423.3			15
5	1	2464918.5	4521595.0		5.0	340
5	0	2464918.5	4521595.0			340
6	1	2464855.6	4521620.4		3.0	10
6	0	2464855.6	4521620.4			10
7	1	2464861.5	4521610.3		2.9	50
7	0	2464861.5	4521610.3			50
8	1	2464858.8	4521639.4		10.4	425
8	0	2464858.8	4521639.4			425
9	1	2464872.2	4521593.5		4.8	359
9	0	2464872.2	4521593.5			359
10	1	2464912.0	4521665.9		14.8	216
10	0	2464912.0	4521665.9			216
11	1	2464935.5	4521609.5		9.5	150
11	0	2464935.5	4521609.5			150
12	1	2465289.8	4521465.1		5.2	134
12	0	2465289.8	4521465.1			134
13	1	2465107.5	4521372.4		3.0	7
13	0	2465107.5	4521372.4			7
14	1	2465329.8	4521401.5		3.0	33
14	0	2465329.8	4521401.5			33
15	1	2465340.1	4521399.5		3.7	44
15	2	2465344.7	4521394.2		6.5	58
15	0	2465342.4	4521396.8			102
16	1	2465332.0	4521387.4		3.2	35
16	0	2465332.0	4521387.4			35
17	1	2465401.6	4521450.1		7.6	146
17	0	2465401.6	4521450.1			146
18	1	2465467.0	4521434.9		10.2	125
18	0	2465467.0	4521434.9			125
19	1	2465452.8	4521458.1		5.2	213
19	2	2465442.8	4521445.9		2.7	16
19	0	2465447.8	4521452.0			229
20	1	2465448.5	4521477.1		9.0	137
20	0	2465448.5	4521477.1			137
21	1	2465476.3	4521485.4		11.2	89
21	0	2465476.3	4521485.4			89
22	1	2465479.0	4521500.9		3.5	105
22	2	2465493.7	4521504.4		8.2	90
22	3	2465486.6	4521494.4		11.2	131
22	0	2465486.4	4521499.9			326
23	1	2465474.5	4521513.1		5.1	168
23	2	2465495.3	4521518.0		8.4	104
23	0	2465484.9	4521515.5			272
24	1	2465494.7	4521530.3		4.4	73
24	2	2465503.3	4521528.4		7.5	133
24	0	2465499.0	4521529.3			205
25	1	2465489.3	4521551.4		2.5	48
25	2	2465496.0	4521545.7		4.2	71
25	3	2465508.4	4521550.0		6.0	63
25	4	2465516.9	4521550.0		2.8	20
25	0	2465502.7	4521549.3			202
26	1	2465484.5	4521535.2		2.9	29
26	0	2465484.5	4521535.2			29
27	1	2465458.5	4521525.1		6.1	152
						Vol
						1988
						1988
						125
						125
						145
						145
						45
						45
						1698
						1698
						30
						30
						145
						145
						4416
						4416
						1723
						1723
						3194
						3194
						1420
						1420
						696
						696
						20
						20
						100
						100
						163
						379
						541
						112
						112
						1107
						1107
						1279
						1279
						1108
						42
						1151
						1235
						1235
						991
						991
						368
						739
						1463
						2569
						856
						871
						1727
						320
						996
						1316
						121
						296
						381
						55
						853
						85
						85
						930

Des

27	0	2465458.5	4521525.1		152	930	
28	1	2465465.8	4521565.3	9.0	199	1788	.
28	0	2465465.8	4521565.3		199	1788	.
29	1	2465429.3	4521529.4	10.0	84	837	.
29	2	2465430.3	4521524.9	13.0	35	461	.
29	3	2465428.2	4521519.6	10.0	19	189	.
29	4	2465422.3	4521520.4	6.4	17	110	.
29	0	2465427.5	4521523.5		155	1597	.
30	1	2465434.4	4521556.3	9.6	156	1501	.
30	0	2465434.4	4521556.3		156	1501	.
31	1	2465421.2	4521573.4	4.6	156	718	.
31	0	2465421.2	4521573.4		156	718	.
32	1	2465239.9	4521582.0	3.0	10	29	.
32	0	2465239.9	4521582.0		10	29	.
33	1	2465178.5	4521882.1	7.0	134	937	.
33	0	2465178.5	4521882.1		134	937	.
34	1	2465011.1	4521649.3	3.4	50	169	.
34	0	2465011.1	4521649.3		50	169	.
35	1	2464996.4	4521691.0	3.0	13	38	.
35	0	2464996.4	4521691.0		13	38	.
36	1	2465038.5	4521661.1	3.9	44	170	.
36	0	2465038.5	4521661.1		44	170	.
37	1	2465018.2	4521703.4	3.2	144	461	.
37	0	2465018.2	4521703.4		144	461	.
38	1	2465028.7	4521710.2	3.0	20	59	.
38	0	2465028.7	4521710.2		20	59	.
39	1	2465083.1	4521733.5	7.6	162	1232	.
39	0	2465083.1	4521733.5		162	1232	.
40	1	2465114.0	4521766.2	7.7	207	1592	.
40	0	2465114.0	4521766.2		207	1592	.
41	1	2465135.4	4521769.8	7.5	113	850	.
41	0	2465135.4	4521769.8		113	850	.
42	1	2465128.7	4521788.5	9.8	104	1021	.
42	0	2465128.7	4521788.5		104	1021	.
43	1	2465156.3	4521784.7	12.0	244	2927	.
43	0	2465156.3	4521784.7		244	2927	.
44	1	2465150.7	4521815.9	5.0	334	1668	.
44	0	2465150.7	4521815.9		334	1668	.
45	1	2465203.7	4521788.2	9.5	297	2818	.
45	0	2465203.7	4521788.2		297	2818	.
46	1	2465231.6	4521773.3	4.7	105	495	.
46	2	2465241.5	4521777.2	8.3	56	467	.
46	0	2465236.5	4521775.2		162	962	.
47	1	2465228.9	4521761.0	3.7	32	119	.
47	0	2465228.9	4521761.0		32	119	.
48	1	2465250.6	4521770.6	3.0	51	154	.
48	0	2465250.6	4521770.6		51	154	.
49	1	2465330.1	4521802.2	7.2	217	1562	.
49	0	2465330.1	4521802.2		217	1562	.
50	1	2464838.7	4521527.2	8.7	216	1876	.
50	0	2464838.7	4521527.2		216	1876	.
51	1	2464833.1	4521558.0	11.9	198	2355	.
51	0	2464833.1	4521558.0		198	2355	.
52	1	2464873.5	4521564.6	9.5	179	1699	.
52	0	2464873.5	4521564.6		179	1699	.
53	1	2464875.1	4521540.4	12.5	174	2177	.
53	0	2464875.1	4521540.4		174	2177	.
54	1	2465052.9	4521605.8	3.0	28	85	.
54	0	2465052.9	4521605.8		28	85	.
55	1	2464979.2	4521640.8	27.0	1311	35401	.
55	0	2464979.2	4521640.8		1311	35401	.
56	1	2464825.0	4521570.6	3.4	34	115	.
56	0	2464825.0	4521570.6		34	115	.
57	1	2464800.4	4521607.8	14.5	546	7920	.

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57	0	2464800.4	4521607.8		546	7920	
58	1	2464837.5	4521612.7	14.2	674	9578	.
58	0	2464837.5	4521612.7		674	9578	.
59	1	2464929.6	4521660.2	3.4	46	156	.
59	0	2464929.6	4521660.2		46	156	.
60	1	2464921.8	4521679.3	3.6	18	64	.
60	2	2464927.5	4521678.4	3.9	41	161	.
60	0	2464924.7	4521678.8		59	225	.
61	1	2465063.2	4521715.2	10.8	157	1698	.
61	0	2465063.2	4521715.2		157	1698	.
62	1	2465088.0	4521650.8	28.0	1266	35455	.
62	0	2465088.0	4521650.8		1266	35455	.
63	1	2464869.3	4521302.1	8.3	1498	12433	.
63	2	2464888.5	4521269.6	10.8	1157	12491	.
63	3	2464890.0	4521288.1	2.6	112	292	.
63	4	2464908.9	4521285.0	10.1	171	1726	.
63	5	2464900.5	4521309.1	3.5	332	1161	.
63	6	2464898.8	4521316.6	2.6	671	1744	.
63	7	2464939.0	4521314.3	8.5	918	7802	.
63	8	2464963.6	4521304.3	7.0	1821	12749	.
63	9	2464965.4	4521282.5	15.1	281	4248	.
63	10	2464952.2	4521276.5	2.5	198	494	.
63	11	2465005.9	4521281.6	16.4	1075	17629	.
63	12	2464986.4	4521288.1	14.5	141	2045	.
63	13	2465018.0	4521301.9	7.8	185	1443	.
63	14	2465018.3	4521312.6	7.8	104	810	.
63	15	2465012.8	4521331.2	6.0	1088	6527	.
63	16	2464972.4	4521329.0	6.0	1084	6502	.
63	17	2465013.4	4521363.2	6.0	1241	7447	.
63	18	2464972.3	4521370.9	6.0	1152	6913	.
63	19	2464937.5	4521366.0	11.1	168	1861	.
63	20	2464942.8	4521348.5	8.0	362	2894	.
63	21	2464988.5	4521358.6	3.1	592	1835	.
63	0	2464954.5	4521314.3		14349	111046	.
64	1	2464927.3	4521632.4	6.8	1120	7613	.
64	0	2464927.3	4521632.4		1120	7613	.

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ms

0 Zona sl_4							
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464417.7	4521261.4	7.1	411	2918	.
1	2	2464430.2	4521258.1	3.6	302	1087	.
1	3	2464446.8	4521255.0	24.3	710	17263	.
1	4	2464445.6	4521239.2	6.9	172	1185	.
1	0	2464435.1	4521253.4		1595	22454	.
2	1	2464378.8	4521216.3	8.7	1226	10663	.
2	2	2464385.9	4521203.9	5.0	40	199	.
2	0	2464382.4	4521210.1		1265	10862	.
3	1	2464446.5	4521211.1	23.5	235	5515	.
3	2	2464473.4	4521205.5	9.3	342	3178	.
3	0	2464460.0	4521208.3		576	8693	.
4	1	2464342.5	4521266.3	4.1	51	208	.
4	0	2464342.5	4521266.3		51	208	.
5	1	2464422.4	4521207.8	4.5	285	1282	.
5	0	2464422.4	4521207.8		285	1282	.
6	1	2464405.4	4521310.1	4.3	278	1196	.
6	2	2464435.0	4521297.2	10.8	420	4533	.
6	3	2464407.1	4521287.3	7.2	1924	13852	.
6	4	2464356.1	4521269.3	4.6	689	3170	.
6	5	2464411.2	4521265.3	4.6	321	1476	.
6	0	2464403.0	4521285.8		3632	24227	.

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yes

0 Zona s1_5							
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2464490.6	4521339.2	20.8	607	12619
	1	0	2464490.6	4521339.2		607	12619
	2	1	2464479.3	4521296.7	14.4	99	1433
	2	2	2464483.2	4521304.9	17.8	97	1725
	2	3	2464508.5	4521307.4	20.7	524	10848
	2	4	2464534.1	4521315.9	17.8	67	1199
	2	5	2464537.2	4521324.1	14.4	308	4438
	2	0	2464508.5	4521309.8		1096	19642
	3	1	2464487.8	4521272.1	21.0	442	9280
	3	0	2464487.8	4521272.1		442	9280
	4	1	2464530.9	4521246.3	22.2	427	9476
	4	0	2464530.9	4521246.3		427	9476
	5	1	2464578.4	4521226.0	20.5	877	17974
	5	0	2464578.4	4521226.0		877	17974
	6	1	2464557.6	4521360.7	21.0	506	10616
	6	2	2464601.6	4521373.6	21.3	531	11301
	6	3	2464636.6	4521381.3	21.5	487	10461
	6	0	2464598.6	4521371.9		1523	32378
	7	1	2464549.1	4521307.3	3.0	16	47
	7	0	2464549.1	4521307.3		16	47
	8	1	2464576.7	4521317.9	20.4	926	18888
	8	0	2464576.7	4521317.9		926	18888
	9	1	2464614.1	4521313.0	2.7	72	195
	9	0	2464614.1	4521313.0		72	195
	10	1	2464635.8	4521325.6	16.9	880	14867
	10	0	2464635.8	4521325.6		880	14867
	11	1	2464629.2	4521229.6	20.6	993	20465
	11	0	2464629.2	4521229.6		993	20465
	12	1	2464610.7	4521265.7	2.5	158	395
	12	2	2464639.8	4521280.1	21.6	1201	25933
	12	3	2464695.0	4521276.1	18.1	68	1231
	12	4	2464684.7	4521270.2	15.0	93	1388
	12	0	2464657.5	4521273.0		1519	28948
	13	1	2464849.7	4521234.6	5.0	64	318
	13	2	2464853.4	4521225.0	8.0	88	705
	13	0	2464851.5	4521229.8		152	1023
	14	1	2464749.2	4521292.6	20.7	444	9195
	14	2	2464755.3	4521312.0	3.5	94	329
	14	3	2464779.3	4521313.7	20.7	874	18100
	14	0	2464761.2	4521306.1		1413	27624
	15	1	2464794.6	4521348.4	3.7	81	299
	15	0	2464794.6	4521348.4		81	299
	16	1	2464805.6	4521322.6	4.6	143	656
	16	2	2464815.6	4521334.2	2.5	55	139
	16	0	2464810.6	4521328.4		198	794
	17	1	2464816.4	4521318.0	4.8	56	271
	17	0	2464816.4	4521318.0		56	271
	18	1	2464829.1	4521326.3	9.3	150	1397
	18	0	2464829.1	4521326.3		150	1397
	19	1	2464819.4	4521354.3	5.4	36	194
	19	2	2464814.5	4521353.3	2.2	48	105
	19	3	2464818.1	4521362.1	4.9	98	480
	19	4	2464812.2	4521366.6	2.9	30	87
	19	0	2464816.0	4521359.1		212	866
	20	1	2464833.2	4521352.1	5.0	71	353
	20	0	2464833.2	4521352.1		71	353
	21	1	2464845.9	4521369.3	5.2	86	447
	21	2	2464847.7	4521375.9	3.2	32	103
	21	0	2464846.8	4521372.6		118	550
	22	1	2464839.5	4521380.5	3.2	20	66
	22	0	2464839.5	4521380.5		20	66
	23	1	2464798.3	4521407.7	8.0	69	550

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23	2	2464806.2	4521409.9	11.3	47	537	.
23	3	2464814.3	4521412.5	14.7	100	1468	.
23	4	2464823.6	4521413.7	11.3	45	506	.
23	5	2464836.6	4521409.2	5.7	254	1446	.
23	0	2464815.8	4521410.6		515	4507	.
24	1	2464701.2	4521236.1	5.3	227	1203	.
24	2	2464719.8	4521221.8	9.6	533	5116	.
24	0	2464710.5	4521229.0		760	6319	.
25	1	2464748.1	4521241.4	17.0	593	10089	.
25	2	2464771.6	4521223.9	7.2	150	1082	.
25	3	2464790.1	4521219.3	21.0	377	7917	.
25	4	2464787.2	4521246.4	7.2	112	805	.
25	5	2464791.9	4521262.0	17.0	542	9212	.
25	0	2464777.8	4521238.6		1774	29105	.

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yes

0 Zona s1_6							
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464881.6	4521206.1	5.2	51	265	.
1	2	2464886.1	4521202.1	9.0	55	495	.
1	0	2464883.8	4521204.1		106	760	.
2	1	2464924.6	4521202.7	7.2	24	171	.
2	0	2464924.6	4521202.7		24	171	.
3	1	2465100.6	4521237.5	3.1	23	71	.
3	0	2465100.6	4521237.5		23	71	.
4	1	2465090.9	4521205.2	10.8	28	303	.
4	2	2465093.2	4521200.6	5.8	36	208	.
4	3	2465105.8	4521204.1	15.7	161	2523	.
4	4	2465100.9	4521211.2	2.8	47	133	.
4	5	2465125.2	4521225.3	4.0	364	1456	.
4	6	2465116.2	4521201.4	9.5	28	262	.
4	0	2465105.4	4521208.0		664	4884	.
5	1	2465141.7	4521205.5	15.3	134	2044	.
5	2	2465150.3	4521200.5	5.1	22	110	.
5	0	2465146.0	4521203.0		155	2155	.
6	1	2465288.9	4521251.0	5.3	70	371	.
6	2	2465280.8	4521241.6	8.7	327	2848	.
6	3	2465273.5	4521232.9	5.3	58	306	.
6	0	2465281.1	4521241.9		455	3525	.
7	1	2465348.2	4521258.3	10.0	134	1344	.
7	2	2465338.7	4521264.5	13.0	203	2633	.
7	3	2465326.3	4521261.9	10.0	133	1329	.
7	0	2465337.8	4521261.6		470	5305	.
8	1	2465339.5	4521240.3	2.1	27	57	.
8	0	2465339.5	4521240.3		27	57	.
9	1	2465347.5	4521232.5	3.3	68	226	.
9	2	2465337.2	4521229.2	12.0	168	2018	.
9	3	2465322.5	4521224.6	4.2	39	165	.
9	4	2465323.0	4521231.0	7.4	17	124	.
9	0	2465332.5	4521229.3		293	2534	.
10	1	2465377.6	4521239.9	0.0	92	0	.
10	0	2465377.6	4521239.9		92	0	.
11	1	2465394.5	4521202.6	6.2	61	375	.
11	2	2465389.5	4521214.1	5.6	93	521	.
11	0	2465392.0	4521208.4		154	896	.
12	1	2465435.3	4521227.8	10.8	141	1521	.
12	0	2465435.3	4521227.8		141	1521	.
13	1	2465188.3	4521244.6	3.5	180	629	.
13	0	2465188.3	4521244.6		180	629	.
14	1	2465433.4	4521255.9	7.8	269	2096	.
14	0	2465433.4	4521255.9		269	2096	.
15	1	2465417.3	4521208.1	7.4	225	1662	.
15	0	2465417.3	4521208.1		225	1662	.
16	1	2465413.1	4521233.2	6.5	156	1015	.
16	0	2465413.1	4521233.2		156	1015	.

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ms.

0 Zona s2_4

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
	1	1	2463916.6	4521080.7	4.5	82	369	.
	1	0	2463916.6	4521080.7		82	369	
	2	1	2463943.5	4521099.0	3.0	29	86	.
	2	0	2463943.5	4521099.0		29	86	
	3	1	2463961.9	4521050.5	2.7	47	128	.
	3	0	2463961.9	4521050.5		47	128	
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0								

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0 Zona s2_7						
0	Ed	Cf	Bx	By	Qc-Qt	Sup
1	1	2463569.2	4520934.0	6.5	65	423
1	0	2463569.2	4520934.0		65	423
2	1	2463842.8	4521052.6	3.4	49	167
2	2	2463851.9	4521056.0	4.2	61	256
2	0	2463847.4	4521054.3		110	423
3	1	2463862.4	4521033.6	4.6	171	786
3	0	2463862.4	4521033.6		171	786
4	1	2463883.4	4521020.2	5.9	298	1761
4	0	2463883.4	4521020.2		298	1761
5	1	2463898.2	4520986.7	2.4	14	33
5	0	2463898.2	4520986.7		14	33
6	1	2463953.7	4520980.3	2.9	37	107
6	0	2463953.7	4520980.3		37	107
7	1	2463877.4	4520975.7	3.0	28	85
7	0	2463877.4	4520975.7		28	85
8	1	2463886.3	4520980.6	4.6	44	201
8	2	2463889.6	4520972.4	8.0	121	967
8	3	2463893.5	4520958.3	9.8	110	1076
8	4	2463900.1	4520941.6	4.3	183	785
8	0	2463892.4	4520963.2		457	3029
9	1	2463917.5	4520918.6	2.4	10	25
9	0	2463917.5	4520918.6		10	25
10	1	2463934.2	4520914.2	3.9	237	923
10	2	2463947.1	4520923.4	7.3	236	1723
10	3	2463965.5	4520923.6	5.3	181	958
10	0	2463948.9	4520920.4		654	3605
11	1	2463890.1	4520932.8	3.9	98	384
11	0	2463890.1	4520932.8		98	384
12	1	2463874.5	4520955.3	2.8	71	199
12	0	2463874.5	4520955.3		71	199
13	1	2463860.1	4520944.6	2.8	28	77
13	0	2463860.1	4520944.6		28	77
14	1	2463904.3	4520899.7	4.2	177	744
14	2	2463881.7	4520891.2	4.6	136	624
14	3	2463869.3	4520891.9	9.3	131	1216
14	4	2463863.2	4520911.3	6.7	131	879
14	5	2463858.3	4520925.6	3.2	60	193
14	0	2463875.4	4520904.0		635	3657
15	1	2463804.9	4521007.2	5.9	134	792
15	2	2463813.0	4521013.0	4.5	291	1310
15	0	2463809.0	4521010.1		425	2102
16	1	2463821.0	4521034.4	6.1	140	854
16	0	2463821.0	4521034.4		140	854
17	1	2463808.5	4520969.8	9.0	249	2239
17	0	2463808.5	4520969.8		249	2239
18	1	2463771.5	4520963.1	7.4	218	1615
18	2	2463781.8	4520966.2	3.2	36	115
18	0	2463776.6	4520964.7		254	1729
19	1	2463780.2	4520934.5	11.0	252	2777
19	2	2463787.1	4520915.3	14.2	220	3121
19	3	2463788.2	4520901.0	10.0	63	632
19	4	2463794.3	4520903.9	11.3	78	877
19	5	2463794.2	4520896.3	12.0	48	574
19	6	2463791.5	4520890.6	9.0	25	226
19	7	2463795.5	4520891.2	9.9	21	204
19	0	2463790.1	4520904.7		707	8412
20	1	2463818.6	4520901.1	7.0	128	897
20	2	2463810.7	4520893.5	4.0	38	152
20	0	2463814.6	4520897.3		166	1049
21	1	2463835.5	4520908.0	3.7	123	455
21	2	2463848.3	4520905.9	7.6	80	607
21	0	2463841.9	4520907.0		203	1062

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22	1	2463842.7	4520884.3	16.8	202	3388	.
22	2	2463853.4	4520883.5	6.8	118	805	.
22	3	2463845.8	4520872.4	2.7	32	85	.
22	4	2463846.9	4520890.5	3.0	17	51	.
22	0	2463847.2	4520882.7		369	4330	.
23	1	2463805.7	4520867.9	12.0	91	1094	.
23	2	2463810.2	4520860.9	8.8	53	467	.
23	3	2463823.8	4520869.6	3.9	200	781	.
23	4	2463819.8	4520884.6	8.1	143	1162	.
23	0	2463814.9	4520870.7		488	3505	.
24	1	2463803.0	4520885.6	2.7	34	91	.
24	0	2463803.0	4520885.6		34	91	.
25	1	2463623.6	4520958.2	3.9	123	481	.
25	0	2463623.6	4520958.2		123	481	.
26	1	2463721.6	4520919.2	6.1	179	1089	.
26	0	2463721.6	4520919.2		179	1089	.
27	1	2463758.3	4520934.9	4.3	144	618	.
27	0	2463758.3	4520934.9		144	618	.
28	1	2463728.3	4520898.9	9.4	293	2752	.
28	0	2463728.3	4520898.9		293	2752	.
29	1	2463757.3	4520909.1	4.3	143	613	.
29	2	2463768.8	4520896.8	5.0	44	219	.
29	3	2463765.0	4520892.6	2.7	45	121	.
29	4	2463768.3	4520886.0	10.0	158	1584	.
29	0	2463764.9	4520896.1		390	2537	.
30	1	2463721.6	4520877.0	6.0	30	180	.
30	2	2463736.2	4520882.1	11.5	162	1861	.
30	3	2463731.3	4520875.0	5.6	53	298	.
30	4	2463742.9	4520867.8	5.6	32	178	.
30	5	2463744.0	4520863.7	4.6	29	131	.
30	0	2463735.2	4520873.1		305	2648	.
31	1	2463734.4	4520827.1	5.1	88	446	.
31	2	2463730.2	4520838.5	8.2	161	1317	.
31	3	2463727.7	4520849.9	7.3	98	716	.
31	0	2463730.7	4520838.5		346	2480	.
32	1	2463725.9	4520820.0	2.0	15	31	.
32	0	2463725.9	4520820.0		15	31	.
33	1	2463700.4	4520856.2	2.6	26	67	.
33	0	2463700.4	4520856.2		26	67	.
34	1	2463682.2	4520853.1	3.0	24	73	.
34	0	2463682.2	4520853.1		24	73	.
35	1	2463723.8	4520863.3	3.9	91	356	.
35	0	2463723.8	4520863.3		91	356	.
36	1	2463787.7	4520858.5	3.0	32	96	.
36	2	2463792.6	4520851.9	7.5	97	724	.
36	3	2463787.9	4520845.4	4.1	12	50	.
36	0	2463789.4	4520851.9		141	870	.

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0	Zona	s2_11						
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2463520.3	4520899.3	3.2	108	345	.	
1	2	2463518.5	4520890.8	5.3	226	1197	.	
1	3	2463535.8	4520878.4	7.8	179	1400	.	
1	4	2463535.3	4520860.9	17.8	162	2880	.	
1	5	2463542.6	4520853.5	13.4	80	1078	.	
1	6	2463530.3	4520871.1	13.5	56	750	.	
1	7	2463546.2	4520845.9	7.0	67	471	.	
1	8	2463567.3	4520871.6	3.5	973	3406	.	
1	9	2463558.4	4520857.5	3.3	80	262	.	
1	10	2463554.9	4520829.0	2.9	56	161	.	
1	12	2463547.3	4520854.2	3.3	25	84	.	
1	13	2463552.0	4520856.2	9.6	36	349	.	
1	0	2463542.4	4520864.0		2049	12386	.	
2	1	2463558.6	4520885.7	6.3	149	936	.	
2	0	2463558.6	4520885.7		149	936	.	
3	1	2463537.9	4520905.8	12.0	258	3094	.	
3	0	2463537.9	4520905.8		258	3094	.	
4	1	2463598.8	4520761.7	14.8	242	3589	.	
4	2	2463620.8	4520765.4	3.0	206	619	.	
4	0	2463609.8	4520763.6		449	4208	.	
5	1	2463633.2	4520783.4	4.6	170	784	.	
5	0	2463633.2	4520783.4		170	784	.	
6	1	2463667.1	4520797.6	15.5	291	4517	.	
6	2	2463683.4	4520804.2	16.5	276	4548	.	
6	3	2463699.1	4520808.6	6.4	151	964	.	
6	0	2463683.2	4520803.5		718	10029	.	
7	1	2463588.3	4520795.8	3.0	52	157	.	
7	2	2463602.3	4520792.6	11.7	251	2935	.	
7	0	2463595.3	4520794.2		303	3092	.	
8	1	2463652.4	4520828.0	12.6	187	2357	.	
8	0	2463652.4	4520828.0		187	2357	.	
9	1	2463633.4	4520847.0	7.4	171	1268	.	
9	0	2463633.4	4520847.0		171	1268	.	
10	1	2463607.4	4520843.6	8.0	165	1323	.	
10	0	2463607.4	4520843.6		165	1323	.	
11	1	2463572.5	4520787.9	5.2	418	2172	.	
11	0	2463572.5	4520787.9		418	2172	.	
12	1	2463628.0	4520812.9	5.7	447	2546	.	
12	0	2463628.0	4520812.9		447	2546	.	
13	1	2463595.2	4520815.9	3.6	129	463	.	
13	0	2463595.2	4520815.9		129	463	.	

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0 Zona s2_12

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2463935.0	4520895.0	4.5	17	75	
1	2	2463936.2	4520883.8	7.8	140	1091	
1	0	2463935.6	4520889.4		156	1165	
2	1	2463959.1	4520892.5	8.8	196	1729	
2	0	2463959.1	4520892.5		196	1729	
3	1	2463980.4	4520902.1	7.4	214	1583	
3	0	2463980.4	4520902.1		214	1583	
4	1	2463994.8	4520862.0	8.0	116	931	
4	2	2463993.7	4520851.2	2.9	53	153	
4	0	2463994.2	4520856.6		169	1084	
5	1	2463996.2	4520799.7	7.7	96	738	
5	0	2463996.2	4520799.7		96	738	
6	1	2463944.8	4520871.1	3.5	38	132	
6	0	2463944.8	4520871.1		38	132	
7	1	2463900.7	4520872.4	12.2	132	1614	
7	2	2463912.3	4520875.9	4.8	161	775	
7	0	2463906.5	4520874.1		294	2389	
8	1	2463897.5	4520859.0	2.6	17	44	
8	0	2463897.5	4520859.0		17	44	
9	1	2463917.1	4520857.9	3.9	95	371	
9	0	2463917.1	4520857.9		95	371	
10	1	2463902.8	4520766.8	4.5	154	694	
10	0	2463902.8	4520766.8		154	694	
11	1	2463920.6	4520765.2	5.2	375	1948	
11	2	2463920.9	4520782.8	3.4	104	353	
11	0	2463920.8	4520774.0		478	2300	
12	1	2463850.5	4520756.1	8.6	543	4669	
12	0	2463850.5	4520756.1		543	4669	
13	1	2463769.4	4520802.5	5.0	839	4193	
13	2	2463772.8	4520818.6	3.2	20	63	
13	0	2463771.1	4520810.5		858	4256	
14	1	2463823.5	4520757.3	3.4	169	575	
14	0	2463823.5	4520757.3		169	575	
15	1	2463793.7	4520826.8	2.0	15	30	
15	0	2463793.7	4520826.8		15	30	
16	1	2463976.5	4520753.5	11.1	395	4380	
16	2	2463993.5	4520744.7	16.2	95	1544	
16	0	2463985.0	4520749.1		490	5923	
17	1	2463976.4	4520709.2	11.8	363	4282	
17	2	2463993.8	4520688.5	8.0	124	996	
17	0	2463985.1	4520698.8		487	5277	
18	1	2463933.6	4520744.0	3.0	50	150	
18	2	2463941.4	4520735.3	10.4	228	2366	
18	0	2463937.5	4520739.7		277	2516	
19	1	2463942.4	4520721.9	3.5	79	276	
19	0	2463942.4	4520721.9		79	276	
20	1	2463950.8	4520709.0	3.5	185	649	
20	0	2463950.8	4520709.0		185	649	
21	1	2463960.1	4520692.6	11.0	212	2333	
21	2	2463964.1	4520680.9	10.3	27	273	
21	3	2463966.7	4520672.7	8.1	139	1125	
21	0	2463963.6	4520682.1		377	3731	
22	1	2463913.4	4520711.4	8.3	502	4165	
22	0	2463913.4	4520711.4		502	4165	
23	1	2463894.9	4520727.6	4.1	225	922	
23	0	2463894.9	4520727.6		225	922	
24	1	2463874.1	4520717.1	2.8	38	105	
24	0	2463874.1	4520717.1		38	105	

no

0 Zona s2_13							
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2463102.0	4520139.5	11.2	32	363	.
1	2	2463108.0	4520122.6	14.8	608	8999	.
1	3	2463123.4	4520142.2	10.7	39	421	.
1	4	2463131.8	4520117.7	10.7	41	438	.
1	5	2463128.6	4520140.2	4.6	82	378	.
1	6	2463133.7	4520123.9	4.6	61	279	.
1	7	2463128.4	4520111.0	4.6	50	228	.
1	8	2463110.1	4520103.4	11.0	20	225	.
1	0	2463120.7	4520125.1		934	11331	.
2	1	2463159.2	4520076.2	3.0	226	679	.
2	2	2463167.0	4520045.2	27.7	1085	30049	.
2	0	2463163.1	4520060.7		1311	30728	.
3	1	2463242.7	4520089.5	24.9	1593	39664	.
3	0	2463242.7	4520089.5		1593	39664	.
4	1	2463292.3	4520144.0	3.2	816	2611	.
4	2	2463303.0	4520126.0	26.8	1062	28475	.
4	0	2463297.6	4520135.0		1878	31085	.
5	1	2463333.4	4520158.2	27.7	857	23726	.
5	0	2463333.4	4520158.2		857	23726	.
6	1	2463392.9	4520183.5	28.5	990	28210	.
6	0	2463392.9	4520183.5		990	28210	.
7	1	2463107.8	4520178.4	3.0	11	34	.
7	2	2463100.7	4520180.0	4.5	28	124	.
7	3	2463112.0	4520182.4	11.5	34	390	.
7	4	2463114.2	4520187.6	8.7	34	296	.
7	5	2463097.8	4520195.4	13.8	415	5722	.
7	6	2463091.4	4520214.4	4.7	45	212	.
7	7	2463106.1	4520211.2	8.7	45	388	.
7	0	2463104.3	4520192.8		611	7166	.
8	1	2463126.2	4520170.5	4.6	86	397	.
8	0	2463126.2	4520170.5		86	397	.
9	1	2463107.5	4520231.1	3.0	16	48	.
9	0	2463107.5	4520231.1		16	48	.
10	1	2463140.4	4520242.7	21.4	692	14802	.
10	0	2463140.4	4520242.7		692	14802	.
11	1	2463123.0	4520294.8	21.0	726	15246	.
11	0	2463123.0	4520294.8		726	15246	.
12	1	2463079.8	4520244.8	3.0	23	70	.
12	2	2463075.4	4520242.5	4.3	40	170	.
12	0	2463077.6	4520243.7		63	240	.
13	1	2463113.0	4520287.6	2.5	14	34	.
13	0	2463113.0	4520287.6		14	34	.
14	1	2462997.9	4520386.6	17.7	431	7624	.
14	2	2463005.1	4520389.9	3.0	12	35	.
14	3	2463011.3	4520386.8	15.0	66	988	.
14	4	2463029.5	4520391.3	9.0	583	5243	.
14	5	2463051.6	4520412.6	9.6	20	189	.
14	6	2463052.9	4520404.4	12.5	120	1497	.
14	7	2463057.7	4520417.6	12.5	91	1134	.
14	8	2463064.1	4520391.3	9.1	672	6113	.
14	9	2463087.6	4520324.8	10.0	371	3711	.
14	10	2463075.8	4520339.4	3.0	151	452	.
14	11	2463055.9	4520352.5	8.6	190	1635	.
14	12	2463045.4	4520347.7	12.2	25	306	.
14	13	2463037.5	4520344.0	9.8	118	1156	.
14	14	2463024.3	4520337.5	17.9	234	4195	.
14	15	2463013.9	4520358.6	16.7	353	5894	.
14	16	2463034.8	4520324.4	3.8	301	1144	.
14	17	2463046.8	4520337.4	6.2	90	560	.
14	18	2463040.9	4520309.3	12.4	149	1852	.
14	19	2463046.4	4520317.2	7.2	13	92	.
14	20	2463058.1	4520306.7	5.6	26	146	.

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14	21	2463052.3	4520301.4	9.4	106	1001	.
14	22	2463051.2	4520289.4	13.9	459	6384	.
14	23	2463079.1	4520298.9	8.3	25	208	.
14	0	2463044.4	4520350.9		4606	51560	.
15	1	2463067.0	4520373.6	8.8	234	2057	.
15	2	2463080.1	4520356.1	6.5	169	1096	.
15	0	2463073.5	4520364.9		402	3153	.
16	1	2463250.5	4520308.3	4.9	76	373	.
16	0	2463250.5	4520308.3		76	373	.
17	1	2463415.7	4520366.5	2.5	11	28	.
17	0	2463415.7	4520366.5		11	28	.
18	1	2463433.7	4520368.8	3.3	204	672	.
18	2	2463422.0	4520385.2	2.9	124	361	.
18	0	2463427.8	4520377.0		328	1033	.
19	1	2463457.7	4520550.5	27.5	474	13028	.
19	2	2463469.8	4520522.9	30.4	521	15848	.
19	3	2463481.2	4520496.4	27.2	432	11748	.
19	0	2463469.6	4520523.3		1427	40624	.
20	1	2463464.5	4520631.9	7.2	642	4623	.
20	2	2463485.1	4520643.7	3.6	110	396	.
20	0	2463474.8	4520637.8		752	5019	.
21	1	2463536.3	4520545.5	2.8	47	132	.
21	0	2463536.3	4520545.5		47	132	.
22	1	2463715.7	4520476.5	23.0	594	13652	.
22	0	2463715.7	4520476.5		594	13652	.
23	1	2463724.9	4520438.0	23.0	584	13429	.
23	0	2463724.9	4520438.0		584	13429	.
24	1	2463726.0	4520413.4	23.0	731	16805	.
24	0	2463726.0	4520413.4		731	16805	.
25	1	2463731.8	4520373.9	23.6	808	19061	.
25	2	2463733.1	4520364.4	5.9	30	178	.
25	0	2463732.4	4520369.1		838	19239	.
26	1	2463742.9	4520387.9	2.5	8	20	.
26	0	2463742.9	4520387.9		8	20	.
27	1	2463661.4	4520365.6	21.0	360	7569	.
27	0	2463661.4	4520365.6		360	7569	.
28	1	2463660.9	4520393.1	22.0	380	8359	.
28	0	2463660.9	4520393.1		380	8359	.
29	1	2463601.0	4520346.7	19.2	760	14600	.
29	0	2463601.0	4520346.7		760	14600	.
30	1	2463596.3	4520385.3	20.0	738	14765	.
30	0	2463596.3	4520385.3		738	14765	.
31	1	2463640.3	4520418.3	23.5	1758	41321	.
31	0	2463640.3	4520418.3		1758	41321	.
32	1	2463651.2	4520461.5	23.6	740	17455	.
32	0	2463651.2	4520461.5		740	17455	.
33	1	2463599.0	4520449.2	3.7	586	2168	.
33	2	2463618.3	4520462.5	6.7	98	654	.
33	0	2463608.7	4520455.9		683	2822	.
34	1	2463594.5	4520489.3	27.2	409	11112	.
34	2	2463620.4	4520494.5	23.9	380	9080	.
34	0	2463607.4	4520491.9		788	20191	.
35	1	2463576.0	4520556.6	11.7	706	8257	.
35	0	2463576.0	4520556.6		706	8257	.
36	1	2463621.6	4520555.9	22.1	1070	23650	.
36	2	2463682.0	4520578.8	25.6	606	15517	.
36	3	2463679.1	4520568.1	3.0	70	211	.
36	0	2463660.9	4520567.6		1747	39378	.
37	1	2463557.7	4520233.6	3.0	35	105	.
37	0	2463557.7	4520233.6		35	105	.
38	1	2463589.8	4520238.9	3.5	60	210	.
38	0	2463589.8	4520238.9		60	210	.
39	1	2463602.2	4520235.7	3.0	35	106	.
39	0	2463602.2	4520235.7		35	106	.

yes

40	1	2463611.8	4520243.1	4.0	102	408	.
40	0	2463611.8	4520243.1		102	408	.
41	1	2463624.0	4520244.2	12.2	29	357	.
41	2	2463636.3	4520250.6	13.8	265	3658	.
41	3	2463649.1	4520250.9	8.6	29	249	.
41	4	2463653.2	4520251.7	4.5	20	89	.
41	5	2463665.0	4520253.9	4.5	138	619	.
41	6	2463658.5	4520261.7	3.0	88	263	.
41	7	2463662.7	4520271.9	3.0	56	168	.
41	8	2463681.6	4520256.2	9.2	35	325	.
41	9	2463688.7	4520256.9	11.7	51	592	.
41	10	2463696.3	4520261.1	8.0	110	877	.
41	11	2463686.2	4520274.6	15.8	372	5884	.
41	12	2463703.5	4520286.3	5.5	35	191	.
41	13	2463669.2	4520278.1	9.7	135	1308	.
41	14	2463659.3	4520280.8	3.0	17	50	.
41	0	2463666.7	4520262.8		1379	14631	.
42	1	2463642.7	4520267.7	6.2	29	179	.
42	2	2463643.7	4520283.3	7.7	179	1376	.
42	3	2463641.1	4520293.3	3.5	69	241	.
42	0	2463642.5	4520281.4		276	1795	.
43	1	2463669.2	4520602.2	3.9	98	383	.
43	2	2463654.4	4520620.8	21.2	1042	22098	.
43	3	2463631.7	4520641.0	24.6	539	13262	.
43	0	2463651.8	4520621.3		1680	35743	.
44	1	2463590.7	4520618.2	26.4	486	12830	.
44	0	2463590.7	4520618.2		486	12830	.
45	1	2463578.4	4520649.4	26.3	546	14351	.
45	0	2463578.4	4520649.4		546	14351	.
46	1	2463571.2	4520666.1	26.3	336	8846	.
46	0	2463571.2	4520666.1		336	8846	.
47	1	2463618.6	4520664.1	26.3	472	12422	.
47	2	2463601.7	4520681.0	16.3	300	4889	.
47	0	2463610.1	4520672.6		772	17312	.
48	1	2463565.4	4520713.7	23.0	1025	23580	.
48	2	2463557.7	4520691.7	19.6	225	4401	.
48	3	2463574.9	4520697.6	2.9	243	703	.
48	0	2463566.0	4520701.0		1492	28684	.
49	1	2463718.0	4520511.5	4.7	489	2300	.
49	0	2463718.0	4520511.5		489	2300	.
50	1	2463696.2	4520346.7	12.1	62	749	.
50	2	2463728.5	4520348.9	15.3	828	12666	.
50	3	2463744.5	4520321.8	14.5	1336	19376	.
50	4	2463774.2	4520329.1	4.2	1046	4393	.
50	5	2463776.8	4520300.5	14.7	423	6216	.
50	6	2463760.8	4520311.0	10.9	23	247	.
50	7	2463752.9	4520294.5	20.6	141	2903	.
50	8	2463762.7	4520298.0	17.5	1188	20797	.
50	10	2463782.9	4520262.1	10.9	79	859	.
50	11	2463767.7	4520265.0	10.9	14	157	.
50	0	2463754.7	4520307.8		5140	68363	.
51	1	2463738.4	4520299.8	3.0	11	34	.
51	0	2463738.4	4520299.8		11	34	.
52	1	2463717.0	4520288.6	6.0	17	101	.
52	2	2463724.0	4520287.1	7.1	54	382	.
52	3	2463732.8	4520277.5	7.0	576	4030	.
52	0	2463724.6	4520284.4		646	4512	.
53	1	2463443.3	4520412.6	16.3	826	13461	.
53	0	2463443.3	4520412.6		826	13461	.
54	1	2463720.0	4520299.8	9.0	46	415	.
54	0	2463720.0	4520299.8		46	415	.
55	1	2463301.9	4520302.8	5.2	124	646	.
55	0	2463301.9	4520302.8		124	646	.
56	1	2463506.0	4520482.2	3.5	35	122	.

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56	0	2463506.0	4520482.2		35	122	
57	1	2463570.2	4520490.2	3.2	27	86	.
57	0	2463570.2	4520490.2		27	86	.
58	1	2463432.8	4520584.9	5.2	152	788	.
58	2	2463445.6	4520590.6	6.2	431	2671	.
58	3	2463461.0	4520597.9	5.2	214	1112	.
58	4	2463473.3	4520603.0	9.0	296	2665	.
58	0	2463453.2	4520594.1		1092	7236	.
59	1	2463558.2	4520312.5	7.0	419	2934	.
59	2	2463597.9	4520312.8	7.7	1304	10037	.
59	3	2463588.6	4520286.9	6.6	984	6497	.
59	4	2463564.7	4520296.2	5.7	141	806	.
59	5	2463573.4	4520301.1	4.4	250	1101	.
59	0	2463576.6	4520301.9		3099	21375	.
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0 Zona s2_14							
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2463795.1	4520689.4	4.2		97	409
1	2	2463808.6	4520687.8	7.3		103	754
1	0	2463801.8	4520688.6			201	1163
2	1	2463771.1	4520697.0	5.2		91	472
2	0	2463771.1	4520697.0			91	472
3	1	2463740.3	4520706.7	3.0		77	232
3	0	2463740.3	4520706.7			77	232
4	1	2463740.6	4520682.3	4.5		64	289
4	0	2463740.6	4520682.3			64	289
5	1	2463718.1	4520622.7	12.4		386	4788
5	2	2463734.8	4520632.8	12.0		109	1303
5	3	2463742.3	4520613.2	19.2		925	17766
5	0	2463731.7	4520622.9			1420	23857
6	1	2463682.4	4520649.2	13.6		285	3875
6	2	2463693.9	4520648.0	9.0		23	211
6	3	2463697.8	4520654.6	3.8		73	278
6	0	2463691.3	4520650.6			382	4365
7	1	2463759.4	4520652.4	2.5		95	236
7	0	2463759.4	4520652.4			95	236
8	1	2463763.9	4520639.8	6.3		54	337
8	0	2463763.9	4520639.8			54	337
9	1	2463858.2	4520662.6	4.5		309	1393
9	0	2463858.2	4520662.6			309	1393
10	1	2463911.4	4520643.8	6.6		125	823
10	0	2463911.4	4520643.8			125	823
11	1	2463920.6	4520592.0	3.0		25	76
11	2	2463927.6	4520604.1	20.6		571	11766
11	0	2463924.1	4520598.1			596	11842
12	1	2463899.7	4520563.3	9.9		129	1274
12	0	2463899.7	4520563.3			129	1274
13	1	2463950.3	4520609.0	15.6		275	4283
13	2	2463959.6	4520592.2	11.6		54	629
13	0	2463955.0	4520600.6			329	4912
14	1	2463739.7	4520551.5	13.5		165	2226
14	0	2463739.7	4520551.5			165	2226
15	1	2463766.1	4520550.8	10.3		433	4462
15	2	2463779.9	4520555.4	6.8		264	1796
15	3	2463787.6	4520554.8	3.8		53	203
15	0	2463777.9	4520553.6			751	6461
16	1	2463756.9	4520521.7	9.7		228	2211
16	2	2463776.5	4520529.3	20.6		244	5017
16	3	2463795.8	4520535.7	16.4		174	2854
16	4	2463817.3	4520542.4	6.4		78	500
16	5	2463812.6	4520535.7	7.4		58	432
16	0	2463791.8	4520533.0			782	11014
17	1	2463831.6	4520539.9	10.2		130	1325
17	0	2463831.6	4520539.9			130	1325
18	1	2463854.0	4520530.9	7.3		171	1251
18	2	2463876.5	4520537.3	11.2		105	1172
18	0	2463865.3	4520534.1			276	2424
19	1	2463893.5	4520539.8	2.9		16	46
19	0	2463893.5	4520539.8			16	46
20	1	2463877.3	4520521.4	3.7		123	457
20	0	2463877.3	4520521.4			123	457
21	1	2463869.8	4520506.0	3.7		47	173
21	0	2463869.8	4520506.0			47	173
22	1	2463855.3	4520508.3	6.0		92	549
22	0	2463855.3	4520508.3			92	549
23	1	2463964.5	4520579.7	9.2		137	1260
23	0	2463964.5	4520579.7			137	1260
24	1	2463992.8	4520534.2	24.5		237	5796
24	2	2463984.4	4520548.0	10.9		175	1904

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24	3	2463979.7	4520553.7	14.2	137	1946	.
24	4	2463974.3	4520565.9	10.9	142	1549	.
24	0	2463982.8	4520550.5		690	11195	.
25	1	2463896.1	4520494.9	3.7	110	407	.
25	0	2463896.1	4520494.9		110	407	.
26	1	2463766.6	4520473.3	20.8	642	13364	.
26	2	2463798.8	4520477.6	17.5	218	3810	.
26	3	2463808.9	4520482.6	3.0	26	78	.
26	4	2463779.8	4520511.0	3.2	299	958	.
26	5	2463813.1	4520525.9	2.5	228	571	.
26	0	2463793.4	4520494.1		1414	18781	.
27	1	2463818.3	4520587.2	7.2	70	501	.
27	2	2463826.1	4520590.0	3.9	38	149	.
27	3	2463815.0	4520576.9	3.5	57	200	.
27	0	2463819.8	4520584.7		165	851	.
28	1	2463859.3	4520405.7	24.8	645	15987	.
28	0	2463859.3	4520405.7		645	15987	.
29	1	2463790.7	4520384.5	20.8	126	2631	.
29	2	2463814.5	4520389.3	24.8	835	20703	.
29	3	2463824.7	4520416.4	4.3	169	725	.
29	4	2463852.7	4520427.6	8.0	419	3349	.
29	0	2463820.7	4520404.5		1548	27408	.
30	1	2463782.4	4520419.3	4.3	133	574	.
30	0	2463782.4	4520419.3		133	574	.
31	1	2463785.0	4520435.1	3.0	14	41	.
31	2	2463775.0	4520443.2	8.7	247	2152	.
31	0	2463780.0	4520439.1		261	2193	.
32	1	2463913.2	4520392.7	20.1	437	8793	.
32	0	2463913.2	4520392.7		437	8793	.
33	1	2463895.5	4520408.5	4.5	119	535	.
33	2	2463892.5	4520432.6	17.4	570	9921	.
33	3	2463894.6	4520457.1	4.0	203	811	.
33	0	2463894.2	4520432.7		892	11267	.
34	1	2463878.0	4520447.4	9.0	506	4558	.
34	3	2463865.8	4520485.3	10.9	142	1549	.
34	0	2463871.9	4520466.4		649	6107	.
35	1	2463807.9	4520321.6	4.0	53	212	.
35	2	2463811.1	4520326.3	14.2	26	364	.
35	3	2463807.9	4520331.8	16.0	105	1687	.
35	4	2463803.5	4520341.5	8.0	115	924	.
35	5	2463799.3	4520356.0	14.7	130	1916	.
35	0	2463805.9	4520335.4		430	5103	.
36	1	2463846.3	4520370.5	22.2	1026	22784	.
36	0	2463846.3	4520370.5		1026	22784	.
37	1	2463840.3	4520293.7	5.6	14	80	.
37	2	2463836.7	4520304.4	5.6	16	91	.
37	3	2463843.8	4520300.3	10.8	151	1628	.
37	0	2463840.3	4520299.5		181	1799	.
38	1	2463704.8	4520739.3	17.5	318	5571	.
38	2	2463680.0	4520742.3	4.2	266	1118	.
38	3	2463655.4	4520746.0	18.2	188	3430	.
38	4	2463655.4	4520757.5	3.0	44	132	.
38	5	2463671.9	4520763.3	21.6	370	8002	.
38	6	2463694.4	4520766.6	17.3	190	3294	.
38	7	2463699.4	4520777.5	2.7	180	487	.
38	0	2463680.2	4520756.1		1558	22035	.
39	1	2463735.5	4520738.1	4.1	176	720	.
39	2	2463748.3	4520728.4	7.8	284	2219	.
39	0	2463741.9	4520733.2		460	2939	.
40	1	2463778.3	4520735.5	23.8	666	15857	.
40	0	2463778.3	4520735.5		666	15857	.
41	1	2463816.7	4520720.0	23.8	521	12406	.
41	0	2463816.7	4520720.0		521	12406	.
42	1	2463825.9	4520695.1	9.4	131	1228	.

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42	2	2463841.5	4520689.2	5.8	124	721	.
42	3	2463857.3	4520688.7	8.0	157	1260	.
42	0	2463841.5	4520691.0		412	3208	.
43	1	2463874.9	4520681.0	4.0	81	324	.
43	2	2463885.6	4520677.1	7.4	73	538	.
43	0	2463880.3	4520679.0		154	861	.
44	1	2463996.9	4520517.3	11.8	51	603	.
44	0	2463996.9	4520517.3		51	603	.
45	1	2463996.6	4520491.3	24.9	63	1559	.
45	0	2463996.6	4520491.3		63	1559	.
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0 Zona s2_15							
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2463958.0	4520629.9	3.0	53	160
	1	2	2463965.9	4520619.0	17.5	97	1703
	1	3	2463978.2	4520605.1	7.2	260	1875
	1	4	2463989.3	4520589.1	8.2	236	1938
	1	5	2463995.4	4520575.6	8.0	28	221
	1	6	2463998.1	4520578.2	3.0	24	72
	1	0	2463980.8	4520599.5		699	5968
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0 Zona s2_16								
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
	1	1	2463999.0	4520658.3	5.6	7	39	.
	1	2	2463998.1	4520650.9	22.4	47	1048	.
	1	0	2463998.6	4520654.6		54	1087	

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0 Zona s2_19

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2463405.4	4520148.8	3.0		42	127	.
1	0	2463405.4	4520148.8			42	127	.
2	1	2463217.3	4520021.4	24.2		1476	35713	.
2	0	2463217.3	4520021.4			1476	35713	.
3	1	2463311.0	4520039.2	10.0		374	3743	.
3	2	2463316.9	4520026.4	7.0		40	279	.
3	3	2463321.8	4520046.7	7.0		178	1246	.
3	4	2463329.1	4520036.1	7.0		73	512	.
3	5	2463331.2	4520050.9	8.0		88	707	.
3	6	2463346.8	4520033.3	10.0		374	3740	.
3	7	2463345.4	4520062.6	11.3		545	6157	.
3	8	2463353.0	4520049.5	3.5		18	63	.
3	0	2463331.9	4520043.1			1690	16446	.
4	1	2463366.1	4520092.1	23.5		1012	23775	.
4	0	2463366.1	4520092.1			1012	23775	.
5	1	2463371.2	4520019.9	3.6		26	92	.
5	0	2463371.2	4520019.9			26	92	.
6	1	2463398.4	4520020.2	24.1		999	24071	.
6	0	2463398.4	4520020.2			999	24071	.
7	1	2463415.0	4520109.8	27.0		962	25981	.
7	0	2463415.0	4520109.8			962	25981	.
8	1	2463573.9	4520059.6	23.9		383	9150	.
8	2	2463567.8	4520086.4	24.6		465	11451	.
8	3	2463559.9	4520111.5	25.2		481	12112	.
8	4	2463543.2	4520161.0	24.5		759	18604	.
8	0	2463561.2	4520104.6			2088	51316	.
9	1	2463479.5	4520136.9	4.2		40	169	.
9	0	2463479.5	4520136.9			40	169	.
10	1	2463515.9	4520002.6	6.5		93	603	.
10	0	2463515.9	4520002.6			93	603	.
11	1	2463464.7	4520013.6	7.0		261	1827	.
11	0	2463464.7	4520013.6			261	1827	.
12	1	2463524.6	4520020.3	5.0		11	53	.
12	0	2463524.6	4520020.3			11	53	.
13	1	2463591.5	4520020.8	24.2		672	16267	.
13	0	2463591.5	4520020.8			672	16267	.
14	1	2463441.0	4520151.1	9.9		201	1988	.
14	2	2463457.1	4520167.6	17.5		326	5697	.
14	3	2463481.4	4520178.2	11.8		412	4862	.
14	4	2463496.8	4520172.5	3.2		48	153	.
14	5	2463514.0	4520197.6	11.8		63	747	.
14	6	2463501.9	4520183.6	13.7		172	2363	.
14	7	2463517.9	4520189.0	15.0		345	5169	.
14	8	2463520.4	4520179.7	11.6		93	1077	.
14	0	2463491.3	4520177.4			1659	22056	.
15	1	2463606.0	4520102.5	9.6		180	1725	.
15	2	2463617.0	4520095.0	3.0		56	168	.
15	3	2463628.7	4520086.8	10.2		159	1618	.
15	4	2463628.8	4520075.0	6.6		93	612	.
15	5	2463611.6	4520089.0	8.0		83	665	.
15	6	2463604.6	4520090.9	11.5		33	382	.
15	7	2463600.6	4520084.9	5.0		33	166	.
15	8	2463597.9	4520077.3	5.0		47	236	.
15	9	2463605.7	4520070.7	8.2		163	1334	.
15	10	2463597.5	4520066.1	6.6		25	163	.
15	11	2463598.8	4520061.6	10.4		77	800	.
15	12	2463601.2	4520053.3	7.3		24	172	.
15	13	2463606.1	4520053.4	9.0		153	1379	.
15	14	2463609.2	4520047.6	12.5		27	336	.
15	15	2463609.0	4520042.0	11.0		18	199	.
15	16	2463613.3	4520036.8	12.0		155	1863	.
15	0	2463608.5	4520070.8			1325	11820	.

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16	1	2463613.9	4520070.5	5.0	6	30	.
16	0	2463613.9	4520070.5		6	30	.
17	1	2463714.2	4520191.7	28.4	1541	43766	.
17	2	2463726.2	4520130.7	24.5	1570	38457	.
17	3	2463725.7	4520082.1	27.9	599	16723	.
17	4	2463696.1	4520085.5	7.5	24	183	.
17	5	2463690.5	4520081.1	3.0	19	57	.
17	6	2463698.4	4520077.8	9.1	62	560	.
17	7	2463700.7	4520065.5	14.0	301	4207	.
17	8	2463687.1	4520060.2	10.0	24	239	.
17	9	2463685.4	4520053.1	5.0	193	966	.
17	10	2463665.7	4520050.9	8.2	397	3259	.
17	11	2463647.6	4520040.8	7.3	125	909	.
17	12	2463631.1	4520035.6	10.3	189	1949	.
17	13	2463644.2	4520034.0	4.6	32	146	.
17	0	2463685.6	4520076.1		5075	111422	.
18	1	2463584.5	4520111.9	15.0	176	2645	.
18	0	2463584.5	4520111.9		176	2645	.
19	1	2463612.4	4520117.1	11.5	227	2608	.
19	0	2463612.4	4520117.1		227	2608	.
20	1	2463587.0	4520157.1	23.2	1181	27402	.
20	0	2463587.0	4520157.1		1181	27402	.
21	1	2463623.2	4520171.9	24.0	622	14940	.
21	0	2463623.2	4520171.9		622	14940	.
22	1	2463644.8	4520108.3	24.2	898	21737	.
22	0	2463644.8	4520108.3		898	21737	.
23	1	2463621.9	4520004.1	3.0	110	330	.
23	2	2463632.1	4520011.0	6.9	190	1314	.
23	3	2463644.0	4520015.9	9.0	188	1693	.
23	0	2463632.7	4520010.3		489	3336	.
24	1	2463647.9	4520001.4	4.7	17	79	.
24	0	2463647.9	4520001.4		17	79	.
25	1	2463753.4	4520098.0	14.1	226	3188	.
25	0	2463753.4	4520098.0		226	3188	.
26	1	2463769.5	4520123.6	28.0	694	19433	.
26	2	2463776.8	4520090.7	5.5	227	1251	.
26	3	2463796.2	4520083.4	25.0	328	8212	.
26	0	2463780.8	4520099.2		1250	28896	.
27	1	2463774.2	4520173.1	8.7	237	2058	.
27	0	2463774.2	4520173.1		237	2058	.
28	1	2463798.4	4520126.7	28.0	781	21880	.
28	2	2463810.0	4520098.4	3.0	25	76	.
28	0	2463804.2	4520112.5		807	21956	.
29	1	2463742.8	4520185.8	3.0	70	209	.
29	0	2463742.8	4520185.8		70	209	.
30	1	2463790.0	4520199.6	14.2	405	5753	.
30	0	2463790.0	4520199.6		405	5753	.
31	1	2463608.8	4520222.6	4.0	37	149	.
31	2	2463617.0	4520220.4	4.0	39	155	.
31	3	2463616.8	4520225.3	5.0	48	239	.
31	0	2463614.2	4520222.7		124	543	.
32	1	2463676.9	4520239.5	5.6	255	1429	.
32	2	2463690.7	4520241.1	5.0	110	548	.
32	3	2463708.3	4520239.8	6.5	420	2729	.
32	4	2463724.1	4520241.0	3.6	53	193	.
32	5	2463728.3	4520244.7	8.5	15	126	.
32	6	2463739.4	4520241.7	8.5	25	211	.
32	7	2463732.2	4520239.4	9.4	86	812	.
32	0	2463714.3	4520241.0		964	6047	.
33	1	2463272.4	4520009.1	2.9	151	438	.
33	0	2463272.4	4520009.1		151	438	.
34	1	2463285.4	4520011.8	2.9	304	882	.
34	0	2463285.4	4520011.8		304	882	.
35	1	2463533.4	4520014.7	2.7	68	183	.

MS

35	0	2463533.4	4520014.7		68	183
36	1	2463433.9	4520003.6	7.0	162	1131
36	0	2463433.9	4520003.6		162	1131

0
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es

0 Zona s2_20

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2463851.2	4520253.9	18.0	410	7379	.	
1	2	2463851.2	4520272.0	9.6	109	1042	.	
1	0	2463851.2	4520263.0		519	8421	.	
2	1	2463857.0	4520285.4	5.0	35	174	.	
2	0	2463857.0	4520285.4		35	174	.	
3	1	2463909.8	4520265.1	25.2	1875	47247	.	
3	2	2463902.7	4520297.4	3.7	491	1816	.	
3	3	2463952.4	4520275.5	9.0	52	464	.	
3	0	2463921.6	4520279.3		2417	49527	.	
4	1	2463985.5	4520307.3	4.1	624	2560	.	
4	2	2463992.9	4520330.2	5.1	212	1084	.	
4	0	2463989.2	4520318.7		837	3644	.	
5	1	2463916.4	4520355.4	9.8	103	1009	.	
5	3	2463920.6	4520339.9	17.7	165	2925	.	
5	0	2463918.5	4520347.7		268	3935	.	
6	1	2463926.8	4520329.5	2.5	26	65	.	
6	0	2463926.8	4520329.5		26	65	.	
7	1	2463939.4	4520332.2	4.2	94	397	.	
7	0	2463939.4	4520332.2		94	397	.	
8	1	2463955.6	4520329.8	3.0	56	167	.	
8	0	2463955.6	4520329.8		56	167	.	

0
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MS

0 Zona s2_21								
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
	1	1	2463994.7	4520247.5	21.7	119	2576	.
	1	2	2463997.0	4520265.7	18.5	60	1103	.
	1	3	2463991.7	4520257.9	15.0	100	1494	.
	1	0	2463994.5	4520257.0		278	5174	.
	2	1	2463975.6	4520235.0	14.0	410	5737	.
	2	2	2463989.1	4520207.6	16.7	308	5141	.
	2	0	2463982.3	4520221.3		718	10878	.
	3	1	2463836.7	4520228.1	10.0	21	209	.
	3	2	2463829.4	4520228.9	11.8	41	479	.
	3	3	2463830.9	4520233.7	15.6	141	2200	.
	3	4	2463846.7	4520232.2	10.0	17	173	.
	3	0	2463835.9	4520230.7		220	3060	.
	4	1	2463835.3	4520216.5	15.8	255	4026	.
	4	2	2463849.9	4520223.7	14.0	24	338	.
	4	0	2463842.6	4520220.1		279	4364	.
	5	1	2463867.7	4520207.9	21.1	196	4142	.
	5	2	2463878.3	4520213.8	17.2	49	835	.
	5	3	2463888.5	4520221.8	17.2	60	1038	.
	5	4	2463878.8	4520222.2	19.8	146	2890	.
	5	5	2463885.4	4520213.5	3.0	8	23	.
	5	6	2463898.5	4520232.3	21.0	56	1182	.
	5	7	2463898.2	4520226.8	24.3	117	2848	.
	5	8	2463897.3	4520218.3	6.2	108	669	.
	5	9	2463911.0	4520233.5	9.6	86	825	.
	5	10	2463920.9	4520234.0	12.3	82	1011	.
	5	11	2463933.3	4520198.7	3.0	35	106	.
	5	12	2463923.4	4520205.4	6.4	112	716	.
	5	13	2463929.1	4520208.2	5.5	110	604	.
	5	14	2463919.0	4520216.6	11.0	81	891	.
	5	16	2463928.1	4520226.9	4.7	152	713	.
	5	17	2463947.2	4520223.4	5.2	94	490	.
	5	18	2463944.3	4520235.9	16.7	121	2020	.
	5	19	2463943.7	4520244.9	11.7	93	1093	.
	5	20	2463938.5	4520249.7	9.5	111	1054	.
	5	21	2463939.6	4520218.3	2.0	14	27	.
	5	22	2463937.2	4520224.7	2.0	8	16	.
	5	24	2463932.0	4520221.2	3.0	11	34	.
	5	0	2463915.5	4520222.6		1851	23228	.
	6	1	2463910.8	4520211.2	3.0	65	194	.
	6	0	2463910.8	4520211.2		65	194	.
	7	1	2463922.7	4520243.4	3.0	13	39	.
	7	0	2463922.7	4520243.4		13	39	.
	8	1	2463956.7	4520189.5	23.5	504	11846	.
	8	2	2463970.9	4520181.6	22.0	122	2683	.
	8	0	2463963.8	4520185.5		626	14529	.
	9	1	2463820.6	4520163.1	4.5	110	493	.
	9	2	2463821.3	4520174.0	8.3	120	999	.
	9	0	2463820.9	4520168.5		230	1492	.
	10	1	2463830.8	4520186.6	12.1	156	1883	.
	10	2	2463843.3	4520190.0	15.2	72	1091	.
	10	3	2463852.4	4520196.9	16.4	70	1140	.
	10	4	2463848.8	4520201.7	13.0	55	721	.
	10	0	2463843.8	4520193.8		352	4835	.
	11	1	2463853.3	4520155.0	20.7	237	4905	.
	11	2	2463875.6	4520161.4	17.5	228	3998	.
	11	0	2463864.5	4520158.2		465	8903	.
	12	1	2463906.4	4520173.4	24.2	212	5141	.
	12	2	2463908.7	4520167.9	21.0	148	3117	.
	12	0	2463907.6	4520170.7		361	8257	.
	13	1	2463889.0	4520173.9	3.0	21	62	.
	13	0	2463889.0	4520173.9		21	62	.
	14	1	2463994.0	4520186.4	15.0	120	1805	.

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14	0	2463994.0	4520186.4		120	1805
15	1	2463997.8	4520163.6	15.0	26	388
15	0	2463997.8	4520163.6		26	388
16	1	2463893.1	4520136.6	28.6	1603	45836
16	0	2463893.1	4520136.6		1603	45836
17	1	2463855.5	4520058.1	13.2	95	1252
17	2	2463866.7	4520059.1	14.6	124	1812
17	3	2463859.3	4520084.0	16.7	819	13671
17	4	2463838.6	4520084.7	5.8	29	171
17	5	2463838.1	4520089.5	10.8	121	1307
17	6	2463832.2	4520110.8	15.0	528	7919
17	7	2463824.4	4520138.0	11.2	253	2836
17	0	2463845.0	4520089.2		1969	28968
18	1	2463867.5	4520107.6	4.2	57	239
18	0	2463867.5	4520107.6		57	239
19	1	2463884.8	4520111.3	4.5	167	751
19	0	2463884.8	4520111.3		167	751
20	1	2463895.9	4520086.2	14.8	250	3707
20	2	2463888.2	4520094.7	6.2	52	324
20	3	2463895.2	4520098.0	9.0	24	217
20	0	2463893.1	4520093.0		327	4248
21	1	2463896.0	4520050.9	12.0	191	2291
21	2	2463899.8	4520038.0	15.5	68	1060
21	3	2463901.2	4520029.3	6.8	70	474
21	4	2463904.3	4520021.0	11.0	89	978
21	5	2463903.9	4520013.9	5.6	17	97
21	6	2463910.5	4520016.3	10.9	93	1016
21	7	2463908.3	4520006.3	6.5	48	311
21	8	2463915.7	4520012.4	12.0	89	1074
21	9	2463923.6	4520027.7	15.1	244	3687
21	10	2463920.6	4520040.5	2.8	29	81
21	11	2463921.3	4520045.4	6.0	19	117
21	12	2463926.3	4520044.2	10.0	34	339
21	13	2463934.3	4520037.8	15.4	177	2728
21	14	2463941.2	4520050.9	15.1	178	2683
21	15	2463935.2	4520053.5	9.5	58	554
21	16	2463933.1	4520060.7	5.7	21	122
21	17	2463951.1	4520072.5	12.2	224	2735
21	18	2463954.3	4520059.3	13.6	158	2146
21	19	2463968.2	4520076.5	10.0	214	2140
21	20	2463971.0	4520085.0	12.7	24	307
21	21	2463982.2	4520091.5	13.6	281	3818
21	22	2463995.8	4520099.2	12.7	72	917
21	23	2463992.6	4520104.1	15.5	53	823
21	24	2463980.7	4520108.3	5.3	60	317
21	25	2463944.6	4520078.6	2.5	58	144
21	0	2463936.6	4520053.0		2570	30958
22	1	2463985.3	4520120.2	14.0	62	868
22	2	2463988.1	4520129.6	11.0	91	1002
22	0	2463986.7	4520124.9		153	1870
23	1	2463967.8	4520144.4	3.0	62	186
23	0	2463967.8	4520144.4		62	186
24	1	2463930.0	4520111.1	4.8	196	939
24	0	2463930.0	4520111.1		196	939

us

0 Zona s2_26

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2463707.0	4520001.0	14.4	17	247	.
1	2	2463712.8	4520001.8	11.8	40	471	.
1	3	2463709.4	4520010.1	14.6	76	1103	.
1	4	2463704.7	4520021.5	10.6	86	909	.
1	5	2463703.5	4520011.2	5.0	72	359	.
1	6	2463690.1	4520002.8	7.8	132	1031	.
1	7	2463676.4	4520018.3	16.0	482	7719	.
1	8	2463694.3	4520012.8	11.0	70	769	.
1	9	2463691.7	4520038.3	14.9	138	2057	.
1	10	2463698.0	4520034.6	10.7	27	285	.
1	11	2463698.5	4520029.8	14.9	64	955	.
1	0	2463698.8	4520016.6		1203	15905	.
2	1	2463713.4	4520043.7	10.2	305	3116	.
2	2	2463737.2	4520058.6	13.8	392	5404	.
2	3	2463755.2	4520066.8	12.0	19	229	.
2	4	2463742.7	4520047.2	8.3	101	841	.
2	5	2463748.2	4520043.4	4.0	133	532	.
2	6	2463738.2	4520038.1	7.5	23	176	.
2	7	2463733.5	4520036.3	5.0	33	165	.
2	8	2463728.7	4520033.5	7.3	24	175	.
2	9	2463723.6	4520034.0	2.9	64	185	.
2	0	2463735.6	4520044.6		1095	10822	.
3	1	2463723.0	4520006.8	15.0	68	1025	.
3	2	2463729.4	4520007.2	14.3	123	1752	.
3	3	2463724.0	4520017.8	5.2	162	841	.
3	4	2463717.7	4520021.8	2.8	33	92	.
3	5	2463727.7	4520000.5	16.6	4	66	.
3	0	2463724.4	4520010.8		389	3776	.
4	1	2463740.4	4520022.0	8.0	109	874	.
4	0	2463740.4	4520022.0		109	874	.
5	1	2463770.6	4520016.9	3.2	83	266	.
5	0	2463770.6	4520016.9		83	266	.
6	1	2463789.5	4520037.0	3.7	61	226	.
6	0	2463789.5	4520037.0		61	226	.
7	1	2463812.6	4520046.1	10.0	118	1185	.
7	2	2463820.4	4520046.1	11.6	67	779	.
7	3	2463827.1	4520044.5	9.0	27	247	.
7	4	2463833.8	4520038.5	6.8	60	408	.
7	5	2463821.6	4520030.1	10.1	415	4196	.
7	6	2463837.9	4520031.7	8.0	92	735	.
7	7	2463833.2	4520003.1	10.2	90	921	.
7	8	2463844.2	4520004.4	15.0	114	1711	.
7	9	2463830.4	4520009.8	13.5	214	2887	.
7	10	2463844.2	4520017.8	8.0	89	710	.
7	0	2463830.5	4520027.2		1287	13779	.
8	1	2463763.8	4520069.3	10.5	96	1003	.
8	2	2463773.9	4520066.5	5.6	60	338	.
8	3	2463780.3	4520062.9	9.5	28	268	.
8	4	2463795.1	4520052.8	14.6	283	4128	.
8	5	2463786.6	4520047.9	5.5	26	145	.
8	6	2463778.4	4520056.1	2.7	34	92	.
8	7	2463763.1	4520063.2	9.2	27	250	.
8	0	2463777.3	4520059.8		554	6224	.
9	1	2463798.2	4520019.6	9.0	460	4141	.
9	2	2463810.1	4520009.7	13.0	73	946	.
9	3	2463811.2	4520004.6	9.6	69	664	.
9	4	2463795.6	4520006.1	14.5	172	2491	.
9	0	2463803.8	4520010.0		774	8241	.

ms

0 Zona s2_29								
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2463923.4	4520002.2	18.1	25	461	.	
1	2	2463931.8	4520005.9	9.3	245	2282	.	
1	0	2463927.6	4520004.1		271	2743	.	
2	1	2463948.2	4520026.7	4.5	311	1401	.	
2	0	2463948.2	4520026.7		311	1401	.	
3	1	2463955.5	4520014.2	4.5	21	95	.	
3	0	2463955.5	4520014.2		21	95	.	
4	1	2463974.0	4520034.6	3.0	20	61	.	
4	0	2463974.0	4520034.6		20	61	.	
5	1	2463994.0	4520052.3	5.2	80	414	.	
5	2	2463981.8	4520049.4	5.7	113	645	.	
5	3	2463982.4	4520064.9	15.9	487	7743	.	
5	4	2463990.8	4520060.1	10.4	84	872	.	
5	0	2463987.2	4520056.7		764	9674	.	

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us

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ms

0 Zona s3_4						
0	Ed	Cf	Bx	By	Qc-Qt	Sup
1	1	2464073.8	4521073.4	5.9	180	1065
1	0	2464073.8	4521073.4		180	1065
2	1	2464076.1	4521048.9	4.8	27	130
2	2	2464081.7	4521031.8	8.7	219	1901
2	0	2464078.9	4521040.4		246	2032
3	1	2464071.2	4521020.2	2.7	24	65
3	0	2464071.2	4521020.2		24	65
4	1	2464074.0	4521008.2	3.0	24	72
4	0	2464074.0	4521008.2		24	72
5	1	2464126.3	4521045.4	10.5	846	8879
5	2	2464130.9	4521031.4	5.7	138	786
5	0	2464128.6	4521038.4		983	9664
6	1	2464153.7	4520988.4	4.2	42	175
6	2	2464162.4	4520979.3	4.2	86	362
6	0	2464158.0	4520983.8		128	537
7	1	2464137.3	4521008.4	11.2	476	5335
7	0	2464137.3	4521008.4		476	5335
8	1	2464185.3	4520976.0	3.0	11	32
8	0	2464185.3	4520976.0		11	32
9	1	2464276.5	4521150.2	3.7	63	235
9	2	2464279.5	4521136.9	3.2	56	180
9	3	2464291.5	4521158.6	9.0	12	112
9	4	2464295.0	4521145.2	9.5	198	1884
9	5	2464284.7	4521133.5	5.0	32	158
9	6	2464303.5	4521149.1	5.4	164	885
9	0	2464288.5	4521145.6		526	3453
10	1	2464344.0	4521194.5	8.7	253	2199
10	0	2464344.0	4521194.5		253	2199
11	1	2464366.2	4521188.5	3.2	114	364
11	2	2464378.7	4521197.8	5.0	26	132
11	3	2464373.3	4521181.0	7.0	271	1898
11	0	2464372.7	4521189.1		411	2393
12	1	2464401.8	4521189.8	8.7	335	2915
12	0	2464401.8	4521189.8		335	2915
13	1	2464422.1	4521196.4	4.5	112	502
13	0	2464422.1	4521196.4		112	502
14	1	2464437.6	4521189.2	3.3	27	90
14	0	2464437.6	4521189.2		27	90
15	1	2464451.7	4521196.7	23.5	101	2370
15	2	2464468.1	4521197.9	13.8	38	531
15	0	2464459.9	4521197.3		139	2901
16	1	2464479.5	4521185.0	3.0	198	594
16	2	2464478.7	4521172.4	16.3	46	756
16	3	2464487.4	4521165.5	15.5	162	2512
16	4	2464492.9	4521159.9	13.3	44	581
16	5	2464495.4	4521154.2	21.4	105	2249
16	0	2464486.8	4521167.4		555	6692
17	1	2464501.4	4521133.5	13.5	332	4480
17	2	2464508.6	4521121.8	20.8	141	2933
17	0	2464505.0	4521127.6		473	7414
18	1	2464481.4	4521109.1	17.7	132	2340
18	0	2464481.4	4521109.1		132	2340
19	1	2464469.7	4521058.9	19.5	773	15071
19	0	2464469.7	4521058.9		773	15071
20	1	2464506.5	4521047.9	20.8	298	6195
20	0	2464506.5	4521047.9		298	6195
21	1	2464512.4	4521099.7	14.4	376	5416
21	2	2464525.1	4521080.0	6.8	313	2126
21	0	2464518.8	4521089.8		689	7542
22	1	2464528.3	4521065.0	18.3	118	2159
22	2	2464534.1	4521056.3	6.8	214	1458
22	0	2464531.2	4521060.6		332	3617

23	1	2464545.3	4520994.1	17.0	338	5753	.
23	0	2464545.3	4520994.1		338	5753	.
24	1	2464567.7	4520985.3	4.1	261	1068	.
24	0	2464567.7	4520985.3		261	1068	.
25	1	2464522.0	4520983.7	22.0	151	3326	.
25	2	2464516.1	4520982.9	23.6	35	825	.
25	0	2464519.1	4520983.3		186	4151	.
26	1	2464500.0	4520999.9	4.2	75	315	.
26	2	2464508.9	4520984.5	7.5	130	972	.
26	0	2464504.5	4520992.2		205	1287	.
27	1	2464530.1	4521010.9	14.3	96	1377	.
27	2	2464520.0	4521005.9	4.3	209	899	.
27	3	2464516.0	4521015.3	16.8	278	4664	.
27	4	2464523.1	4521026.8	10.7	122	1306	.
27	5	2464505.8	4521023.4	4.2	182	765	.
27	0	2464519.0	4521016.4		887	9012	.
28	1	2464542.3	4521035.7	10.5	252	2644	.
28	2	2464551.1	4521020.7	13.0	156	2028	.
28	0	2464546.7	4521028.2		408	4672	.
29	1	2464490.8	4521015.5	17.5	43	753	.
29	2	2464479.2	4521013.9	14.1	114	1613	.
29	3	2464486.8	4521013.8	4.8	38	185	.
29	4	2464470.4	4521012.5	14.1	53	744	.
29	5	2464469.9	4521006.5	4.8	62	300	.
29	6	2464475.2	4520999.3	3.8	49	185	.
29	7	2464487.2	4521005.3	10.9	82	892	.
29	0	2464479.9	4521009.5		442	4671	.
30	1	2464582.5	4520970.9	2.9	45	131	.
30	0	2464582.5	4520970.9		45	131	.
31	1	2464223.2	4521104.6	1.8	33	60	.
31	0	2464223.2	4521104.6		33	60	.
32	1	2464240.2	4521040.5	8.5	115	977	.
32	0	2464240.2	4521040.5		115	977	.
33	1	2464264.8	4521027.4	8.5	222	1889	.
33	0	2464264.8	4521027.4		222	1889	.
34	1	2464224.2	4521089.7	6.3	34	213	.
34	2	2464223.2	4521084.3	3.8	35	133	.
34	3	2464230.1	4521087.6	3.0	94	281	.
34	0	2464225.8	4521087.2		163	628	.
35	1	2464461.5	4521155.8	20.3	553	11230	.
35	0	2464461.5	4521155.8		553	11230	.
36	1	2464171.1	4521058.9	8.5	2340	19890	.
36	0	2464171.1	4521058.9		2340	19890	.

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2464541.8	4521131.4	25.3	319	8076
	1	2	2464554.1	4521110.0	22.0	188	4134
	1	3	2464562.2	4521090.7	8.5	1262	10723
	1	4	2464572.1	4521074.1	27.6	116	3207
	1	5	2464632.7	4521087.5	3.6	835	3006
	1	6	2464657.6	4521069.3	24.1	981	23635
	1	0	2464586.7	4521093.8		3700	52781
	2	1	2464602.7	4521045.0	3.7	625	2311
	2	0	2464602.7	4521045.0		625	2311
	3	1	2464594.7	4521020.3	2.0	85	170
	3	0	2464594.7	4521020.3		85	170
	4	1	2464624.8	4521012.5	9.7	329	3187
	4	2	2464659.3	4521011.7	26.4	892	23549
	4	3	2464681.4	4521028.2	9.7	75	730
	4	4	2464692.1	4521009.0	9.7	2512	24367
	4	6	2464719.4	4521018.4	24.6	92	2264
	4	7	2464718.6	4520996.3	21.3	92	1950
	4	0	2464682.6	4521012.7		3991	56047
	5	1	2464678.4	4521037.2	3.0	15	46
	5	0	2464678.4	4521037.2		15	46
	6	1	2464638.0	4520979.4	26.3	788	20715
	6	0	2464638.0	4520979.4		788	20715
	7	1	2464682.7	4521182.8	0.0	147	0
	7	2	2464725.3	4521139.6	24.6	1692	41624
	7	3	2464740.2	4521087.7	8.9	572	5093
	7	0	2464716.1	4521136.7		2411	46717
	8	1	2464769.5	4521129.6	21.3	1356	28874
	8	2	2464788.7	4521186.8	15.7	67	1057
	8	3	2464817.0	4521187.6	21.2	859	18206
	8	4	2464805.1	4521158.3	18.7	168	3141
	8	5	2464801.6	4521167.9	15.5	503	7789
	8	6	2464754.3	4521172.1	12.3	275	3385
	8	7	2464749.8	4521184.7	8.9	170	1510
	8	8	2464758.8	4521158.0	3.3	460	1517
	8	0	2464780.6	4521168.1		3857	65479
	9	1	2464855.3	4521116.6	10.1	1475	14894
	9	0	2464855.3	4521116.6		1475	14894
10	1	2464864.9	4521173.0	20.0	310	6205	
10	0	2464864.9	4521173.0		310	6205	
11	1	2464756.9	4521031.9	15.4	118	1820	
11	2	2464767.7	4521046.7	3.8	55	208	
11	3	2464764.3	4521058.7	7.5	1006	7547	
11	4	2464750.3	4521052.1	9.4	24	229	
11	0	2464759.8	4521047.4		1204	9804	
12	1	2464802.3	4521065.6	20.1	1183	23788	
12	2	2464839.7	4521074.1	17.6	292	5147	
12	3	2464861.5	4521078.1	21.1	318	6704	
12	4	2464902.7	4521031.8	21.4	1956	41852	
12	0	2464851.5	4521062.4		3749	77491	
13	1	2464823.4	4520992.1	20.8	1564	32522	
13	2	2464761.2	4520990.6	19.1	956	18255	
13	0	2464792.3	4520991.4		2519	50777	
14	1	2464689.1	4521077.7	3.7	134	495	
14	0	2464689.1	4521077.7		134	495	
15	1	2464858.2	4520975.8	6.0	165	988	
15	0	2464858.2	4520975.8		165	988	
16	1	2464855.9	4520963.6	5.6	31	174	
16	0	2464855.9	4520963.6		31	174	
17	1	2464775.0	4521068.7	3.0	8	23	
17	0	2464775.0	4521068.7		8	23	

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464948.7	4521021.8	18.0	465	8378	.
1	2	2464948.4	4521006.7	6.3	266	1677	.
1	3	2464977.1	4521016.2	4.4	608	2677	.
1	0	2464958.1	4521014.9		1340	12731	.
2	1	2464940.4	4521079.8	8.5	155	1316	.
2	2	2464927.2	4521075.5	4.6	84	385	.
2	0	2464933.8	4521077.6		238	1701	.
3	1	2464904.8	4521136.7	3.5	181	635	.
3	2	2464906.4	4521122.8	7.6	183	1389	.
3	3	2464922.8	4521142.1	8.0	29	230	.
3	4	2464918.8	4521136.9	11.0	86	946	.
3	0	2464913.2	4521134.6		479	3199	.
4	1	2464892.4	4521166.6	5.0	79	396	.
4	2	2464902.3	4521153.4	17.7	329	5816	.
4	3	2464915.2	4521157.8	14.2	119	1689	.
4	4	2464926.1	4521160.3	13.8	134	1849	.
4	5	2464888.9	4521154.7	5.0	20	100	.
4	0	2464905.0	4521158.6		681	9849	.
5	1	2464913.2	4521172.0	4.2	161	676	.
5	0	2464913.2	4521172.0		161	676	.
6	1	2464888.3	4521184.6	8.4	135	1131	.
6	0	2464888.3	4521184.6		135	1131	.
7	1	2464883.8	4521194.8	9.0	83	748	.
7	0	2464883.8	4521194.8		83	748	.
8	1	2464922.1	4521195.4	9.1	150	1366	.
8	2	2464928.8	4521184.4	14.9	194	2886	.
8	0	2464925.5	4521189.9		344	4252	.
9	1	2464966.8	4520962.5	11.4	249	2836	.
9	0	2464966.8	4520962.5		249	2836	.
10	1	2465013.0	4521016.0	4.4	59	259	.
10	0	2465013.0	4521016.0		59	259	.
11	1	2465025.1	4521011.6	3.4	37	126	.
11	2	2465026.7	4521001.2	16.2	170	2748	.
11	3	2465019.4	4520995.1	8.0	29	236	.
11	4	2465025.3	4520992.2	12.0	32	388	.
11	5	2465036.3	4520979.6	8.4	89	750	.
11	6	2465040.7	4520985.3	13.4	179	2398	.
11	7	2465050.7	4520983.0	5.0	163	816	.
11	0	2465032.0	4520992.6		700	7461	.
12	1	2465018.6	4521046.6	10.8	71	766	.
12	2	2465023.3	4521050.0	13.5	37	499	.
12	3	2465025.7	4521045.4	15.3	39	603	.
12	4	2465031.2	4521051.6	10.8	78	840	.
12	5	2465030.4	4521057.8	9.0	77	693	.
12	6	2465042.2	4521062.0	7.5	89	665	.
12	0	2465028.6	4521052.2		391	4066	.
13	1	2465063.5	4520998.7	2.4	120	287	.
13	2	2465066.3	4521005.8	9.7	121	1175	.
13	3	2465073.2	4520990.4	5.3	52	274	.
13	4	2465081.7	4520992.1	9.8	168	1644	.
13	5	2465101.3	4520996.9	5.7	177	1007	.
13	7	2465087.1	4521017.4	3.6	111	400	.
13	8	2465096.8	4521017.7	3.6	94	337	.
13	9	2465099.6	4521025.5	8.0	193	1547	.
13	10	2465110.6	4521002.1	9.8	71	695	.
13	11	2465118.1	4521000.0	8.7	94	820	.
13	12	2465132.5	4521006.7	4.2	151	633	.
13	13	2465077.9	4521028.3	4.5	124	558	.
13	14	2465114.9	4521009.6	3.5	26	92	.
13	0	2465094.1	4521007.0		1501	9468	.
14	1	2465126.0	4521019.7	10.5	89	938	.
14	0	2465126.0	4521019.7		89	938	.



15	1	2465096.9	4521062.3	6.0	260	1558	.
15	0	2465096.9	4521062.3		260	1558	.
16	1	2465121.5	4521072.2	3.3	35	116	.
16	0	2465121.5	4521072.2		35	116	.
17	1	2465103.6	4521157.7	7.6	77	589	.
17	2	2465096.7	4521146.2	3.5	480	1679	.
17	3	2465090.0	4521136.1	3.5	69	242	.
17	4	2465093.9	4521116.8	3.5	129	451	.
17	0	2465096.0	4521139.2		755	2961	.
18	1	2465133.8	4521128.2	4.7	297	1397	.
18	0	2465133.8	4521128.2		297	1397	.
19	1	2465137.0	4521162.9	3.8	282	1073	.
19	0	2465137.0	4521162.9		282	1073	.
20	1	2465092.6	4521188.8	15.7	219	3432	.
20	2	2465106.7	4521190.8	9.2	288	2649	.
20	3	2465100.0	4521179.9	9.5	30	283	.
20	4	2465116.0	4521190.4	12.0	115	1376	.
20	5	2465122.7	4521181.7	21.0	54	1143	.
20	0	2465107.6	4521186.3		705	8882	.
21	1	2465142.6	4521191.2	5.1	145	740	.
21	2	2465151.4	4521189.9	13.0	121	1567	.
21	0	2465147.0	4521190.6		266	2307	.
22	1	2465142.3	4521043.6	4.2	112	469	.
22	0	2465142.3	4521043.6		112	469	.
23	1	2465139.2	4521065.6	5.8	63	363	.
23	0	2465139.2	4521065.6		63	363	.
24	1	2465165.7	4521010.5	8.0	64	509	.
24	2	2465173.7	4521016.0	6.2	77	475	.
24	3	2465178.0	4521025.1	3.0	71	212	.
24	4	2465185.0	4521028.6	9.6	34	330	.
24	0	2465175.6	4521020.0		245	1525	.
25	1	2465162.3	4521116.0	5.0	116	578	.
25	0	2465162.3	4521116.0		116	578	.
26	1	2465180.9	4521116.5	5.0	76	379	.
26	0	2465180.9	4521116.5		76	379	.
27	1	2465172.7	4521137.1	5.0	126	631	.
27	0	2465172.7	4521137.1		126	631	.
28	1	2465213.6	4521061.9	4.4	56	247	.
28	0	2465213.6	4521061.9		56	247	.
29	1	2465226.0	4521081.0	5.8	127	737	.
29	0	2465226.0	4521081.0		127	737	.
30	1	2465249.5	4521089.7	2.6	47	123	.
30	2	2465256.4	4521093.4	13.8	47	647	.
30	0	2465253.0	4521091.5		94	770	.
31	1	2465256.7	4521184.8	4.5	248	1116	.
31	0	2465256.7	4521184.8		248	1116	.
32	1	2465318.0	4521133.8	9.0	53	473	.
32	0	2465318.0	4521133.8		53	473	.
33	1	2465321.8	4521126.4	3.0	11	33	.
33	0	2465321.8	4521126.4		11	33	.
34	1	2465347.7	4521171.5	6.6	179	1184	.
34	2	2465355.6	4521152.5	4.0	80	319	.
34	3	2465352.5	4521162.1	3.5	42	146	.
34	4	2465365.3	4521176.9	7.2	62	449	.
34	5	2465361.3	4521183.4	3.7	119	439	.
34	6	2465360.8	4521193.3	9.7	63	609	.
34	0	2465357.2	4521173.3		544	3145	.
35	1	2465393.8	4521194.8	8.4	134	1126	.
35	0	2465393.8	4521194.8		134	1126	.
36	1	2465187.3	4521159.9	4.4	128	564	.
36	0	2465187.3	4521159.9		128	564	.
37	1	2465387.3	4521180.4	11.9	90	1068	.
37	0	2465387.3	4521180.4		90	1068	.
38	1	2464937.0	4521035.7	3.8	282	1073	.

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464290.5	4520823.2	2.7	129	349	
1	2	2464292.7	4520814.9	5.2	85	440	
1	3	2464301.3	4520817.8	8.0	27	218	
1	0	2464294.9	4520818.6		241	1007	
2	1	2464358.0	4520850.6	14.4	19	274	
2	0	2464358.0	4520850.6		19	274	
3	1	2464307.1	4520805.5	0.0	157	0	
3	0	2464307.1	4520805.5		157	0	
4	1	2464385.0	4520826.9	3.0	101	302	
4	0	2464385.0	4520826.9		101	302	
5	1	2464319.9	4520824.3	4.2	66	276	
5	0	2464319.9	4520824.3		66	276	
6	1	2464322.1	4520853.8	4.0	167	668	
6	0	2464322.1	4520853.8		167	668	
7	1	2464502.3	4520897.4	10.0	222	2218	
7	0	2464502.3	4520897.4		222	2218	
8	1	2464530.3	4520910.1	22.1	342	7553	
8	0	2464530.3	4520910.1		342	7553	
9	1	2464555.2	4520933.9	25.0	733	18333	
9	0	2464555.2	4520933.9		733	18333	
10	1	2464584.8	4520938.8	3.8	412	1564	
10	2	2464575.8	4520953.5	8.2	65	531	
10	0	2464580.3	4520946.1		476	2096	
11	1	2464547.5	4520873.9	21.2	670	14195	
11	0	2464547.5	4520873.9		670	14195	
12	1	2464582.4	4520870.3	23.9	312	7465	
12	0	2464582.4	4520870.3		312	7465	
13	1	2464603.5	4520892.4	5.2	651	3388	
13	0	2464603.5	4520892.4		651	3388	
14	1	2464615.8	4520857.2	9.9	198	1956	
14	2	2464621.3	4520847.7	11.3	96	1088	
14	3	2464608.5	4520840.8	13.7	111	1523	
14	4	2464595.2	4520836.4	9.4	76	715	
14	5	2464587.1	4520832.8	4.8	57	273	
14	6	2464582.6	4520831.9	4.2	49	205	
14	0	2464601.8	4520841.1		587	5761	
15	1	2464533.4	4520647.2	5.7	77	438	
15	2	2464530.1	4520654.6	4.2	35	148	
15	0	2464531.7	4520650.9		112	586	
16	1	2464666.2	4520710.3	5.2	92	479	
16	0	2464666.2	4520710.3		92	479	
17	1	2464626.8	4520859.6	3.0	36	107	
17	0	2464626.8	4520859.6		36	107	
18	1	2464258.2	4520862.3	3.0	6	19	
18	0	2464258.2	4520862.3		6	19	
19	1	2464263.6	4520818.1	6.0	96	577	
19	0	2464263.6	4520818.1		96	577	
20	1	2464307.8	4520833.2	5.5	133	729	
20	0	2464307.8	4520833.2		133	729	
21	1	2464336.0	4520842.5	6.5	38	246	
21	2	2464340.3	4520838.2	5.2	34	178	
21	3	2464335.0	4520836.3	4.8	32	152	
21	4	2464346.0	4520844.2	3.5	105	366	
21	5	2464329.8	4520836.2	3.5	19	66	
21	0	2464337.4	4520839.5		227	1009	
22	1	2464359.3	4520840.4	10.4	57	592	
22	2	2464352.2	4520831.7	5.6	83	467	
22	0	2464355.7	4520836.1		140	1059	
23	1	2464321.6	4520811.8	4.2	70	295	
23	2	2464321.7	4520806.7	10.0	17	173	
23	3	2464332.3	4520815.2	4.6	52	238	
23	4	2464340.8	4520813.2	2.2	31	68	

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23	0	2464329.1	4520811.7		170	775	
24	1	2464302.5	4520854.3	3.8	123	468	.
24	0	2464302.5	4520854.3		123	468	
25	1	2464263.7	4520874.9	6.7	195	1309	.
25	0	2464263.7	4520874.9		195	1309	
26	1	2464266.4	4520855.5	5.4	157	846	.
26	2	2464270.6	4520843.4	4.4	119	522	.
26	0	2464268.5	4520849.5		275	1367	
27	1	2464511.0	4520946.6	20.0	419	8378	.
27	0	2464511.0	4520946.6		419	8378	
28	1	2464492.1	4520834.3	3.6	296	1064	.
28	0	2464492.1	4520834.3		296	1064	
29	1	2464522.9	4520864.2	20.0	117	2344	.
29	0	2464522.9	4520864.2		117	2344	

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es

38	0	2464937.0	4521035.7		282	1073	
39	1	2465147.3	4521032.2	9.5	290	2751	.
39	0	2465147.3	4521032.2		290	2751	.
40	1	2465209.0	4521175.6	6.3	383	2414	.
40	0	2465209.0	4521175.6		383	2414	.
41	1	2465141.9	4521016.3	13.6	61	829	.
41	2	2465151.1	4521013.8	8.6	246	2117	.
41	3	2465150.5	4520998.2	3.7	150	555	.
41	0	2465147.9	4521009.4		457	3500	.
42	1	2465171.8	4521147.0	5.0	34	168	.
42	0	2465171.8	4521147.0		34	168	.
43	1	2465175.6	4521126.1	5.5	77	423	.
43	0	2465175.6	4521126.1		77	423	.
44	1	2465059.2	4521024.1	3.2	20	63	.
44	2	2465064.6	4521028.9	5.2	50	261	.
44	3	2465069.3	4521022.3	8.8	23	201	.
44	4	2465064.9	4521020.6	8.5	31	264	.
44	0	2465064.5	4521024.0		124	789	.
46	1	2465051.5	4521161.8	3.0	13	38	.
46	0	2465051.5	4521161.8		13	38	.
47	1	2465064.6	4521133.6	3.2	42	135	.
47	0	2465064.6	4521133.6		42	135	.
48	1	2465161.1	4521173.4	7.1	662	4699	.
48	2	2465158.0	4521152.8	15.3	248	3802	.
48	0	2465159.5	4521163.1		910	8501	.
49	1	2465182.8	4521080.7	4.0	2870	11478	.
49	2	2465154.5	4521099.4	4.0	104	416	.
49	3	2465210.1	4521079.3	4.8	207	993	.
49	0	2465182.5	4521086.5		3180	12887	.

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des

0 Zona s3_9							
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464681.0	4520822.5	21.6	612	13220	.
1	0	2464681.0	4520822.5		612	13220	.
2	1	2464715.8	4520823.5	21.8	790	17230	.
2	0	2464715.8	4520823.5		790	17230	.
3	1	2464719.1	4520788.6	3.0	91	274	.
3	0	2464719.1	4520788.6		91	274	.
4	1	2464767.4	4520849.6	22.5	597	13440	.
4	2	2464739.0	4520856.2	20.9	508	10612	.
4	0	2464753.2	4520852.9		1105	24051	.
5	1	2464804.4	4520880.7	22.4	483	10825	.
5	0	2464804.4	4520880.7		483	10825	.
6	1	2464666.0	4520865.2	21.4	507	10853	.
6	2	2464688.2	4520873.6	23.0	363	8355	.
6	0	2464677.1	4520869.4		870	19208	.
7	1	2464653.6	4520913.0	22.1	650	14364	.
7	0	2464653.6	4520913.0		650	14364	.
8	1	2464636.0	4520942.8	22.1	745	16464	.
8	0	2464636.0	4520942.8		745	16464	.
9	1	2464721.3	4520913.3	22.1	1420	31380	.
9	0	2464721.3	4520913.3		1420	31380	.
10	1	2464807.5	4520936.3	23.4	1136	26581	.
10	0	2464807.5	4520936.3		1136	26581	.
11	1	2464760.6	4520929.1	21.6	821	17724	.
11	0	2464760.6	4520929.1		821	17724	.

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110

0 Zona s3_10

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2465134.7	4520934.7	18.1	705	12761
	1	2	2465116.7	4520940.8	16.2	169	2734
	1	3	2465142.1	4520890.1	9.0	233	2100
	1	4	2465143.5	4520873.1	0.0	164	0
	1	0	2465134.3	4520909.7		1271	17595
	2	1	2465147.6	4520853.1	14.2	211	2993
	2	0	2465147.6	4520853.1		211	2993
	3	1	2465140.7	4520827.6	15.1	338	5101
	3	2	2465123.3	4520820.3	11.7	58	676
	3	3	2465113.6	4520816.4	10.7	175	1871
	3	0	2465125.9	4520821.4		571	7649
	4	1	2465130.0	4520840.9	5.0	174	870
	4	2	2465120.9	4520879.6	15.3	503	7695
	4	3	2465116.0	4520908.1	8.1	189	1534
	4	0	2465122.3	4520876.2		866	10099
	5	1	2465105.0	4520869.0	10.4	159	1656
	5	2	2465099.4	4520886.2	11.0	257	2822
	5	0	2465102.2	4520877.6		416	4478
	6	1	2465110.5	4520850.2	4.5	89	402
	6	0	2465110.5	4520850.2		89	402
	7	1	2465092.5	4520837.7	4.5	108	485
	7	2	2465099.7	4520826.7	8.0	102	818
	7	0	2465096.1	4520832.2		210	1303
	8	1	2465082.9	4520871.7	15.0	298	4477
	8	3	2465064.7	4520870.4	9.4	164	1545
	8	4	2465055.3	4520857.1	12.6	196	2475
	8	5	2465059.3	4520848.7	2.7	31	84
	8	6	2465064.8	4520844.8	2.7	56	151
	8	7	2465075.2	4520845.5	5.0	216	1080
	8	0	2465067.0	4520856.4		962	9813
	9	1	2465074.6	4520864.5	3.0	11	33
	9	0	2465074.6	4520864.5		11	33
10	1	2465159.2	4520802.6	4.3		116	499
10	0	2465159.2	4520802.6			116	499
11	1	2465159.2	4520788.8	3.0		19	57
11	0	2465159.2	4520788.8			19	57
12	1	2465132.5	4520793.4	20.8		1133	23557
12	0	2465132.5	4520793.4			1133	23557
13	1	2465068.3	4520747.3	17.5		248	4337
13	2	2465050.3	4520755.8	20.8		849	17652
13	0	2465059.3	4520751.5			1097	21989
14	1	2464976.6	4520721.5	20.7		1291	26725
14	0	2464976.6	4520721.5			1291	26725
15	1	2465013.8	4520704.0	20.5		682	13985
15	2	2464997.0	4520692.3	17.5		136	2373
15	0	2465005.4	4520698.1			818	16358
16	1	2465006.0	4520765.5	12.5		56	701
16	2	2464990.4	4520768.5	14.8		229	3394
16	3	2464986.3	4520750.5	9.0		259	2328
16	4	2464993.9	4520743.6	7.2		33	235
16	0	2464994.1	4520757.0			577	6658
17	1	2465029.3	4520794.5	9.3		23	210
17	2	2465025.0	4520796.3	14.0		51	713
17	3	2465013.3	4520793.4	17.4		109	1903
17	4	2465006.6	4520787.6	14.0		219	3068
17	5	2465019.6	4520779.5	9.0		27	241
17	0	2465018.8	4520790.3			429	6134
18	1	2465153.7	4520766.4	6.6		211	1395
18	0	2465153.7	4520766.4			211	1395
19	1	2465147.6	4520727.8	23.1		916	21150
19	0	2465147.6	4520727.8			916	21150
20	1	2465152.6	4520700.3	5.9		116	683

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20	0	2465152.6	4520700.3		116	683
21	1	2465177.3	4520717.2	4.5	77	348
21	0	2465177.3	4520717.2		77	348
22	1	2465114.2	4520696.8	6.0	33	196
22	2	2465099.7	4520695.7	16.4	369	6058
22	0	2465107.0	4520696.2		402	6254
23	1	2465085.0	4520709.6	4.0	19	77
23	0	2465085.0	4520709.6		19	77
24	1	2465062.3	4520690.1	8.9	298	2650
24	2	2465055.5	4520700.5	3.5	86	301
24	3	2465044.9	4520697.6	8.8	20	180
24	4	2465047.3	4520685.8	10.2	163	1663
24	5	2465038.2	4520681.0	14.3	82	1176
24	6	2465030.5	4520684.0	3.0	42	127
24	7	2465029.8	4520678.5	15.3	17	268
24	0	2465044.1	4520688.2		709	6364
25	1	2464956.0	4520682.3	10.0	88	883
25	2	2464939.0	4520674.1	18.6	241	4479
25	3	2464965.0	4520670.9	14.6	108	1579
25	4	2464965.8	4520677.8	4.0	26	103
25	0	2464956.4	4520676.3		463	7044
26	1	2465153.4	4520972.4	4.0	325	1299
26	2	2465168.3	4520978.0	6.8	96	651
26	3	2465160.5	4520955.1	4.0	100	400
26	0	2465160.8	4520968.5		521	2350
27	1	2465183.8	4520975.9	17.1	20	334
27	0	2465183.8	4520975.9		20	334
28	1	2465170.6	4520941.5	13.4	168	2249
28	2	2465171.6	4520930.4	3.0	46	139
28	3	2465180.5	4520938.9	3.3	73	240
28	0	2465174.3	4520936.9		287	2629
29	1	2465160.5	4520905.4	22.7	163	3702
29	2	2465168.4	4520912.8	23.0	544	12520
29	0	2465164.5	4520909.1		707	16222
30	1	2465219.2	4520911.6	3.8	489	1859
30	0	2465219.2	4520911.6		489	1859
31	1	2465183.9	4520804.6	4.0	139	555
31	0	2465183.9	4520804.6		139	555
32	1	2465178.4	4520786.6	5.7	50	287
32	2	2465182.0	4520792.2	9.0	60	538
32	3	2465196.8	4520794.8	4.6	67	307
32	4	2465205.1	4520795.7	8.0	30	237
32	0	2465190.6	4520792.3		207	1369
33	1	2465198.9	4520778.8	21.4	128	2733
33	2	2465200.7	4520759.3	22.7	610	13849
33	0	2465199.8	4520769.0		738	16583
34	1	2465251.9	4520781.2	23.1	850	19640
34	0	2465251.9	4520781.2		850	19640
35	1	2465299.5	4520791.3	15.0	447	6702
35	0	2465299.5	4520791.3		447	6702
36	1	2465254.3	4520850.6	4.3	1307	5620
36	0	2465254.3	4520850.6		1307	5620
37	1	2465443.2	4520765.5	14.3	234	3339
37	2	2465444.9	4520758.0	10.7	84	896
37	3	2465431.1	4520763.3	6.0	37	225
37	0	2465439.7	4520762.3		355	4461
38	1	2465492.7	4520794.2	4.0	191	764
38	0	2465492.7	4520794.2		191	764
39	1	2465521.7	4520793.9	4.2	120	504
39	0	2465521.7	4520793.9		120	504
40	1	2465442.3	4520832.1	2.7	381	1028
40	0	2465442.3	4520832.1		381	1028
41	1	2465448.1	4520858.1	9.0	210	1886
41	0	2465448.1	4520858.1		210	1886

42	1	2465462.8	4520868.2	5.7	117	664	.
42	0	2465462.8	4520868.2		117	664	.
43	1	2465444.7	4520890.7	4.6	33	153	.
43	2	2465438.8	4520889.4	3.5	35	121	.
43	0	2465441.7	4520890.0		68	274	.
44	1	2465404.8	4520873.6	5.0	15	77	.
44	2	2465407.1	4520864.5	4.0	72	287	.
44	0	2465406.0	4520869.0		87	364	.
45	1	2465538.2	4520880.2	3.8	147	558	.
45	0	2465538.2	4520880.2		147	558	.
46	1	2465436.8	4520947.9	5.3	114	603	.
46	0	2465436.8	4520947.9		114	603	.
47	1	2465493.0	4520930.4	10.8	179	1933	.
47	0	2465493.0	4520930.4		179	1933	.
48	1	2465485.2	4520968.8	4.6	115	530	.
48	2	2465486.7	4520958.9	6.5	25	164	.
48	0	2465486.0	4520963.9		140	694	.
49	1	2465477.3	4520989.6	6.1	142	865	.
49	0	2465477.3	4520989.6		142	865	.
50	1	2465439.7	4521012.4	3.0	71	213	.
50	0	2465439.7	4521012.4		71	213	.
51	1	2465412.7	4521010.7	3.0	101	304	.
51	0	2465412.7	4521010.7		101	304	.
52	1	2465395.0	4521029.5	4.3	148	638	.
52	0	2465395.0	4521029.5		148	638	.
53	1	2465336.9	4521061.0	3.0	143	430	.
53	0	2465336.9	4521061.0		143	430	.
54	1	2465291.5	4521042.0	3.4	902	3066	.
54	0	2465291.5	4521042.0		902	3066	.
55	1	2465296.6	4521065.1	6.5	133	861	.
55	0	2465296.6	4521065.1		133	861	.
56	1	2465426.6	4521033.8	4.0	123	493	.
56	0	2465426.6	4521033.8		123	493	.
57	1	2465428.4	4521063.8	4.0	28	112	.
57	0	2465428.4	4521063.8		28	112	.
58	1	2465427.5	4521107.7	6.8	91	618	.
58	2	2465438.5	4521116.2	4.0	176	704	.
58	3	2465438.5	4521126.1	3.2	45	144	.
58	0	2465434.8	4521116.7		312	1466	.
59	1	2465448.6	4521141.8	3.2	182	582	.
59	0	2465448.6	4521141.8		182	582	.
60	1	2465453.4	4521115.0	5.5	39	213	.
60	0	2465453.4	4521115.0		39	213	.
61	1	2465455.5	4520914.3	3.0	232	695	.
61	0	2465455.5	4520914.3		232	695	.
62	1	2465658.7	4521173.3	3.0	29	88	.
62	0	2465658.7	4521173.3		29	88	.
63	1	2465564.5	4520927.7	4.5	193	866	.
63	2	2465557.6	4520910.4	5.3	219	1160	.
63	0	2465561.1	4520919.1		411	2026	.
64	1	2465575.6	4520980.8	2.7	195	525	.
64	2	2465570.0	4520966.2	10.8	331	3574	.
64	0	2465572.8	4520973.5		526	4100	.
65	1	2465624.4	4520853.8	3.8	104	394	.
65	0	2465624.4	4520853.8		104	394	.
66	1	2465595.7	4520826.2	3.4	85	290	.
66	0	2465595.7	4520826.2		85	290	.
67	1	2465600.8	4520805.3	3.9	132	515	.
67	0	2465600.8	4520805.3		132	515	.
68	1	2465613.9	4520782.2	4.8	156	750	.
68	0	2465613.9	4520782.2		156	750	.
69	1	2465572.1	4520775.1	4.5	61	274	.
69	2	2465587.2	4520773.4	8.3	193	1602	.
69	0	2465579.6	4520774.3		254	1876	.

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70	1	2465085.8	4520895.8	3.2	24	78	.
70	2	2465092.5	4520913.0	10.0	301	3008	.
70	0	2465089.1	4520904.4		325	3086	

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ms

0 Zona S3_12

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2464025.6	4520891.3	7.2	321	2311
	1	2	2464055.5	4520822.9	13.8	283	3899
	1	3	2464037.5	4520862.0	17.9	253	4528
	1	0	2464039.5	4520858.7		856	10737
	2	1	2464004.2	4520801.0	7.7	121	934
	2	0	2464004.2	4520801.0		121	934
	3	1	2464089.7	4520832.0	8.0	269	2154
	3	0	2464089.7	4520832.0		269	2154
	4	1	2464006.5	4520693.3	8.0	174	1394
	4	0	2464006.5	4520693.3		174	1394
	5	1	2464033.0	4520713.5	13.5	76	1029
	5	2	2464033.6	4520704.5	10.2	119	1210
	5	0	2464033.3	4520709.0		195	2239
	6	1	2464055.1	4520723.0	20.7	376	7776
	6	0	2464055.1	4520723.0		376	7776
	7	1	2464052.2	4520782.9	3.9	146	569
	7	2	2464063.7	4520761.3	17.5	257	4500
	7	4	2464075.4	4520728.5	5.5	181	995
	7	5	2464050.7	4520792.4	6.0	37	222
	7	6	2464055.3	4520772.8	10.8	19	200
	7	0	2464059.5	4520767.6		639	6486
	8	1	2464092.8	4520749.2	5.4	587	3172
	8	0	2464092.8	4520749.2		587	3172
	9	1	2464114.6	4520754.2	3.8	226	859
	9	0	2464114.6	4520754.2		226	859
10	1	2464141.4	4520754.0	3.5	153	153	537
10	2	2464134.5	4520770.2	5.8	155	155	902
10	3	2464142.0	4520777.6	7.6	293	293	2224
10	4	2464133.6	4520806.9	4.5	220	220	989
10	0	2464137.9	4520777.2		821	821	4652
11	1	2464166.2	4520765.4	4.5	264	264	1187
11	0	2464166.2	4520765.4		264	264	1187
12	1	2464182.5	4520772.1	4.4	72	72	317
12	0	2464182.5	4520772.1		72	72	317
13	1	2464031.2	4520772.6	8.4	248	248	2086
13	2	2464043.9	4520772.2	5.0	74	74	369
13	0	2464037.6	4520772.4		322	322	2456
14	1	2464009.0	4520764.9	13.5	84	84	1133
14	2	2464006.9	4520760.4	10.2	106	106	1081
14	0	2464007.9	4520762.7		190	190	2213
15	1	2464022.7	4520741.2	13.5	78	78	1056
15	2	2464019.4	4520733.7	10.2	112	112	1145
15	0	2464021.0	4520737.5		191	191	2201
16	1	2464080.6	4520798.9	10.5	67	67	702
16	2	2464070.6	4520795.7	10.5	279	279	2927
16	0	2464075.6	4520797.3		346	346	3629
17	1	2464121.9	4520837.9	2.6	20	20	53
17	0	2464121.9	4520837.9		20	20	53
18	1	2464011.8	4520840.5	7.2	333	333	2396
18	2	2464018.5	4520832.3	7.2	35	35	253
18	0	2464015.1	4520836.4		368	368	2649
19	1	2464026.5	4520798.5	8.1	326	326	2642
19	0	2464026.5	4520798.5		326	326	2642
20	1	2464040.7	4520822.3	9.0	228	228	2053
20	0	2464040.7	4520822.3		228	228	2053
21	1	2464001.1	4520862.8	8.0	17	17	138
21	0	2464001.1	4520862.8		17	17	138
22	1	2464094.1	4520788.9	4.6	1089	1089	5008
22	2	2464110.5	4520784.7	5.8	1092	1092	6334
22	0	2464102.3	4520786.8		2181	2181	11342

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0 Zona S3_14								
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2464005.2	4520516.7	11.8	160	1892	.	
1	0	2464005.2	4520516.7		160	1892	.	
2	1	2464018.7	4520496.2	24.9	412	10270	.	
2	0	2464018.7	4520496.2		412	10270	.	
3	1	2464025.3	4520477.0	25.6	383	9810	.	
3	0	2464025.3	4520477.0		383	9810	.	
4	1	2464033.0	4520456.2	24.1	499	12036	.	
4	0	2464033.0	4520456.2		499	12036	.	
5	1	2464045.7	4520442.8	28.5	238	6786	.	
5	0	2464045.7	4520442.8		238	6786	.	
6	1	2464005.8	4520426.6	3.0	60	179	.	
6	0	2464005.8	4520426.6		60	179	.	
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0 Zona S3_15								
0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2464005.8	4520579.3	10.7	104	1111	.	
1	2	2464014.3	4520578.7	3.6	62	224	.	
1	3	2464017.1	4520569.4	2.5	130	326	.	
1	4	2464007.3	4520563.8	8.3	130	1083	.	
1	5	2464033.5	4520554.1	19.4	352	6832	.	
1	6	2464015.1	4520546.1	14.6	118	1727	.	
1	0	2464015.5	4520565.2		897	11303	.	
2	1	2464040.7	4520516.4	12.1	196	2376	.	
2	0	2464040.7	4520516.4		196	2376	.	
3	1	2464073.0	4520464.8	11.0	179	1966	.	
3	2	2464096.6	4520475.1	14.0	292	4087	.	
3	0	2464084.8	4520470.0		471	6052	.	
4	1	2464094.6	4520435.1	9.0	186	1672	.	
4	0	2464094.6	4520435.1		186	1672	.	
5	1	2464121.5	4520442.6	8.7	293	2546	.	
5	2	2464135.2	4520449.4	3.6	295	1063	.	
5	3	2464128.2	4520430.0	12.7	201	2548	.	
5	4	2464137.9	4520412.4	30.9	487	15055	.	
5	0	2464130.7	4520433.6		1276	21212	.	
6	1	2464111.1	4520432.6	2.5	15	37	.	
6	0	2464111.1	4520432.6		15	37	.	
7	1	2464104.2	4520420.9	8.5	108	917	.	
7	0	2464104.2	4520420.9		108	917	.	
8	1	2464139.5	4520323.3	29.0	564	16358	.	
8	2	2464133.5	4520362.2	11.5	225	2588	.	
8	3	2464120.3	4520385.7	9.0	355	3192	.	
8	4	2464107.8	4520398.5	8.0	288	2305	.	
8	5	2464123.5	4520361.2	3.0	18	53	.	
8	0	2464124.9	4520366.2		1450	24496	.	
9	1	2464170.4	4520367.7	27.8	449	12478	.	
9	0	2464170.4	4520367.7		449	12478	.	
10	1	2464170.8	4520399.7	8.4	177	1490	.	
10	0	2464170.8	4520399.7		177	1490	.	
11	1	2464184.0	4520346.6	14.9	367	5468	.	
11	2	2464201.2	4520313.9	14.1	419	5905	.	
11	3	2464176.2	4520316.8	19.8	48	949	.	
11	4	2464171.4	4520326.1	24.0	128	3080	.	
11	0	2464183.2	4520325.9		962	15402	.	
12	1	2464075.2	4520509.0	12.1	540	6538	.	
12	0	2464075.2	4520509.0		540	6538	.	

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0 Zona S3_16

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2464028.5	4520669.3	22.4	694	15538
	1	2	2464004.3	4520659.5	5.6	48	266
	1	3	2464018.2	4520640.2	3.2	124	397
	1	4	2464040.9	4520622.0	22.6	326	7363
	1	0	2464023.0	4520647.8		1191	23564
	2	1	2464062.2	4520669.2	23.2	476	11054
	2	0	2464062.2	4520669.2		476	11054
	3	1	2464075.3	4520700.4	6.7	130	874
	3	2	2464091.2	4520705.6	20.6	208	4283
	3	0	2464083.3	4520703.0		338	5157
	4	1	2464105.8	4520655.0	20.8	837	17404
	4	0	2464105.8	4520655.0		837	17404
	5	1	2464070.8	4520605.9	23.2	484	11238
	5	0	2464070.8	4520605.9		484	11238
	6	1	2464113.3	4520716.2	6.7	159	1068
	6	2	2464121.2	4520721.1	7.3	132	965
	6	3	2464122.6	4520704.9	2.0	51	102
	6	4	2464122.3	4520690.0	3.5	125	438
	6	5	2464129.1	4520695.5	16.5	195	3221
	6	0	2464121.7	4520705.5		663	5795
	7	1	2464139.9	4520721.1	8.7	179	1553
	7	0	2464139.9	4520721.1		179	1553
	8	1	2464150.0	4520704.2	12.1	161	1948
	8	0	2464150.0	4520704.2		161	1948
	9	1	2464153.2	4520693.4	2.8	19	52
	9	0	2464153.2	4520693.4		19	52
	10	1	2464161.6	4520688.5	4.5	28	125
	10	2	2464168.5	4520683.7	8.2	99	813
	10	0	2464165.1	4520686.1		127	939
	11	1	2464153.4	4520662.2	3.4	50	171
	11	2	2464158.3	4520662.5	4.5	35	159
	11	3	2464158.8	4520648.6	9.8	88	865
	11	4	2464179.3	4520638.8	17.2	289	4970
	11	5	2464168.4	4520650.8	13.3	40	536
	11	6	2464169.9	4520623.6	10.7	229	2452
	11	7	2464181.0	4520631.4	13.5	33	451
	11	8	2464176.2	4520658.8	9.8	49	483
	11	9	2464186.3	4520632.8	13.5	23	316
	11	0	2464170.2	4520645.5		838	10402
	12	1	2464150.9	4520639.8	3.4	63	216
	12	0	2464150.9	4520639.8		63	216
	13	1	2464144.5	4520618.9	11.7	222	2599
	13	0	2464144.5	4520618.9		222	2599
	14	1	2464162.2	4520594.5	15.1	159	2399
	14	0	2464162.2	4520594.5		159	2399
	15	1	2464098.8	4520573.3	3.2	30	96
	15	0	2464098.8	4520573.3		30	96
	16	1	2464189.8	4520530.1	2.5	25	63
	16	0	2464189.8	4520530.1		25	63
	17	1	2464209.2	4520547.4	5.6	54	303
	17	2	2464206.0	4520534.4	8.5	112	950
	17	3	2464212.8	4520532.1	14.6	26	386
	17	4	2464215.3	4520521.5	18.9	125	2363
	17	5	2464209.5	4520522.2	18.0	80	1441
	17	6	2464207.9	4520515.0	14.3	119	1699
	17	7	2464204.7	4520530.1	12.3	30	371
	17	0	2464209.3	4520529.0		546	7513
	18	1	2464171.2	4520745.2	7.2	121	869
	18	2	2464175.2	4520733.5	9.1	231	2098
	18	3	2464190.5	4520734.5	2.6	23	59
	18	4	2464189.5	4520726.7	9.8	114	1118
	18	5	2464172.4	4520718.4	10.6	134	1418

18	0	2464179.8	4520731.6		622	5561
19	1	2464194.2	4520659.3	13.6	124	1693
19	0	2464194.2	4520659.3		124	1693
20	1	2464210.4	4520657.2	7.6	86	652
20	0	2464210.4	4520657.2		86	652
21	1	2464202.9	4520640.4	7.8	172	1338
21	2	2464207.4	4520627.4	9.4	141	1329
21	3	2464216.2	4520625.8	3.8	37	141
21	0	2464208.8	4520631.2		350	2808
22	1	2464216.3	4520648.8	4.0	17	66
22	0	2464216.3	4520648.8		17	66
23	1	2464211.1	4520614.7	6.3	71	450
23	2	2464216.1	4520602.8	11.7	227	2654
23	0	2464213.6	4520608.7		298	3104
24	1	2464217.9	4520587.7	4.7	97	455
24	2	2464218.5	4520574.2	9.2	159	1464
24	3	2464228.1	4520575.2	7.0	63	439
24	4	2464219.8	4520561.4	11.7	86	1011
24	5	2464233.4	4520554.1	6.2	105	650
24	6	2464265.4	4520541.3	21.3	916	19519
24	7	2464297.2	4520541.9	12.2	110	1347
24	8	2464304.1	4520544.3	9.2	63	576
24	0	2464248.1	4520560.0		1599	25461
25	1	2464262.2	4520585.8	3.3	101	332
25	2	2464258.3	4520580.0	7.1	46	325
25	0	2464260.3	4520582.9		146	657
26	1	2464263.3	4520567.2	4.5	60	272
26	0	2464263.3	4520567.2		60	272
27	1	2464274.1	4520567.9	3.5	48	169
27	0	2464274.1	4520567.9		48	169
28	1	2464220.8	4520770.6	3.0	19	57
28	0	2464220.8	4520770.6		19	57
29	1	2464234.0	4520747.9	7.2	100	718
29	2	2464242.9	4520747.3	3.8	28	107
29	0	2464238.5	4520747.6		128	825
30	1	2464275.1	4520682.7	7.2	103	740
30	0	2464275.1	4520682.7		103	740
31	1	2464277.7	4520662.1	6.9	186	1283
31	2	2464284.7	4520649.7	9.8	80	781
31	0	2464281.2	4520655.9		266	2064
32	1	2464283.7	4520629.6	4.4	91	402
32	2	2464289.4	4520616.9	3.6	118	425
32	3	2464294.3	4520607.8	7.0	73	509
32	4	2464296.4	4520599.3	7.0	99	693
32	0	2464291.0	4520613.4		381	2029
33	1	2464294.0	4520574.4	3.0	24	72
33	0	2464294.0	4520574.4		24	72
34	1	2464303.7	4520580.9	3.5	71	247
34	2	2464309.8	4520586.9	4.0	195	778
34	3	2464319.0	4520572.4	4.6	120	552
34	4	2464310.1	4520566.7	7.3	33	239
34	5	2464313.0	4520556.3	9.1	78	706
34	6	2464331.7	4520561.0	4.0	122	487
34	7	2464325.6	4520558.8	6.6	28	185
34	8	2464323.0	4520553.3	3.3	10	34
34	9	2464328.0	4520554.5	9.8	29	282
34	10	2464321.5	4520556.5	3.3	6	20
34	0	2464318.5	4520564.7		691	3531
35	1	2464310.7	4520617.1	5.0	142	709
35	2	2464315.3	4520605.3	8.0	157	1259
35	0	2464313.0	4520611.2		299	1969
36	1	2464324.9	4520629.4	6.2	138	858
36	0	2464324.9	4520629.4		138	858
37	1	2464347.2	4520561.5	5.3	38	203

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37	2	2464365.9	4520568.8	9.5	184	1745	.
37	3	2464362.6	4520572.8	3.4	46	155	.
37	4	2464349.3	4520574.7	7.8	130	1015	.
37	5	2464342.7	4520589.6	3.5	51	179	.
37	6	2464336.1	4520601.7	4.4	116	510	.
37	0	2464350.6	4520578.2		565	3808	.
38	1	2464372.4	4520601.9	6.4	140	895	.
38	2	2464372.9	4520587.8	2.8	54	151	.
38	0	2464372.6	4520594.9		194	1046	.
39	1	2464391.9	4520610.4	11.0	147	1612	.
39	0	2464391.9	4520610.4		147	1612	.
40	1	2464152.1	4520542.7	3.0	30	89	.
40	0	2464152.1	4520542.7		30	89	.
41	1	2464159.1	4520567.2	3.0	19	56	.
41	0	2464159.1	4520567.2		19	56	.
42	1	2464152.0	4520563.1	3.1	22	69	.
42	2	2464151.9	4520558.9	4.1	60	248	.
42	3	2464154.8	4520551.9	2.7	41	110	.
42	0	2464152.9	4520558.0		123	427	.
43	1	2464139.5	4520656.6	9.8	220	2155	.
43	2	2464143.6	4520650.8	3.0	21	63	.
43	0	2464141.6	4520653.7		241	2218	.
44	1	2464179.8	4520701.8	12.5	257	3216	.
44	2	2464185.2	4520690.5	11.8	189	2231	.
44	3	2464192.6	4520698.3	5.1	12	61	.
44	4	2464188.5	4520680.1	7.5	71	535	.
44	5	2464190.0	4520672.7	3.8	63	238	.
44	0	2464187.2	4520688.7		592	6281	.
45	1	2464339.0	4520577.7	3.0	12	36	.
45	0	2464339.0	4520577.7		12	36	.
46	1	2464243.2	4520572.2	7.2	114	822	.
46	0	2464243.2	4520572.2		114	822	.
47	1	2464238.1	4520595.6	8.8	117	1026	.
47	0	2464238.1	4520595.6		117	1026	.

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2464003.2	4520178.1	17.5	293	5131	.	
1	2	2464015.5	4520168.4	10.4	89	924	.	
1	0	2464009.3	4520173.3		382	6055	.	
2	1	2464003.3	4520236.5	21.7	118	2569	.	
2	2	2464009.2	4520219.9	18.5	273	5059	.	
2	3	2464021.3	4520195.5	21.7	286	6211	.	
2	0	2464011.3	4520217.3		678	13839	.	
3	1	2464004.2	4520269.4	18.5	122	2249	.	
3	2	2464021.4	4520280.1	23.0	63	1449	.	
3	3	2464045.1	4520224.4	26.0	1064	27675	.	
3	0	2464023.6	4520258.0		1249	31373	.	
4	1	2464057.4	4520290.2	20.2	116	2350	.	
4	2	2464063.2	4520278.5	23.9	880	21021	.	
4	3	2464080.7	4520296.5	21.5	93	1990	.	
4	4	2464093.5	4520289.1	24.9	246	6114	.	
4	0	2464073.7	4520288.6		1334	31475	.	
5	1	2464111.5	4520302.1	4.5	57	255	.	
5	2	2464122.2	4520303.8	17.1	174	2972	.	
5	3	2464135.2	4520297.2	24.0	44	1051	.	
5	4	2464157.2	4520289.5	25.0	676	16898	.	
5	5	2464148.8	4520272.9	5.0	131	655	.	
5	6	2464128.6	4520272.8	24.2	338	8190	.	
5	0	2464133.9	4520289.7		1420	30020	.	
6	1	2464181.4	4520298.8	12.7	45	573	.	
6	2	2464198.9	4520294.7	13.5	140	1892	.	
6	3	2464204.5	4520272.6	17.4	287	5002	.	
6	4	2464181.7	4520281.2	5.5	13	74	.	
6	5	2464187.5	4520282.0	9.7	27	258	.	
6	6	2464184.0	4520263.5	18.9	114	2147	.	
6	7	2464193.3	4520262.2	5.7	214	1219	.	
6	8	2464204.7	4520255.5	28.2	257	7237	.	
6	9	2464211.2	4520240.6	25.1	90	2261	.	
6	10	2464193.5	4520237.5	18.5	99	1827	.	
6	11	2464196.7	4520232.3	15.5	24	373	.	
6	12	2464174.8	4520226.7	10.2	347	3535	.	
6	13	2464171.4	4520237.5	7.6	30	227	.	
6	14	2464162.7	4520234.4	15.8	13	199	.	
6	15	2464151.9	4520236.0	12.0	43	512	.	
6	16	2464155.7	4520232.0	15.8	302	4767	.	
6	17	2464142.6	4520233.1	9.7	30	287	.	
6	18	2464138.0	4520227.1	10.0	32	317	.	
6	19	2464131.9	4520224.8	7.0	30	209	.	
6	20	2464146.4	4520222.6	15.0	29	431	.	
6	21	2464139.9	4520210.3	19.7	481	9471	.	
6	22	2464127.7	4520202.1	10.8	40	427	.	
6	23	2464142.9	4520254.8	5.7	136	775	.	
6	24	2464145.2	4520244.5	3.0	85	254	.	
6	25	2464122.1	4520239.0	24.9	686	17082	.	
6	26	2464109.9	4520222.0	13.6	103	1398	.	
6	27	2464112.7	4520195.8	15.4	465	7168	.	
6	28	2464091.3	4520208.3	3.2	28	88	.	
6	29	2464093.9	4520201.9	5.4	76	409	.	
6	30	2464091.6	4520184.4	16.1	179	2880	.	
6	31	2464069.0	4520191.7	7.8	36	278	.	
6	32	2464069.6	4520183.8	9.2	55	510	.	
6	33	2464072.9	4520178.8	10.2	57	580	.	
6	34	2464065.4	4520172.9	10.2	53	540	.	
6	35	2464076.0	4520169.5	15.0	139	2090	.	
6	36	2464052.1	4520148.4	5.7	392	2235	.	
6	37	2464082.4	4520177.6	7.3	83	605	.	
6	38	2464028.7	4520139.2	14.6	130	1903	.	
6	39	2464028.3	4520129.3	13.6	177	2409	.	

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6	40	2464029.0	4520125.6	10.5	42	438	.
6	41	2464011.4	4520115.4	12.0	358	4293	.
6	42	2464155.8	4520238.7	15.8	32	506	.
6	0	2464129.3	4520217.4		5995	89689	.
7	1	2464172.5	4520248.5	3.0	9	27	.
7	0	2464172.5	4520248.5		9	27	.

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464262.1	4520265.5	2.6	12	30	.
1	2	2464266.3	4520269.4	5.6	64	361	.
1	3	2464278.7	4520268.7	20.4	316	6447	.
1	4	2464288.1	4520249.7	17.2	34	587	.
1	5	2464277.9	4520246.5	3.4	54	184	.
1	0	2464274.6	4520259.9		480	7609	.
2	1	2464302.3	4520265.9	18.2	164	2985	.
2	2	2464301.2	4520247.1	24.9	275	6856	.
2	0	2464301.8	4520256.5		439	9841	.
3	1	2464332.0	4520254.6	18.3	234	4278	.
3	2	2464330.2	4520238.0	21.8	199	4335	.
3	3	2464347.8	4520251.1	8.4	128	1077	.
3	4	2464358.9	4520250.5	21.3	178	3801	.
3	5	2464377.1	4520247.5	17.4	499	8674	.
3	6	2464387.4	4520237.5	13.5	127	1711	.
3	7	2464392.7	4520250.7	9.7	38	367	.
3	0	2464360.9	4520247.1		1402	24243	.
4	1	2464407.0	4520249.7	9.1	100	906	.
4	2	2464415.5	4520247.9	13.1	48	634	.
4	3	2464421.5	4520247.8	9.8	21	210	.
4	4	2464425.7	4520239.8	14.2	151	2139	.
4	5	2464405.1	4520229.7	8.3	156	1295	.
4	6	2464417.8	4520229.3	11.0	50	554	.
4	7	2464426.2	4520226.8	12.0	44	524	.
4	8	2464438.1	4520243.1	17.9	171	3065	.
4	9	2464447.7	4520241.6	8.0	58	466	.
4	10	2464454.7	4520238.5	13.1	147	1930	.
4	11	2464453.6	4520229.2	8.0	28	227	.
4	12	2464467.6	4520237.9	14.5	175	2539	.
4	14	2464486.2	4520227.2	16.7	184	3065	.
4	15	2464498.4	4520231.1	13.5	132	1785	.
4	16	2464508.9	4520228.6	13.0	204	2657	.
4	17	2464523.0	4520225.5	9.3	75	700	.
4	18	2464529.8	4520221.7	14.0	142	1995	.
4	19	2464539.9	4520215.4	19.7	116	2286	.
4	0	2464459.2	4520233.9		2004	26975	.
5	1	2464439.5	4520222.7	4.5	55	245	.
5	0	2464439.5	4520222.7		55	245	.
6	1	2464388.6	4520216.3	5.0	207	1035	.
6	0	2464388.6	4520216.3		207	1035	.
7	1	2464409.6	4520216.4	4.3	151	648	.
7	0	2464409.6	4520216.4		151	648	.
8	1	2464492.4	4520211.2	4.8	98	469	.
8	0	2464492.4	4520211.2		98	469	.
9	1	2464520.1	4520201.4	4.0	36	143	.
9	2	2464519.3	4520195.6	3.5	50	174	.
9	0	2464519.7	4520198.5		85	317	.
10	1	2464532.0	4520186.3	14.0	303	4243	.
10	2	2464516.4	4520180.7	7.9	104	823	.
10	3	2464488.4	4520164.3	7.6	315	2392	.
10	4	2464540.2	4520187.8	10.8	12	130	.
10	5	2464538.3	4520174.8	10.8	34	366	.
10	6	2464513.7	4520170.9	7.6	23	177	.
10	7	2464527.0	4520169.1	9.2	173	1596	.
10	8	2464508.7	4520164.9	11.2	149	1673	.
10	10	2464535.7	4520150.7	13.7	285	3898	.
10	11	2464533.0	4520130.6	13.1	149	1956	.
10	0	2464523.3	4520168.0		1548	17253	.
11	1	2464302.8	4520217.2	3.7	72	268	.
11	2	2464318.7	4520206.3	22.0	592	13026	.
11	0	2464310.7	4520211.7		664	13294	.
12	1	2464346.3	4520220.8	3.0	12	35	.

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12	0	2464346.3	4520220.8		12	35
13	1	2464361.1	4520201.7	22.7	577	13107
13	2	2464355.7	4520180.6	16.2	686	11114
13	0	2464358.4	4520191.1		1263	24221
14	1	2464503.2	4520095.2	15.0	114	1710
14	2	2464509.1	4520100.5	17.5	95	1654
14	3	2464519.4	4520105.8	2.7	29	78
14	4	2464520.2	4520092.9	2.7	27	74
14	5	2464515.6	4520099.7	5.0	41	207
14	0	2464513.5	4520098.8		306	3724
15	1	2464528.3	4520081.4	7.3	129	945
15	2	2464513.8	4520083.2	3.0	14	43
15	0	2464521.1	4520082.3		144	988
16	1	2464516.8	4520069.6	8.0	198	1581
16	2	2464508.3	4520070.9	3.7	62	229
16	0	2464512.5	4520070.3		260	1810
17	1	2464520.3	4520052.9	10.6	300	3179
17	2	2464511.3	4520053.4	4.8	25	119
17	0	2464515.8	4520053.1		325	3297
18	1	2464529.6	4520033.9	15.0	172	2579
18	2	2464521.5	4520037.6	14.2	14	196
18	3	2464517.2	4520037.9	11.0	21	229
18	4	2464516.5	4520030.9	11.0	20	216
18	5	2464521.3	4520030.5	14.2	13	191
18	0	2464521.2	4520034.1		240	3411
19	1	2464526.9	4520021.3	13.6	111	1512
19	2	2464515.0	4520013.9	9.5	135	1286
19	0	2464521.0	4520017.6		247	2798
20	1	2464505.3	4520001.5	7.3	169	1236
20	3	2464488.1	4520013.7	4.3	68	291
20	0	2464496.7	4520007.6		237	1527
21	1	2464513.2	4520001.1	10.9	12	136
21	2	2464525.6	4520000.6	4.8	55	264
21	0	2464519.4	4520000.8		68	400
22	1	2464399.9	4520131.1	9.9	687	6805
22	0	2464399.9	4520131.1		687	6805
23	1	2464525.5	4520114.8	6.0	129	777
23	0	2464525.5	4520114.8		129	777
24	1	2464536.3	4520200.2	8.1	133	1079
24	0	2464536.3	4520200.2		133	1079

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Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464590.4	4520199.1	8.8	50	444
1	2	2464611.8	4520208.9	15.0	391	5862
1	3	2464631.4	4520206.6	8.8	91	803
1	4	2464617.8	4520201.7	16.6	32	531
1	0	2464612.8	4520204.1		565	7641
2	1	2464653.8	4520185.8	7.0	172	1203
2	2	2464670.2	4520192.4	19.5	324	6323
2	3	2464685.4	4520190.4	18.6	89	1647
2	4	2464693.0	4520187.7	5.3	116	613
2	5	2464701.1	4520188.4	13.8	37	515
2	6	2464696.9	4520177.7	8.3	33	272
2	7	2464696.1	4520171.0	6.3	110	695
2	8	2464711.7	4520179.6	16.7	215	3596
2	9	2464732.2	4520160.9	3.0	267	801
2	0	2464693.4	4520181.5		1363	15665
3	1	2464712.5	4520158.3	15.0	113	1695
3	2	2464705.3	4520151.9	3.0	42	127
3	0	2464708.9	4520155.1		155	1822
4	1	2464733.2	4520143.9	11.0	23	248
4	2	2464736.0	4520121.3	8.0	361	2889
4	3	2464733.8	4520112.7	5.0	32	161
4	0	2464734.3	4520126.0		416	3298
5	1	2464753.4	4520141.3	2.9	102	297
5	2	2464755.9	4520133.7	6.4	108	689
5	3	2464760.2	4520116.1	19.5	203	3956
5	0	2464756.5	4520130.4		413	4941
6	1	2464674.3	4520110.7	5.7	24	139
6	0	2464674.3	4520110.7		24	139
7	1	2464621.6	4520123.7	26.0	1646	42800
7	2	2464666.6	4520074.2	23.5	459	10796
7	0	2464644.1	4520098.9		2106	53596
8	1	2464633.0	4520053.8	25.7	514	13209
8	2	2464664.6	4520040.0	22.3	497	11075
8	0	2464648.8	4520046.9		1011	24285
9	1	2464696.4	4520002.3	9.1	63	573
9	0	2464696.4	4520002.3		63	573
10	1	2464678.2	4520001.1	6.4	23	146
10	0	2464678.2	4520001.1		23	146
11	1	2464622.6	4520031.4	5.5	13	71
11	0	2464622.6	4520031.4		13	71
12	1	2464562.2	4520025.6	10.0	279	2787
12	0	2464562.2	4520025.6		279	2787
13	1	2464562.9	4520002.0	10.6	132	1395
13	0	2464562.9	4520002.0		132	1395
14	1	2464592.5	4520042.5	16.0	295	4721
14	0	2464592.5	4520042.5		295	4721
15	1	2464575.7	4520090.7	26.4	413	10894
15	2	2464599.0	4520084.9	29.8	378	11257
15	0	2464587.3	4520087.8		790	22151
16	1	2464651.1	4520004.6	4.0	125	499
16	2	2464659.1	4520000.5	9.5	18	173
16	0	2464655.1	4520002.5		143	672
17	1	2464693.3	4520104.3	12.3	57	703
17	2	2464688.2	4520102.0	13.0	49	633
17	3	2464682.7	4520102.2	12.3	56	687
17	4	2464690.7	4520094.3	10.2	137	1401
17	0	2464688.7	4520100.7		299	3423
18	1	2464591.9	4520147.8	4.0	78	312
18	2	2464592.0	4520142.7	14.6	23	330
18	3	2464600.8	4520137.5	4.6	40	183
18	4	2464593.1	4520130.9	10.2	191	1952
18	5	2464598.0	4520119.6	5.3	50	263

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18	0	2464595.2	4520135.7		381	3040
19	1	2464563.3	4520066.9	15.0	160	2406
19	2	2464574.4	4520065.5	10.6	80	845
19	3	2464579.2	4520065.6	6.2	48	299
19	0	2464572.3	4520066.0		288	3550
20	1	2464614.0	4520021.6	9.0	171	1537
20	0	2464614.0	4520021.6		171	1537
21	1	2464685.0	4520015.1	2.7	38	101
21	2	2464671.2	4520009.3	6.6	137	902
21	0	2464678.1	4520012.2		174	1003
22	1	2464701.8	4520039.7	12.0	332	3985
22	0	2464701.8	4520039.7		332	3985
23	1	2464719.7	4520038.1	12.0	216	2586
23	0	2464719.7	4520038.1		216	2586
24	1	2464706.5	4520067.1	4.8	16	78
24	0	2464706.5	4520067.1		16	78
25	1	2464737.3	4520033.4	4.6	124	571
25	0	2464737.3	4520033.4		124	571
26	1	2464757.3	4520025.1	14.0	184	2574
26	0	2464757.3	4520025.1		184	2574
27	1	2464782.6	4520098.7	5.3	106	562
27	0	2464782.6	4520098.7		106	562
28	1	2464762.8	4520085.6	4.2	30	124
28	2	2464766.6	4520081.7	12.7	76	961
28	3	2464764.0	4520069.1	4.1	93	383
28	4	2464752.9	4520086.7	7.3	100	731
28	0	2464761.6	4520080.8		299	2199
29	1	2464736.7	4520076.1	8.6	84	721
29	2	2464744.3	4520074.0	2.6	5	13
29	3	2464738.6	4520067.2	5.4	43	235
29	0	2464739.9	4520072.4		132	969
30	1	2464741.6	4520164.0	6.5	112	730
30	0	2464741.6	4520164.0		112	730

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464776.0	4520596.2	9.3	38	349	.
1	2	2464782.3	4520599.0	10.3	55	568	.
1	3	2464786.3	4520602.6	9.3	41	378	.
1	0	2464781.6	4520599.3		133	1295	.
2	1	2464802.0	4520616.6	9.5	154	1462	.
2	0	2464802.0	4520616.6		154	1462	.
3	1	2464820.8	4520625.5	3.1	216	670	.
3	2	2464817.9	4520609.2	8.6	58	501	.
3	3	2464820.8	4520602.1	4.0	55	220	.
3	4	2464830.3	4520613.8	8.6	61	528	.
3	0	2464822.5	4520612.7		391	1919	.
4	1	2464811.0	4520571.9	5.6	93	522	.
4	2	2464816.4	4520562.0	9.3	232	2158	.
4	0	2464813.7	4520566.9		325	2680	.
5	1	2464807.9	4520539.0	22.2	270	5990	.
5	2	2464819.2	4520526.9	24.7	377	9305	.
5	0	2464813.6	4520533.0		647	15295	.
6	1	2464896.6	4520623.4	22.4	1125	25193	.
6	2	2464859.1	4520636.4	8.6	195	1680	.
6	3	2464857.5	4520618.8	5.1	58	294	.
6	4	2464867.6	4520621.5	8.6	156	1339	.
6	5	2464871.0	4520614.6	2.5	152	379	.
6	0	2464870.4	4520622.9		1685	28886	.
7	1	2464886.5	4520566.9	22.2	307	6820	.
7	2	2464906.5	4520577.5	23.0	594	13659	.
7	0	2464896.5	4520572.2		901	20479	.
8	1	2464895.4	4520536.9	21.9	312	6830	.
8	2	2464924.9	4520537.9	22.9	296	6779	.
8	3	2464932.7	4520515.0	24.0	319	7667	.
8	0	2464917.7	4520529.9		927	21276	.
9	1	2464966.6	4520515.8	22.0	810	17830	.
9	0	2464966.6	4520515.8		810	17830	.
10	1	2464996.9	4520538.0	2.5	21	52	.
10	2	2464991.6	4520535.1	4.0	30	118	.
10	0	2464994.3	4520536.5		50	170	.
11	1	2465028.3	4520549.7	9.5	69	657	.
11	2	2465032.4	4520543.6	7.0	109	761	.
11	0	2465030.4	4520546.6		178	1418	.
12	1	2464987.3	4520600.2	3.5	60	209	.
12	2	2465000.2	4520594.7	20.6	410	8438	.
12	3	2465021.0	4520611.1	3.5	35	123	.
12	4	2465021.2	4520596.9	11.0	274	3013	.
12	0	2465007.4	4520600.7		778	11783	.
13	1	2465039.0	4520561.3	14.2	135	1924	.
13	0	2465039.0	4520561.3		135	1924	.
14	1	2465000.2	4520621.9	8.3	182	1510	.
14	0	2465000.2	4520621.9		182	1510	.
15	1	2464932.3	4520625.2	4.4	161	710	.
15	2	2464926.9	4520642.4	13.2	115	1517	.
15	3	2464938.7	4520649.5	16.9	179	3032	.
15	4	2464938.6	4520641.6	9.2	83	762	.
15	5	2464953.0	4520650.4	12.6	189	2376	.
15	6	2464955.3	4520644.0	11.0	51	558	.
15	7	2464948.6	4520630.6	9.2	67	621	.
15	8	2464953.1	4520631.1	4.3	63	270	.
15	9	2464951.7	4520621.4	2.9	46	132	.
15	10	2464956.7	4520618.7	5.9	85	500	.
15	11	2464974.1	4520654.8	13.4	246	3301	.
15	12	2464970.7	4520643.0	3.0	109	327	.
15	13	2464995.0	4520654.6	13.9	92	1283	.
15	14	2464992.2	4520660.0	10.5	41	432	.
15	15	2465001.4	4520658.6	4.4	55	240	.

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15	16	2465005.7	4520651.4	2.9	38	109	.
15	17	2464998.7	4520651.2	2.5	29	73	.
15	18	2464993.6	4520647.5	4.0	68	274	.
15	19	2464920.4	4520648.5	11.4	24	274	.
15	0	2464963.5	4520643.4		1741	16790	.
16	1	2464962.1	4520585.4	22.9	75	1713	.
16	0	2464962.1	4520585.4		75	1713	.
17	1	2464963.6	4520560.7	22.7	288	6542	.
17	0	2464963.6	4520560.7		288	6542	.
18	1	2465064.2	4520488.1	8.5	260	2206	.
18	2	2465061.7	4520502.7	7.1	81	572	.
18	0	2465062.9	4520495.4		340	2777	.
19	1	2465048.1	4520482.1	3.5	83	291	.
19	0	2465048.1	4520482.1		83	291	.
20	1	2465051.8	4520449.6	3.5	80	281	.
20	2	2465052.2	4520458.5	7.5	84	633	.
20	0	2465052.0	4520454.0		165	914	.
21	1	2464913.0	4520364.1	21.8	1045	22791	.
21	0	2464913.0	4520364.1		1045	22791	.
22	1	2464865.6	4520496.0	21.8	630	13739	.
22	2	2464890.1	4520491.4	2.5	412	1029	.
22	0	2464877.8	4520493.7		1042	14768	.
23	1	2464904.8	4520510.2	21.8	210	4582	.
23	0	2464904.8	4520510.2		210	4582	.
24	1	2464851.1	4520559.3	21.0	605	12703	.
24	0	2464851.1	4520559.3		605	12703	.
25	1	2464783.2	4520581.9	3.0	67	202	.
25	2	2464787.7	4520586.6	4.7	23	110	.
25	0	2464785.5	4520584.3		91	312	.
26	1	2465010.3	4520580.8	3.0	18	55	.
26	0	2465010.3	4520580.8		18	55	.

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464962.3	4520090.0	2.9	15	43	.
1	2	2464963.4	4520087.9	2.9	13	38	.
1	0	2464962.8	4520089.0		28	81	.
2	1	2465094.1	4520580.1	22.8	628	14326	.
2	2	2465091.7	4520569.4	12.8	45	581	.
2	0	2465092.9	4520574.7		674	14906	.
3	1	2465114.5	4520532.1	3.6	300	1081	.
3	2	2465097.4	4520520.4	8.1	170	1374	.
3	0	2465106.0	4520526.3		470	2455	.
4	1	2465021.8	4520661.4	12.9	239	3086	.
4	2	2465019.7	4520647.6	9.4	59	555	.
4	3	2465025.6	4520633.4	4.8	207	996	.
4	4	2465041.6	4520641.5	4.9	192	939	.
4	5	2465048.7	4520665.5	22.0	122	2675	.
4	6	2465052.3	4520656.7	28.2	243	6864	.
4	7	2465066.2	4520630.4	23.4	454	10616	.
4	8	2465082.8	4520597.8	27.0	555	14996	.
4	9	2465045.2	4520595.7	14.6	207	3024	.
4	10	2465037.3	4520609.1	18.0	219	3950	.
4	11	2465050.1	4520599.5	11.0	20	220	.
4	12	2465048.9	4520579.4	9.2	169	1558	.
4	0	2465045.0	4520626.5		2687	49478	.
5	1	2465068.4	4520577.1	4.3	93	399	.
5	0	2465068.4	4520577.1		93	399	.
6	1	2465080.0	4520666.5	9.2	249	2295	.
6	0	2465080.0	4520666.5		249	2295	.
7	1	2465098.1	4520670.0	10.0	95	951	.
7	0	2465098.1	4520670.0		95	951	.
8	1	2465114.0	4520673.3	3.5	80	282	.
8	0	2465114.0	4520673.3		80	282	.
9	1	2465133.5	4520670.5	20.8	264	5483	.
9	0	2465133.5	4520670.5		264	5483	.
10	1	2465151.4	4520678.7	15.1	205	3101	.
10	0	2465151.4	4520678.7		205	3101	.
11	1	2465175.3	4520685.8	11.0	91	996	.
11	2	2465181.4	4520678.9	7.1	48	338	.
11	0	2465178.3	4520682.3		138	1334	.
12	1	2465162.2	4520666.3	2.3	47	108	.
12	0	2465162.2	4520666.3		47	108	.
13	1	2465107.9	4520630.3	22.1	495	10946	.
13	2	2465134.6	4520636.4	15.4	311	4783	.
13	0	2465121.3	4520633.4		806	15729	.
14	1	2465170.1	4520641.0	21.0	610	12808	.
14	0	2465170.1	4520641.0		610	12808	.
15	1	2465123.8	4520607.8	15.1	238	3587	.
15	2	2465116.9	4520605.6	11.0	86	950	.
15	0	2465120.3	4520606.7		324	4537	.
16	1	2465152.6	4520610.0	8.2	249	2044	.
16	0	2465152.6	4520610.0		249	2044	.
17	1	2465185.0	4520616.0	14.4	316	4551	.
17	0	2465185.0	4520616.0		316	4551	.
18	1	2465190.3	4520597.7	3.4	240	816	.
18	2	2465173.2	4520595.7	7.1	78	556	.
18	0	2465181.8	4520596.7		318	1372	.
19	1	2465118.6	4520592.4	8.0	99	794	.
19	0	2465118.6	4520592.4		99	794	.
20	1	2465188.1	4520580.9	8.0	252	2013	.
20	2	2465201.0	4520581.6	4.6	60	277	.
20	3	2465174.3	4520578.7	4.6	48	219	.
20	0	2465187.8	4520580.4		359	2508	.
21	1	2465154.4	4520539.2	14.7	839	12338	.
21	0	2465154.4	4520539.2		839	12338	.

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22	1	2465160.9	4520516.2	5.2	378	1967	.
22	2	2465160.6	4520511.3	1.8	33	59	.
22	0	2465160.7	4520513.7		411	2026	.
23	1	2465203.2	4520518.9	6.3	366	2304	.
23	2	2465202.5	4520513.6	2.7	37	101	.
23	0	2465202.8	4520516.2		403	2405	.
24	1	2465132.0	4520499.0	5.0	124	622	.
24	0	2465132.0	4520499.0		124	622	.
25	1	2465117.3	4520500.3	5.0	96	482	.
25	2	2465101.8	4520499.6	8.0	124	996	.
25	0	2465109.5	4520500.0		221	1478	.
26	1	2465088.7	4520505.4	4.2	38	159	.
26	2	2465080.0	4520503.9	8.3	128	1063	.
26	0	2465084.3	4520504.7		166	1222	.
27	1	2465087.5	4520483.9	13.6	72	986	.
27	2	2465087.3	4520473.7	11.8	146	1720	.
27	0	2465087.4	4520478.8		218	2706	.
28	1	2465084.6	4520446.8	6.2	221	1368	.
28	0	2465084.6	4520446.8		221	1368	.
29	1	2465073.7	4520431.0	2.5	58	144	.
29	0	2465073.7	4520431.0		58	144	.
30	1	2465194.3	4520468.9	2.7	36	96	.
30	0	2465194.3	4520468.9		36	96	.
31	1	2465094.8	4520410.7	3.0	25	74	.
31	0	2465094.8	4520410.7		25	74	.
32	1	2465075.0	4520410.1	5.0	28	140	.
32	0	2465075.0	4520410.1		28	140	.
33	1	2465209.6	4520648.1	20.1	1040	20907	.
33	0	2465209.6	4520648.1		1040	20907	.
34	1	2465224.0	4520608.6	6.3	22	137	.
34	0	2465224.0	4520608.6		22	137	.
35	1	2465240.7	4520636.6	13.5	686	9262	.
35	0	2465240.7	4520636.6		686	9262	.
36	1	2465245.2	4520597.0	6.3	240	1511	.
36	0	2465245.2	4520597.0		240	1511	.
37	1	2465282.9	4520604.6	17.2	599	10302	.
37	0	2465282.9	4520604.6		599	10302	.
38	1	2465310.8	4520600.1	13.7	800	10963	.
38	0	2465310.8	4520600.1		800	10963	.
39	1	2465339.0	4520575.1	3.2	94	301	.
39	0	2465339.0	4520575.1		94	301	.
40	1	2465305.9	4520641.3	16.2	398	6451	.
40	0	2465305.9	4520641.3		398	6451	.
41	1	2465336.5	4520640.7	13.8	448	6178	.
41	0	2465336.5	4520640.7		448	6178	.
42	1	2465342.7	4520599.8	8.9	171	1519	.
42	0	2465342.7	4520599.8		171	1519	.
43	1	2465243.1	4520691.2	7.2	115	827	.
43	2	2465259.8	4520689.1	15.8	321	5080	.
43	0	2465251.5	4520690.1		436	5907	.
44	1	2465285.5	4520690.8	10.8	235	2538	.
44	0	2465285.5	4520690.8		235	2538	.
45	1	2465307.4	4520679.2	22.8	331	7540	.
45	2	2465304.3	4520703.9	19.5	82	1606	.
45	0	2465305.8	4520691.5		413	9147	.
46	1	2465298.7	4520663.8	3.0	6	18	.
46	0	2465298.7	4520663.8		6	18	.
47	1	2465336.0	4520696.1	19.6	509	9970	.
47	0	2465336.0	4520696.1		509	9970	.
48	1	2465366.7	4520700.0	8.4	345	2895	.
48	0	2465366.7	4520700.0		345	2895	.
49	1	2465241.8	4520541.2	4.6	442	2034	.
49	0	2465241.8	4520541.2		442	2034	.
50	1	2465514.8	4520720.6	8.2	248	2034	.

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50	2	2465519.6	4520711.7	4.1	101	413	.
50	3	2465533.8	4520717.8	6.6	163	1078	.
50	4	2465539.8	4520709.8	2.8	102	286	.
50	0	2465527.0	4520715.0		614	3812	.
51	1	2465561.0	4520741.0	4.5	255	1146	.
51	2	2465574.2	4520749.8	8.7	78	679	.
51	3	2465577.9	4520743.3	8.0	94	748	.
51	4	2465576.6	4520732.5	3.4	67	228	.
51	0	2465572.4	4520741.7		493	2800	.
52	1	2465565.3	4520707.5	8.2	154	1263	.
52	0	2465565.3	4520707.5		154	1263	.
53	1	2465394.0	4520707.4	8.2	377	3093	.
53	0	2465394.0	4520707.4		377	3093	.
54	1	2465430.5	4520715.4	10.1	173	1751	.
54	2	2465429.5	4520725.5	6.5	51	329	.
54	0	2465430.0	4520720.4		224	2080	.
55	1	2465474.2	4520716.3	2.8	62	173	.
55	0	2465474.2	4520716.3		62	173	.
56	1	2465474.5	4520693.7	7.2	286	2056	.
56	0	2465474.5	4520693.7		286	2056	.
57	1	2465469.5	4520612.2	4.2	1047	4399	.
57	0	2465469.5	4520612.2		1047	4399	.
58	1	2465344.4	4520112.9	8.3	24	203	.
58	2	2465343.8	4520106.8	4.6	23	104	.
58	0	2465344.1	4520109.8		47	307	.
59	1	2465342.0	4520101.3	3.0	5	14	.
59	0	2465342.0	4520101.3		5	14	.
60	1	2465331.2	4520115.1	8.0	57	454	.
60	2	2465331.5	4520108.8	4.9	44	214	.
60	3	2465326.5	4520100.6	8.5	136	1159	.
60	0	2465329.7	4520108.2		237	1827	.
61	1	2465245.4	4520083.2	5.6	109	611	.
61	0	2465245.4	4520083.2		109	611	.
62	1	2465228.6	4520078.0	3.0	15	45	.
62	0	2465228.6	4520078.0		15	45	.
63	1	2465246.2	4520146.1	4.8	39	185	.
63	0	2465246.2	4520146.1		39	185	.
64	1	2465161.6	4520170.0	6.6	208	1373	.
64	2	2465166.2	4520161.2	3.3	154	507	.
64	0	2465163.9	4520165.6		362	1879	.
65	1	2465173.8	4520185.6	3.0	65	194	.
65	0	2465173.8	4520185.6		65	194	.
66	1	2465146.8	4520139.1	6.5	190	1238	.
66	2	2465149.4	4520129.9	9.7	95	919	.
66	0	2465148.1	4520134.5		285	2157	.
67	1	2465134.5	4520106.8	3.8	304	1154	.
67	0	2465134.5	4520106.8		304	1154	.
68	1	2465122.6	4520110.0	2.0	48	96	.
68	2	2465116.3	4520108.4	5.8	58	339	.
68	3	2465123.2	4520103.7	8.2	45	369	.
68	4	2465120.7	4520098.4	5.8	31	179	.
68	0	2465120.7	4520105.1		183	984	.
69	1	2465101.5	4520127.6	17.5	118	2059	.
69	2	2465105.3	4520120.1	14.4	55	794	.
69	0	2465103.4	4520123.9		173	2853	.
70	1	2465081.6	4520129.2	3.5	55	193	.
70	0	2465081.6	4520129.2		55	193	.
71	1	2465069.7	4520099.5	6.1	47	289	.
71	2	2465071.6	4520088.4	9.2	189	1737	.
71	0	2465070.7	4520094.0		236	2026	.
72	1	2465083.1	4520079.6	3.0	48	144	.
72	0	2465083.1	4520079.6		48	144	.
73	1	2465108.1	4520088.5	8.2	105	861	.
73	0	2465108.1	4520088.5		105	861	.

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74	1	2465161.3	4520252.2	14.6	767	11195	.
74	0	2465161.3	4520252.2		767	11195	.
75	1	2465014.4	4520322.7	4.5	219	985	.
75	0	2465014.4	4520322.7		219	985	.
76	1	2465019.3	4520286.8	7.8	30	231	.
76	2	2465017.9	4520280.4	5.6	132	737	.
76	0	2465018.6	4520283.6		161	968	.
77	1	2464987.1	4520223.5	12.8	490	6275	.
77	0	2464987.1	4520223.5		490	6275	.
78	1	2464904.2	4520329.5	8.0	45	360	.
78	2	2464912.7	4520330.3	10.5	63	661	.
78	3	2464924.3	4520329.8	8.0	179	1433	.
78	4	2464905.6	4520319.6	2.5	88	219	.
78	5	2464909.1	4520309.7	2.5	73	182	.
78	6	2464908.1	4520302.4	5.6	116	647	.
78	7	2464924.5	4520305.0	1.5	252	378	.
78	8	2464924.7	4520282.1	4.8	195	937	.
78	0	2464914.1	4520313.6		1010	4816	.
79	1	2464951.9	4520319.6	5.7	191	1089	.
79	0	2464951.9	4520319.6		191	1089	.
80	1	2465236.5	4520505.3	3.6	121	436	.
80	0	2465236.5	4520505.3		121	436	.
81	1	2465251.9	4520506.8	2.6	73	190	.
81	0	2465251.9	4520506.8		73	190	.
82	1	2465256.2	4520521.0	2.8	49	137	.
82	0	2465256.2	4520521.0		49	137	.
83	1	2465091.9	4520205.5	3.0	20	60	.
83	0	2465091.9	4520205.5		20	60	.
84	1	2465099.3	4520194.5	3.9	40	155	.
84	0	2465099.3	4520194.5		40	155	.
85	1	2465444.3	4520587.6	4.2	10	43	.
85	0	2465444.3	4520587.6		10	43	.
86	1	2464942.4	4520321.7	4.0	705	2821	.
86	2	2464954.7	4520278.4	6.4	287	1836	.
86	0	2464948.5	4520300.0		992	4657	.
87	1	2464974.4	4520242.2	2.8	70	197	.
87	0	2464974.4	4520242.2		70	197	.
88	1	2465006.7	4520250.3	5.2	599	3112	.
88	2	2465001.4	4520210.5	8.4	72	607	.
88	0	2465004.0	4520230.4		671	3719	.
89	1	2465094.4	4520547.8	6.2	1002	6213	.
89	0	2465094.4	4520547.8		1002	6213	.
90	1	2465121.7	4520442.9	7.7	973	7491	.
90	0	2465121.7	4520442.9		973	7491	.
91	1	2465587.0	4520726.7	14.6	364	5310	.
91	0	2465587.0	4520726.7		364	5310	.
92	1	2465073.1	4520349.4	5.8	120	694	.
92	2	2465079.4	4520354.8	4.2	26	110	.
92	3	2465076.9	4520342.2	7.3	107	780	.
92	4	2465079.1	4520338.6	5.8	80	462	.
92	5	2465074.3	4520331.2	10.0	90	896	.
92	6	2465067.7	4520346.1	5.0	15		.

Errore di dati errore durante la lettura del file
A:\S3_18SV.201

ms

0 Zona S3_20

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2464013.1	4520403.4	2.5	53	132	.	
1	0	2464013.1	4520403.4		53	132	.	
2	1	2464028.2	4520408.1	4.8	82	395	.	
2	0	2464028.2	4520408.1		82	395	.	
3	1	2464052.2	4520377.2	25.0	581	14516	.	
3	0	2464052.2	4520377.2		581	14516	.	
4	1	2464087.5	4520374.8	25.0	611	15269	.	
4	0	2464087.5	4520374.8		611	15269	.	
5	1	2464088.8	4520322.1	27.5	1081	29730	.	
5	0	2464088.8	4520322.1		1081	29730	.	
6	1	2464025.4	4520324.4	8.5	546	4643	.	
6	2	2464007.6	4520336.5	7.7	134	1034	.	
6	3	2464002.3	4520329.7	5.1	45	227	.	
6	4	2464007.2	4520304.9	4.1	209	856	.	
6	0	2464010.7	4520323.9		934	6760	.	

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us

0 Zona s3_24

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2464826.7	4520108.6	7.6	54	408	.	
1	2	2464820.4	4520111.1	2.7	40	108	.	
1	0	2464823.5	4520109.8		94	515	.	
2	1	2464844.2	4520090.9	3.3	44	146	.	
2	0	2464844.2	4520090.9		44	146	.	
3	1	2464858.9	4520063.9	4.7	106	499	.	
3	2	2464866.1	4520045.6	6.6	114	750	.	
3	0	2464862.5	4520054.8		220	1249	.	
4	1	2464911.3	4520003.1	2.7	26	71	.	
4	0	2464911.3	4520003.1		26	71	.	
5	1	2464928.1	4520012.0	8.8	89	784	.	
5	0	2464928.1	4520012.0		89	784	.	
6	1	2464934.9	4520003.8	15.2	35	539	.	
6	0	2464934.9	4520003.8		35	539	.	
7	1	2464944.5	4520008.8	7.7	92	709	.	
7	2	2464949.5	4520011.2	4.2	44	186	.	
7	0	2464947.1	4520010.0		136	894	.	
8	1	2465111.3	4520061.5	5.6	27	150	.	
8	2	2465116.7	4520059.0	8.7	108	935	.	
8	0	2465114.0	4520060.3		134	1085	.	
9	1	2465134.3	4520037.2	6.6	165	1087	.	
9	0	2465134.3	4520037.2		165	1087	.	
10	1	2465080.9	4520067.0	6.0	84	506	.	
10	2	2465069.3	4520066.9	8.0	62	495	.	
10	0	2465075.1	4520066.9		146	1001	.	
11	1	2465079.1	4520055.1	3.9	37	143	.	
11	0	2465079.1	4520055.1		37	143	.	
12	1	2465154.9	4520029.2	9.8	214	2098	.	
12	0	2465154.9	4520029.2		214	2098	.	
13	1	2465173.7	4520024.4	9.8	135	1321	.	
13	0	2465173.7	4520024.4		135	1321	.	
14	1	2465154.2	4520055.6	9.2	162	1492	.	
14	0	2465154.2	4520055.6		162	1492	.	
15	1	2465171.8	4520051.6	9.7	163	1584	.	
15	0	2465171.8	4520051.6		163	1584	.	
16	1	2464839.7	4520113.7	3.7	15	55	.	
16	2	2464845.3	4520107.9	5.4	68	366	.	
16	3	2464850.7	4520104.4	7.9	23	180	.	
16	4	2464854.3	4520098.5	8.8	74	652	.	
16	0	2464847.5	4520106.1		180	1253	.	

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0 Zona S3_29

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464013.4	4520023.6	2.9	22	63	
1	2	2464008.4	4520029.6	2.9	22	63	
1	3	2464003.8	4520020.1	8.0	98	784	
1	0	2464008.5	4520024.4		142	910	
2	1	2464028.2	4520021.4	3.0	13	39	
2	0	2464028.2	4520021.4		13	39	
3	1	2464070.3	4520040.5	3.5	85	299	
3	0	2464070.3	4520040.5		85	299	
4	1	2464010.1	4520077.7	4.3	117	503	
4	2	2464010.8	4520066.4	5.6	177	989	
4	3	2464002.2	4520082.2	15.1	19	285	
4	0	2464007.7	4520075.4		312	1777	
5	1	2464024.8	4520085.8	8.8	103	909	
5	2	2464024.4	4520078.9	4.8	10	48	
5	0	2464024.6	4520082.3		113	957	
6	1	2464029.6	4520109.2	13.3	225	2990	
6	2	2464049.4	4520128.5	6.0	561	3366	
6	3	2464079.1	4520149.0	17.1	477	8153	
6	4	2464104.5	4520150.6	6.0	333	1996	
6	5	2464102.0	4520139.7	11.5	30	344	
6	6	2464080.3	4520120.8	11.5	54	620	
6	7	2464085.4	4520142.7	15.8	221	3488	
6	8	2464050.4	4520088.0	7.5	539	4046	
6	9	2464076.0	4520067.4	3.5	15	53	
6	0	2464073.0	4520121.8		2454	25055	
7	1	2464237.2	4520126.7	4.0	120	481	
7	0	2464237.2	4520126.7		120	481	
8	1	2464228.2	4520140.3	11.0	150	1652	
8	2	2464227.8	4520132.2	8.5	90	763	
8	0	2464228.0	4520136.3		240	2415	
9	1	2464208.0	4520217.3	11.7	386	4511	
9	2	2464185.0	4520210.9	3.5	19	68	
9	3	2464195.0	4520206.6	15.2	109	1664	
9	4	2464197.7	4520190.5	6.0	124	745	
9	5	2464219.2	4520204.6	6.0	131	789	
9	0	2464201.0	4520206.0		770	7777	
10	1	2464240.8	4520213.2	28.3	525	14871	
10	2	2464248.4	4520175.6	18.2	340	6196	
10	3	2464252.6	4520159.4	21.5	280	6028	
10	0	2464247.3	4520182.7		1146	27095	
11	1	2464260.5	4520195.1	4.0	219	875	
11	2	2464267.6	4520174.8	19.9	270	5367	
11	3	2464272.3	4520149.4	15.5	337	5228	
11	4	2464275.5	4520135.4	3.0	54	162	
11	5	2464282.7	4520123.8	19.5	332	6482	
11	0	2464271.7	4520155.7		1212	18114	
12	1	2464300.5	4520142.9	26.3	567	14900	
12	0	2464300.5	4520142.9		567	14900	
13	1	2464268.8	4520087.1	5.0	294	1471	
13	0	2464268.8	4520087.1		294	1471	
14	1	2464275.6	4520062.5	4.2	209	878	
14	2	2464286.7	4520057.8	3.3	49	162	
14	3	2464297.1	4520061.7	4.2	96	402	
14	4	2464291.6	4520049.7	7.0	360	2518	
14	5	2464276.3	4520041.7	8.6	171	1467	
14	6	2464286.4	4520024.8	8.0	170	1362	
14	7	2464305.7	4520026.9	3.0	21	64	
14	0	2464288.5	4520046.4		1076	6852	
15	1	2464322.9	4520043.7	8.3	86	710	
15	2	2464321.6	4520053.1	9.0	62	554	
15	3	2464313.8	4520057.0	12.5	36	455	
15	4	2464316.2	4520045.4	14.0	114	1597	

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15	0	2464318.6	4520049.8		298	3315	
16	1	2464290.5	4520003.4	12.0	38	458	.
16	2	2464284.8	4520003.7	14.0	33	465	.
16	3	2464296.9	4520001.2	16.0	18	289	.
16	0	2464290.7	4520002.8		89	1213	.
17	1	2464349.2	4520016.7	16.6	816	13552	.
17	0	2464349.2	4520016.7		816	13552	.
18	1	2464366.5	4520105.1	7.4	570	4217	.
18	2	2464369.3	4520090.3	5.2	352	1830	.
18	3	2464381.7	4520098.4	5.2	307	1597	.
18	0	2464372.5	4520098.0		1229	7644	.
19	1	2464428.3	4520003.5	5.8	442	2566	.
19	2	2464447.5	4520016.7	9.8	298	2920	.
19	3	2464457.0	4520006.7	5.8	55	317	.
19	0	2464444.3	4520009.0		795	5803	.
20	1	2464077.7	4520095.7	3.0	12	37	.
20	0	2464077.7	4520095.7		12	37	.
21	1	2464225.0	4520152.1	6.3	132	833	.
21	0	2464225.0	4520152.1		132	833	.
22	1	2464263.3	4520118.8	12.7	265	3371	.
22	0	2464263.3	4520118.8		265	3371	.
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0 Zona s3_30

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464205.8	4520467.0	13.3	187	2493	
1	2	2464194.2	4520448.2	24.2	512	12384	
1	3	2464227.9	4520456.7	14.8	72	1064	
1	4	2464224.0	4520446.1	12.9	174	2248	
1	5	2464211.0	4520433.4	2.2	279	614	
1	6	2464211.9	4520421.3	25.4	408	10372	
1	7	2464230.7	4520433.8	21.8	83	1817	
1	0	2464215.1	4520443.8		1716	30993	
2	1	2464237.1	4520494.9	11.2	40	451	
2	2	2464255.6	4520487.9	11.2	79	884	
2	3	2464241.8	4520473.8	15.5	582	9016	
2	4	2464254.1	4520463.8	6.1	191	1166	
2	5	2464267.2	4520462.9	4.5	25	112	
2	6	2464272.4	4520458.4	5.0	52	260	
2	7	2464304.2	4520469.2	25.5	1287	32821	
2	8	2464242.0	4520450.9	5.0	51	257	
2	9	2464248.3	4520446.8	14.3	26	373	
2	10	2464265.3	4520432.9	28.0	598	16735	
2	11	2464255.0	4520423.6	24.6	82	2007	
2	12	2464256.2	4520410.6	21.5	33	708	
2	13	2464267.5	4520402.2	24.5	381	9326	
2	15	2464305.6	4520411.2	23.3	370	8630	
2	16	2464327.1	4520430.8	24.7	582	14380	
2	0	2464266.6	4520448.0		4379	97128	
3	1	2464270.0	4520514.8	21.3	68	1445	
3	2	2464280.3	4520495.9	24.3	330	8023	
3	0	2464275.2	4520505.4		398	9468	
4	1	2464317.3	4520523.6	3.0	19	58	
4	2	2464304.2	4520524.7	24.8	637	15787	
4	0	2464310.8	4520524.2		656	15845	
5	1	2464339.3	4520510.0	27.4	459	12581	
5	0	2464339.3	4520510.0		459	12581	
6	1	2464378.8	4520538.6	4.0	212	848	
6	2	2464358.0	4520528.8	3.2	500	1599	
6	3	2464369.5	4520545.2	27.2	554	15065	
6	0	2464368.8	4520537.6		1265	17512	
7	1	2464452.1	4520465.0	6.0	300	1798	
7	2	2464488.9	4520462.0	11.7	983	11506	
7	3	2464479.9	4520490.1	4.0	32	127	
7	0	2464473.7	4520472.4		1315	13430	
8	1	2464474.3	4520552.7	9.5	69	655	
8	0	2464474.3	4520552.7		69	655	
9	1	2464311.4	4520377.5	3.0	153	458	
9	2	2464289.0	4520380.5	24.1	1054	25402	
9	3	2464290.8	4520364.2	3.0	389	1167	
9	4	2464270.0	4520375.2	20.2	88	1770	
9	5	2464315.5	4520362.5	3.0	121	364	
9	6	2464307.4	4520356.9	9.4	197	1850	
9	7	2464310.5	4520351.6	10.5	68	711	
9	8	2464300.5	4520348.9	9.5	40	377	
9	10	2464281.0	4520341.4	6.1	100	610	
9	11	2464328.1	4520359.3	5.6	290	1625	
9	12	2464317.4	4520355.4	5.7	35	201	
9	13	2464295.0	4520346.4	6.1	32	195	
9	14	2464340.1	4520362.7	10.7	113	1213	
9	15	2464347.0	4520366.2	4.0	29	115	
9	16	2464354.9	4520348.1	3.6	58	209	
9	17	2464338.2	4520344.7	12.4	211	2614	
9	19	2464322.5	4520332.4	21.9	211	4613	
9	20	2464308.5	4520335.1	25.7	78	2017	
9	21	2464300.5	4520332.0	10.0	108	1081	
9	22	2464289.7	4520329.1	4.5	60	268	

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9	23	2464285.8	4520328.5	7.0	54	379	.
9	24	2464276.3	4520328.0	12.0	53	633	.
9	25	2464278.9	4520322.2	13.3	60	799	.
9	26	2464283.7	4520305.1	17.5	211	3699	.
9	27	2464311.6	4520311.9	20.9	318	6654	.
9	28	2464297.5	4520317.0	13.0	27	347	.
9	29	2464334.6	4520320.0	14.0	77	1074	.
9	30	2464345.4	4520328.4	19.8	160	3178	.
9	31	2464348.3	4520336.7	7.0	37	256	.
9	32	2464357.2	4520329.8	12.1	108	1305	.
9	33	2464377.4	4520348.2	9.3	148	1380	.
9	34	2464394.1	4520346.5	12.9	355	4573	.
9	35	2464391.7	4520362.4	4.0	15	62	.
9	36	2464407.8	4520360.2	17.2	88	1522	.
9	37	2464412.3	4520354.7	14.6	116	1701	.
9	38	2464420.3	4520363.1	12.3	64	782	.
9	39	2464412.1	4520371.4	4.0	50	199	.
9	40	2464415.3	4520377.9	7.2	130	936	.
9	41	2464428.5	4520368.2	7.2	72	522	.
9	42	2464439.8	4520366.6	5.7	179	1019	.
9	43	2464437.6	4520386.0	7.8	593	4622	.
9	44	2464411.1	4520412.2	24.3	705	17140	.
9	45	2464408.4	4520398.3	3.5	289	1010	.
9	46	2464461.0	4520422.8	21.4	548	11737	.
9	47	2464452.3	4520405.8	3.0	415	1245	.
9	48	2464434.9	4520404.0	4.0	84	337	.
9	49	2464297.9	4520359.0	3.0	18	53	.
9	50	2464366.8	4520334.1	15.2	254	3864	.
9	51	2464384.5	4520345.6	6.6	15	98	.
9	0	2464348.8	4520354.8		8678	117986	.
10	1	2464506.1	4520435.4	25.4	684	17385	.
10	2	2464492.2	4520421.6	3.5	66	231	.
10	3	2464499.1	4520411.2	16.0	171	2733	.
10	4	2464476.3	4520407.8	8.0	47	379	.
10	5	2464490.2	4520394.4	16.8	207	3475	.
10	6	2464481.0	4520389.6	5.8	24	139	.
10	8	2464508.4	4520407.7	5.6	24	135	.
10	0	2464493.3	4520409.7		1223	24476	.
11	1	2464372.5	4520476.8	3.3	825	2722	.
11	0	2464372.5	4520476.8		825	2722	.
12	1	2464539.7	4520494.2	3.0	29	88	.
12	0	2464539.7	4520494.2		29	88	.
13	1	2464219.0	4520493.2	14.6	259	3782	.
13	2	2464222.3	4520483.3	5.0	48	241	.
13	3	2464210.2	4520487.1	5.0	20	99	.
13	4	2464208.1	4520499.4	1.8	30	54	.
13	0	2464214.9	4520490.8		357	4177	.
14	1	2464357.1	4520399.4	24.3	752	18270	.
14	2	2464357.9	4520386.9	3.0	228	683	.
14	0	2464357.5	4520393.1		979	18953	.
15	1	2464238.2	4520410.1	11.2	54	602	.
15	2	2464240.3	4520400.3	17.5	157	2746	.
15	3	2464242.5	4520393.4	13.1	84	1094	.
15	4	2464244.6	4520388.8	9.6	56	538	.
15	5	2464247.5	4520374.5	3.8	303	1151	.
15	6	2464256.2	4520362.6	5.3	300	1589	.
15	7	2464238.0	4520367.0	3.3	34	112	.
15	8	2464233.3	4520352.8	2.0	49	98	.
15	9	2464230.5	4520362.6	5.6	155	868	.
15	10	2464237.8	4520345.9	8.5	83	704	.
15	11	2464234.7	4520337.3	5.9	32	190	.
15	12	2464236.2	4520331.5	2.0	25	49	.
15	13	2464243.1	4520332.3	2.8	22	60	.
15	14	2464258.4	4520329.6	13.5	431	5821	.

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15	15	2464265.5	4520319.2	9.7	50	482	.
15	16	2464257.2	4520314.5	7.0	86	601	.
15	17	2464224.0	4520380.6	4.1	95	391	.
15	0	2464242.8	4520359.0		2014	17098	.
16	1	2464538.7	4520473.1	6.7	246	1652	.
16	2	2464542.9	4520483.8	3.0	25	74	.
16	0	2464540.8	4520478.4		271	1726	.
17	1	2464421.9	4520440.3	18.5	461	8523	.
17	0	2464421.9	4520440.3		461	8523	.
18	1	2464410.1	4520487.5	18.5	389	7191	.
18	0	2464410.1	4520487.5		389	7191	.

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464569.8	4520615.2	10.2	346	3529	
1	2	2464587.7	4520616.4	6.7	468	3136	
1	3	2464606.5	4520616.8	12.9	1485	19151	
1	0	2464588.0	4520616.1		2299	25816	
2	1	2464623.8	4520581.7	4.0	250	998	
2	0	2464623.8	4520581.7		250	998	
3	1	2464629.2	4520571.6	7.7	127	981	
3	0	2464629.2	4520571.6		127	981	
4	1	2464598.9	4520562.4	3.0	43	130	
4	0	2464598.9	4520562.4		43	130	
5	1	2464600.9	4520501.3	5.2	163	847	
5	2	2464586.8	4520490.5	9.2	67	617	
5	3	2464594.6	4520472.0	14.6	13	193	
5	4	2464597.4	4520467.1	5.6	31	173	
5	5	2464607.4	4520475.7	11.4	417	4759	
5	6	2464619.1	4520484.7	5.2	37	192	
5	7	2464605.6	4520500.9	9.5	22	205	
5	0	2464601.7	4520484.6		750	6986	
6	1	2464630.2	4520621.1	3.6	240	865	
6	0	2464630.2	4520621.1		240	865	
7	1	2464610.8	4520631.1	3.7	39	146	
7	0	2464610.8	4520631.1		39	146	
8	1	2464665.2	4520676.7	23.0	764	17571	
8	0	2464665.2	4520676.7		764	17571	
9	1	2464680.7	4520631.8	30.6	609	18621	
9	0	2464680.7	4520631.8		609	18621	
10	1	2464707.8	4520661.6	10.2	161	1647	
10	0	2464707.8	4520661.6		161	1647	
11	1	2464718.4	4520639.9	10.2	155	1583	
11	0	2464718.4	4520639.9		155	1583	
12	1	2464646.5	4520590.4	2.7	106	286	
12	0	2464646.5	4520590.4		106	286	
13	1	2464656.1	4520580.1	4.8	130	625	
13	0	2464656.1	4520580.1		130	625	
14	1	2464680.7	4520580.4	6.1	57	349	
14	2	2464688.8	4520575.3	8.8	28	245	
14	3	2464682.5	4520567.0	9.8	205	2006	
14	0	2464684.0	4520574.3		290	2600	
15	1	2464670.6	4520551.3	3.2	25	81	
15	2	2464677.4	4520545.3	5.0	136	682	
15	0	2464674.0	4520548.3		162	762	
16	1	2464725.6	4520604.8	30.2	357	10772	
16	2	2464705.3	4520589.5	30.2	157	4748	
16	3	2464724.4	4520585.6	23.5	348	8177	
16	0	2464718.4	4520593.3		862	23697	
17	1	2464633.7	4520517.8	11.2	340	3802	
17	0	2464633.7	4520517.8		340	3802	
18	1	2464629.2	4520492.3	3.5	19	65	
18	0	2464629.2	4520492.3		19	65	
19	1	2464658.0	4520514.5	7.5	148	1109	
19	0	2464658.0	4520514.5		148	1109	
20	1	2464661.7	4520533.9	13.1	235	3075	
20	0	2464661.7	4520533.9		235	3075	

ms

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464874.0	4520773.8	6.5	516	3356	
1	0	2464874.0	4520773.8		516	3356	
2	1	2464844.1	4520784.6	7.5	175	1313	
2	0	2464844.1	4520784.6		175	1313	
3	1	2464836.6	4520859.5	6.3	188	1183	
3	0	2464836.6	4520859.5		188	1183	
4	1	2464769.5	4520794.6	27.1	379	10275	
4	2	2464742.7	4520763.6	22.6	594	13430	
4	3	2464714.9	4520718.2	27.0	979	26443	
4	4	2464776.4	4520685.5	24.2	1692	40947	
4	5	2464749.8	4520657.9	26.7	719	19198	
4	0	2464750.7	4520724.0		4364	110294	
5	1	2464777.8	4520762.1	10.2	249	2540	
5	0	2464777.8	4520762.1		249	2540	
6	1	2464803.6	4520763.6	29.6	364	10769	
6	0	2464803.6	4520763.6		364	10769	
7	1	2464789.0	4520733.8	5.2	31	164	
7	2	2464793.1	4520732.2	8.5	125	1061	
7	0	2464791.0	4520733.0		156	1225	
8	1	2464815.6	4520737.0	15.3	317	4848	
8	0	2464815.6	4520737.0		317	4848	
9	1	2464801.3	4520709.3	9.8	117	1142	
9	0	2464801.3	4520709.3		117	1142	
10	1	2464829.6	4520708.2	15.0	423	6347	
10	0	2464829.6	4520708.2		423	6347	
11	1	2464765.8	4520621.4	28.3	525	14860	
11	2	2464783.5	4520620.0	21.3	88	1872	
11	3	2464802.0	4520632.8	14.3	219	3137	
11	0	2464783.8	4520624.7		832	19868	
12	1	2464828.5	4520667.0	12.6	32	408	
12	2	2464830.0	4520661.2	14.2	67	949	
12	3	2464841.8	4520655.6	18.6	283	5272	
12	4	2464835.6	4520652.0	14.2	41	582	
12	5	2464849.7	4520670.4	3.5	95	332	
12	6	2464847.6	4520656.4	14.2	37	528	
12	0	2464838.9	4520660.4		556	8071	
13	1	2464864.3	4520660.1	12.5	198	2470	
13	2	2464881.0	4520662.9	11.0	274	3018	
13	3	2464877.1	4520669.1	8.8	19	169	
13	4	2464894.1	4520668.1	15.0	51	759	
13	5	2464901.0	4520678.5	4.0	43	171	
13	6	2464902.3	4520669.0	11.0	79	868	
13	7	2464915.3	4520673.7	5.0	301	1504	
13	0	2464890.7	4520668.8		964	8960	
14	1	2464927.0	4520684.0	13.1	21	272	
14	2	2464928.0	4520691.6	16.7	127	2122	
14	3	2464935.1	4520703.3	13.1	169	2218	
14	4	2464945.4	4520722.8	14.4	219	3149	
14	5	2464941.9	4520725.9	9.6	55	527	
14	6	2464932.4	4520716.0	6.1	24	147	
14	7	2464954.4	4520737.9	18.3	38	702	
14	8	2464942.3	4520747.4	13.1	229	3001	
14	0	2464938.3	4520716.1		882	12138	
15	1	2464923.3	4520716.1	6.1	43	261	
15	2	2464921.7	4520764.3	27.0	1011	27288	
15	3	2464906.0	4520795.1	27.0	508	13703	
15	4	2464914.7	4520799.2	24.0	103	2470	
15	5	2464891.4	4520820.3	27.0	490	13243	
15	6	2464900.0	4520826.1	24.0	89	2146	
15	7	2464873.7	4520852.0	24.0	560	13439	
15	8	2464926.3	4520774.3	24.0	33	794	
15	9	2464891.2	4520780.1	4.0	1062	4249	

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15	0	2464905.4	4520791.9		3899	77593	
16	1	2464961.5	4520772.2	21.5	220	4720	.
16	2	2464967.7	4520769.0	19.6	34	676	.
16	3	2464973.9	4520779.1	17.0	69	1172	.
16	4	2464971.6	4520788.4	22.5	171	3852	.
16	5	2464966.5	4520811.2	26.4	468	12366	.
16	0	2464968.3	4520784.0		963	22786	.
17	1	2464939.8	4520794.2	22.1	377	8340	.
17	0	2464939.8	4520794.2		377	8340	.
18	1	2464933.2	4520824.5	22.3	384	8559	.
18	0	2464933.2	4520824.5		384	8559	.
19	1	2464916.9	4520848.0	23.0	369	8488	.
19	0	2464916.9	4520848.0		369	8488	.
20	1	2464892.9	4520880.4	23.0	464	10673	.
20	2	2464900.5	4520900.3	26.2	268	7010	.
20	3	2464913.0	4520874.6	26.7	265	7064	.
20	0	2464902.1	4520885.1		996	24747	.
21	1	2464944.3	4520912.2	14.7	641	9418	.
21	0	2464944.3	4520912.2		641	9418	.
22	1	2464990.6	4520801.0	4.0	98	391	.
22	2	2464974.4	4520841.3	24.3	1136	27615	.
22	0	2464982.5	4520821.1		1234	28006	.
23	1	2465018.3	4520844.0	13.2	423	5577	.
23	2	2465020.9	4520880.1	21.2	835	17698	.
23	3	2464988.7	4520889.9	11.3	304	3435	.
23	4	2464977.2	4520919.0	7.7	230	1769	.
23	0	2465001.3	4520883.2		1791	28479	.
24	1	2465072.4	4520925.4	7.0	51	359	.
24	2	2465064.2	4520952.8	27.4	1174	32171	.
24	0	2465068.3	4520939.1		1225	32530	.
25	1	2465011.7	4520937.5	6.3	166	1044	.
25	0	2465011.7	4520937.5		166	1044	.
26	1	2465104.5	4520956.0	8.3	235	1951	.
26	2	2465098.5	4520964.3	8.3	106	879	.
26	3	2465098.2	4520976.7	9.5	90	852	.
26	4	2465115.3	4520980.7	21.9	179	3922	.
26	0	2465104.1	4520969.4		610	7604	.
27	1	2464788.0	4520638.4	7.3	68	497	.
27	0	2464788.0	4520638.4		68	497	.
28	1	2465003.7	4520852.7	7.0	103	724	.
28	0	2465003.7	4520852.7		103	724	.
29	1	2465001.3	4520861.9	7.5	113	847	.
29	0	2465001.3	4520861.9		113	847	.
30	1	2464810.4	4520683.2	3.8	77	293	.
30	0	2464810.4	4520683.2		77	293	.
31	1	2464737.6	4520687.7	30.2	447	13513	.
31	0	2464737.6	4520687.7		447	13513	.
32	1	2465048.0	4520909.1	7.2	315	2268	.
32	2	2465036.3	4520929.2	6.3	1100	6928	.
32	0	2465042.2	4520919.2		1415	9196	.

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0 Zona s3_33

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464287.0	4520285.7	4.7	77	360	.
1	2	2464301.7	4520292.6	13.8	344	4751	.
1	3	2464300.0	4520282.8	4.7	90	425	.
1	4	2464312.5	4520279.6	7.1	26	186	.
1	5	2464334.3	4520279.1	10.6	307	3255	.
1	6	2464354.7	4520279.3	17.6	211	3720	.
1	7	2464324.8	4520289.8	4.0	47	186	.
1	8	2464329.1	4520302.6	14.6	212	3090	.
1	9	2464341.3	4520309.9	9.4	155	1461	.
1	10	2464358.1	4520287.1	13.1	16	205	.
1	0	2464324.3	4520288.9		1485	17639	.
2	1	2464353.6	4520313.1	7.5	13	94	.
2	0	2464353.6	4520313.1		13	94	.
3	1	2464363.9	4520315.3	4.5	134	603	.
3	2	2464375.0	4520322.0	13.9	174	2415	.
3	3	2464384.0	4520316.6	6.1	141	861	.
3	4	2464389.7	4520302.3	7.8	104	812	.
3	5	2464398.9	4520270.1	8.6	259	2231	.
3	6	2464378.9	4520272.7	16.7	110	1833	.
3	7	2464418.1	4520269.7	20.0	398	7961	.
3	8	2464401.8	4520285.6	5.5	76	416	.
3	9	2464400.0	4520294.0	3.5	64	223	.
3	10	2464416.7	4520287.8	13.5	38	514	.
3	11	2464422.6	4520289.9	18.3	14	262	.
3	12	2464428.5	4520277.4	5.0	26	128	.
3	13	2464430.4	4520271.4	14.0	55	764	.
3	14	2464402.1	4520336.0	12.6	129	1629	.
3	15	2464413.9	4520338.3	16.0	85	1354	.
3	16	2464420.1	4520344.3	11.8	172	2030	.
3	17	2464438.2	4520350.7	8.6	307	2641	.
3	18	2464463.4	4520362.7	18.7	540	10090	.
3	19	2464488.9	4520379.1	14.5	293	4245	.
3	20	2464508.2	4520388.7	18.6	215	4003	.
3	21	2464492.6	4520373.2	10.2	46	468	.
3	22	2464531.2	4520403.0	16.0	242	3872	.
3	23	2464534.1	4520384.1	3.1	191	592	.
3	24	2464506.6	4520373.5	10.0	48	477	.
3	25	2464410.5	4520324.1	11.0	68	752	.
3	26	2464417.2	4520329.2	8.7	42	366	.
3	27	2464424.7	4520328.9	9.6	28	265	.
3	28	2464426.3	4520323.1	7.6	63	477	.
3	29	2464430.4	4520314.1	4.0	66	264	.
3	30	2464454.2	4520335.9	4.6	78	357	.
3	31	2464485.0	4520360.9	7.7	62	474	.
3	32	2464387.5	4520327.7	9.2	197	1816	.
3	0	2464432.6	4520326.6		4463	55196	.
4	1	2464436.8	4520302.8	12.5	183	2292	.
4	0	2464436.8	4520302.8		183	2292	.
5	1	2464506.3	4520357.4	3.2	102	325	.
5	0	2464506.3	4520357.4		102	325	.
6	1	2464538.7	4520370.3	22.6	389	8792	.
6	0	2464538.7	4520370.3		389	8792	.
7	1	2464546.5	4520353.0	17.3	269	4653	.
7	0	2464546.5	4520353.0		269	4653	.
8	1	2464540.4	4520330.8	6.1	756	4613	.
8	2	2464552.2	4520323.2	12.6	362	4559	.
8	0	2464546.3	4520327.0		1118	9171	.
9	1	2464477.3	4520331.5	3.2	100	318	.
9	0	2464477.3	4520331.5		100	318	.
10	1	2464490.0	4520315.4	2.7	497	1341	.
10	2	2464521.8	4520299.3	20.9	305	6371	.
10	3	2464522.9	4520288.9	6.0	101	604	.

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10	4	2464538.9	4520304.0	4.7	85	400	.
10	5	2464562.1	4520306.0	9.4	210	1974	.
10	6	2464550.5	4520297.0	6.0	38	230	.
10	7	2464506.9	4520292.1	6.0	124	745	.
10	0	2464527.6	4520300.4		1360	11665	.
11	1	2464537.5	4520291.3	3.0	5	16	.
11	0	2464537.5	4520291.3		5	16	.
12	1	2464571.2	4520298.0	12.4	82	1017	.
12	0	2464571.2	4520298.0		82	1017	.
13	1	2464442.7	4520263.4	9.1	24	216	.
13	2	2464450.1	4520264.0	10.3	46	470	.
13	3	2464464.3	4520265.1	15.2	303	4611	.
13	4	2464485.6	4520252.5	15.7	155	2434	.
13	5	2464474.2	4520254.3	3.3	37	121	.
13	6	2464492.7	4520270.9	8.7	134	1162	.
13	7	2464507.9	4520272.2	12.5	277	3461	.
13	8	2464523.8	4520273.7	8.6	111	958	.
13	9	2464540.2	4520277.7	8.3	345	2864	.
13	10	2464546.2	4520270.5	8.0	51	411	.
13	11	2464558.0	4520279.3	12.5	246	3080	.
13	12	2464572.8	4520284.4	7.3	112	817	.
13	13	2464574.9	4520275.3	9.4	57	532	.
13	14	2464584.5	4520269.3	18.8	115	2166	.
13	15	2464594.3	4520244.5	21.2	498	10554	.
13	16	2464581.4	4520255.8	8.0	153	1223	.
13	17	2464564.8	4520253.9	12.2	88	1079	.
13	18	2464576.0	4520239.3	15.1	277	4190	.
13	19	2464552.7	4520242.7	14.3	118	1683	.
13	20	2464544.2	4520247.1	5.6	66	370	.
13	21	2464568.3	4520270.4	6.0	16	97	.
13	22	2464557.3	4520265.4	3.0	8	24	.
13	0	2464534.4	4520263.3		3237	42525	.
14	1	2464514.3	4520247.3	11.7	296	3459	.
14	0	2464514.3	4520247.3		296	3459	.
15	1	2464459.8	4520292.0	7.9	296	2341	.
15	2	2464455.4	4520283.7	6.0	77	463	.
15	3	2464459.6	4520276.2	4.6	86	397	.
15	4	2464478.4	4520280.5	10.3	91	936	.
15	5	2464478.2	4520295.7	9.7	119	1154	.
15	6	2464469.0	4520287.3	8.2	44	359	.
15	0	2464466.7	4520285.9		714	5651	.
16	1	2464606.1	4520393.5	29.8	439	13088	.
16	0	2464606.1	4520393.5		439	13088	.
17	1	2464598.2	4520361.8	12.0	483	5799	.
17	2	2464616.3	4520359.0	15.2	165	2508	.
17	3	2464630.7	4520361.0	4.5	62	281	.
17	0	2464615.1	4520360.6		711	8589	.
18	1	2464631.8	4520284.4	2.7	606	1637	.
18	2	2464613.5	4520272.6	4.5	37	167	.
18	0	2464622.6	4520278.5		643	1804	.
19	1	2464649.6	4520260.1	19.0	100	1894	.
19	2	2464637.3	4520260.3	22.4	299	6702	.
19	3	2464623.3	4520242.0	26.0	463	12043	.
19	4	2464636.6	4520237.2	8.6	52	446	.
19	5	2464639.0	4520226.6	15.0	162	2436	.
19	0	2464637.2	4520245.2		1076	23521	.
20	1	2464376.4	4520283.1	7.4	143	1060	.
20	0	2464376.4	4520283.1		143	1060	.
21	1	2464439.6	4520319.8	3.0	12	35	.
21	0	2464439.6	4520319.8		12	35	.
22	1	2464450.8	4520326.8	3.6	23	84	.
22	0	2464450.8	4520326.8		23	84	.
23	1	2464494.6	4520360.9	3.0	4	12	.
23	0	2464494.6	4520360.9		4	12	.

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24	1	2464519.8	4520378.4	4.0	39	158	.
24	0	2464519.8	4520378.4		39	158	.
25	1	2464559.2	4520294.9	2.5	5	13	.
25	0	2464559.2	4520294.9		5	13	.
26	1	2464673.9	4520292.0	9.6	161	1548	.
26	2	2464683.0	4520283.3	8.3	120	995	.
26	3	2464668.8	4520273.4	4.4	25	112	.
26	4	2464682.6	4520274.9	4.4	27	120	.
26	0	2464677.1	4520280.9		334	2774	.
27	1	2464658.0	4520225.8	9.9	104	1026	.
27	2	2464663.2	4520220.8	12.4	38	467	.
27	3	2464675.3	4520218.2	15.0	239	3580	.
27	4	2464683.0	4520218.9	13.0	41	533	.
27	5	2464686.2	4520222.9	5.5	26	142	.
27	6	2464686.8	4520211.5	9.8	30	291	.
27	0	2464675.4	4520219.7		476	6038	.
28	1	2464601.9	4520305.7	13.0	207	2687	.
28	0	2464601.9	4520305.7		207	2687	.
29	1	2464594.4	4520334.6	28.6	1109	31712	.
29	2	2464659.1	4520331.2	6.2	22	136	.
29	0	2464626.8	4520332.9		1131	31848	.
30	1	2464570.2	4520380.2	24.7	405	10001	.
30	0	2464570.2	4520380.2	-	405	10001	.
31	1	2464554.8	4520407.0	6.4	35	223	.
31	2	2464562.6	4520400.8	7.1	57	407	.
31	3	2464554.5	4520413.1	13.1	65	853	.
31	4	2464560.1	4520422.6	14.5	307	4457	.
31	5	2464579.3	4520439.8	10.4	77	796	.
31	6	2464581.3	4520434.7	13.1	63	832	.
31	7	2464582.7	4520427.9	9.6	154	1478	.
31	8	2464586.5	4520423.5	5.5	50	274	.
31	0	2464570.2	4520421.2		809	9321	.

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us

0 Zona s3_34

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464609.8	4520456.4	8.2	116	949	
1	2	2464615.7	4520450.7	3.0	32	96	
1	0	2464612.7	4520453.5		148	1044	
2	1	2464656.4	4520491.8	4.7	643	3020	
2	0	2464656.4	4520491.8		643	3020	
3	1	2464665.2	4520458.9	3.0	37	111	
3	0	2464665.2	4520458.9		37	111	
4	1	2464677.2	4520472.8	4.8	145	697	
4	2	2464664.6	4520472.0	8.7	109	944	
4	0	2464670.9	4520472.4		254	1641	
5	1	2464701.1	4520525.7	25.5	112	2862	
5	2	2464722.1	4520510.9	28.4	1008	28638	
5	0	2464711.6	4520518.3		1121	31500	
6	1	2464723.4	4520551.2	21.2	1497	31738	
6	0	2464723.4	4520551.2		1497	31738	
7	1	2464752.5	4520435.9	27.8	629	17479	
7	0	2464752.5	4520435.9		629	17479	
8	1	2464784.0	4520438.0	29.0	764	22142	
8	0	2464784.0	4520438.0		764	22142	
9	1	2464815.9	4520454.2	23.3	642	14958	
9	0	2464815.9	4520454.2		642	14958	
10	1	2464719.2	4520329.0	7.8	31	243	
10	2	2464716.1	4520313.0	5.5	66	364	
10	3	2464726.5	4520315.0	14.3	328	4686	
10	4	2464736.6	4520333.0	6.3	24	148	
10	5	2464737.0	4520328.3	10.2	43	437	
10	6	2464733.3	4520313.0	18.5	28	527	
10	7	2464752.3	4520330.9	4.3	65	282	
10	8	2464753.9	4520321.5	12.4	129	1605	
10	9	2464767.4	4520325.2	9.2	66	610	
10	10	2464772.2	4520318.0	13.6	358	4867	
10	11	2464788.6	4520328.9	5.0	100	502	
10	12	2464776.5	4520344.1	8.4	180	1509	
10	13	2464797.0	4520332.0	8.4	117	986	
10	14	2464793.1	4520342.7	3.8	246	936	
10	15	2464800.0	4520361.7	4.0	52	206	
10	16	2464803.0	4520368.2	3.6	35	126	
10	17	2464802.2	4520355.3	4.7	53	248	
10	18	2464813.0	4520343.4	5.6	95	532	
10	19	2464808.6	4520323.6	9.4	235	2208	
10	21	2464795.6	4520322.0	5.0	23	114	
10	22	2464763.9	4520328.7	9.2	55	508	
10	0	2464769.3	4520332.3		2330	21643	
11	1	2464833.2	4520330.8	10.0	191	1914	
11	2	2464855.0	4520334.2	14.9	227	3386	
11	3	2464843.3	4520345.8	13.2	33	441	
11	4	2464843.7	4520350.5	9.7	33	319	
11	5	2464842.7	4520355.8	7.8	27	210	
11	0	2464843.6	4520343.4		512	6271	
12	1	2464875.6	4520339.4	10.0	168	1675	
12	2	2464872.6	4520346.0	8.3	33	277	
12	3	2464878.5	4520352.8	3.6	28	99	
12	4	2464878.3	4520346.1	4.2	30	128	
12	0	2464876.3	4520346.1		259	2179	
13	1	2464801.6	4520387.5	3.0	31	94	
13	0	2464801.6	4520387.5		31	94	
14	1	2464793.6	4520411.6	5.0	76	382	
14	0	2464793.6	4520411.6		76	382	
15	1	2464839.0	4520421.7	3.0	13	38	
15	0	2464839.0	4520421.7		13	38	
16	1	2464756.4	4520302.2	2.1	120	253	
16	0	2464756.4	4520302.2		120	253	

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17	1	2464775.4	4520231.9	4.2	72	302	.
17	0	2464775.4	4520231.9		72	302	.
18	1	2464818.1	4520299.6	19.7	577	11368	.
18	0	2464818.1	4520299.6		577	11368	.
19	1	2464848.9	4520282.0	21.2	1490	31590	.
19	2	2464876.0	4520295.7	4.6	113	521	.
19	0	2464862.5	4520288.8		1603	32111	.
20	1	2464872.0	4520228.1	21.0	1109	23298	.
20	0	2464872.0	4520228.1		1109	23298	.
21	1	2464870.7	4520180.9	17.0	560	9523	.
21	0	2464870.7	4520180.9		560	9523	.
22	1	2464901.0	4520205.9	8.7	167	1455	.
22	0	2464901.0	4520205.9		167	1455	.
23	1	2464831.9	4520156.6	4.7	106	500	.
23	2	2464841.8	4520154.7	6.7	36	239	.
23	3	2464843.7	4520143.2	8.8	131	1150	.
23	0	2464839.1	4520151.5		273	1890	.
24	1	2464872.0	4520140.8	5.2	22	116	.
24	2	2464873.2	4520137.1	9.5	40	381	.
24	3	2464875.2	4520127.4	9.5	51	487	.
24	4	2464871.2	4520132.6	8.2	31	255	.
24	0	2464872.9	4520134.5		145	1240	.
25	1	2464856.0	4520116.3	3.2	78	251	.
25	0	2464856.0	4520116.3		78	251	.
26	1	2464902.2	4520144.9	3.0	52	155	.
26	2	2464912.8	4520145.7	6.2	98	605	.
26	0	2464907.5	4520145.3		149	760	.
27	1	2464767.2	4520495.7	27.5	638	17541	.
27	0	2464767.2	4520495.7		638	17541	.
28	1	2464793.9	4520506.7	22.4	806	18048	.
28	0	2464793.9	4520506.7		806	18048	.
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es

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2463180.2	4519997.5	24.8	25	620
	1	2	2463184.9	4519982.7	23.5	392	9221
	1	0	2463182.6	4519990.1		417	9841
	2	1	2463194.0	4519937.3	23.5	479	11260
	2	2	2463228.5	4519949.7	24.5	473	11596
	2	3	2463264.1	4519958.5	25.6	492	12584
	2	0	2463228.8	4519948.5		1444	35440
	3	1	2463181.0	4519915.7	3.5	14	49
	3	2	2463183.4	4519911.0	7.9	32	249
	3	3	2463187.2	4519906.3	11.5	55	627
	3	4	2463190.2	4519898.1	13.0	59	769
	3	5	2463201.5	4519894.2	11.5	62	716
	3	6	2463208.3	4519897.3	2.8	82	229
	3	7	2463198.6	4519901.2	9.2	82	754
	3	8	2463193.9	4519891.1	11.4	66	751
	3	0	2463193.0	4519901.9		451	4144
	4	1	2463234.5	4519880.4	27.0	742	20027
	4	0	2463234.5	4519880.4		742	20027
	5	1	2463255.9	4519919.7	26.5	710	18820
	5	0	2463255.9	4519919.7		710	18820
	6	1	2463289.7	4519930.5	24.2	542	13107
	6	0	2463289.7	4519930.5		542	13107
	7	1	2463248.2	4519847.2	26.5	575	15239
	7	0	2463248.2	4519847.2		575	15239
	8	1	2463284.1	4519866.0	26.6	428	11379
	8	2	2463314.0	4519871.0	24.0	618	14821
	8	0	2463299.0	4519868.5		1045	26200
	9	1	2463257.9	4519800.3	24.5	807	19764
	9	2	2463281.3	4519817.3	1.9	48	92
	9	0	2463269.6	4519808.8		855	19855
	10	1	2463270.5	4519833.5	4.0	67	267
	10	0	2463270.5	4519833.5		67	267
	11	1	2463297.0	4519830.3	28.4	636	18056
	11	0	2463297.0	4519830.3		636	18056
	12	1	2463325.5	4519846.4	14.2	89	1267
	12	2	2463341.5	4519854.7	9.0	172	1544
	12	3	2463353.8	4519862.1	12.0	59	704
	12	4	2463358.2	4519851.4	17.4	204	3553
	12	5	2463350.1	4519828.0	15.6	805	12552
	12	6	2463378.3	4519834.4	9.0	14	126
	12	7	2463320.7	4519838.4	3.0	14	41
	12	0	2463346.9	4519845.1		1356	19786
	13	1	2463375.9	4519867.9	4.3	141	607
	13	0	2463375.9	4519867.9		141	607
	14	1	2463281.7	4519987.1	2.9	231	669
	14	0	2463281.7	4519987.1		231	669
	15	1	2463293.6	4519994.8	2.9	282	817
	15	0	2463293.6	4519994.8		282	817
	16	1	2463309.0	4519967.9	3.5	171	597
	16	0	2463309.0	4519967.9		171	597
	17	1	2463308.5	4519990.9	2.9	87	252
	17	0	2463308.5	4519990.9		87	252
	18	1	2463420.0	4519862.2	10.0	281	2808
	18	2	2463433.2	4519869.2	14.2	163	2321
	18	0	2463426.6	4519865.7		444	5129
	19	1	2463405.9	4519882.0	6.7	28	189
	19	2	2463408.6	4519876.8	3.5	31	110
	19	0	2463407.2	4519879.4		60	299
	20	1	2463424.3	4519902.3	3.0	18	53
	20	0	2463424.3	4519902.3		18	53
	21	1	2463472.7	4519913.8	4.5	74	332
	21	2	2463476.9	4519909.2	8.0	41	331

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) Ed Cf		Bx	By	Qc-Qt	Sup	Vol	
1	1	2462261.6	4519812.6	15.4	106	1631	.
1	2	2462259.5	4519824.3	19.7	190	3739	.
1	3	2462275.9	4519822.8	10.7	58	625	.
1	4	2462281.1	4519827.9	5.4	126	682	.
1	5	2462270.8	4519801.3	4.9	183	897	.
1	6	2462268.1	4519812.7	8.5	30	255	.
1	7	2462283.0	4519801.0	6.2	44	273	.
1	8	2462295.2	4519801.3	5.0	162	812	.
1	9	2462289.3	4519788.5	18.3	47	867	.
1	10	2462301.2	4519786.2	15.6	391	6100	.
1	11	2462289.4	4519775.0	19.6	334	6545	.
1	12	2462309.6	4519764.5	15.9	209	3327	.
1	14	2462321.6	4519778.1	8.0	89	709	.
1	15	2462310.7	4519761.4	8.7	29	256	.
1	0	2462286.9	4519797.0		1999	26717	.
2	1	2462394.0	4519741.7	4.5	24	108	.
2	2	2462368.2	4519758.1	4.5	445	2004	.
2	3	2462373.9	4519731.0	8.7	552	4802	.
2	4	2462342.1	4519712.4	6.0	583	3496	.
2	5	2462390.6	4519747.2	8.0	90	723	.
2	0	2462373.7	4519738.1		1694	11133	.
3	1	2462381.8	4519713.2	8.0	505	4039	.
3	2	2462409.9	4519723.7	3.6	12	44	.
3	3	2462405.1	4519720.7	7.2	33	241	.
3	0	2462398.9	4519719.2		551	4324	.
4	1	2462435.7	4519597.0	20.0	113	2254	.
4	2	2462387.1	4519694.0	3.5	74	259	.
4	3	2462403.8	4519705.6	2.4	151	361	.
4	4	2462398.0	4519675.1	3.1	30	93	.
4	5	2462379.9	4519665.6	11.7	944	11044	.
4	6	2462391.4	4519668.2	7.8	55	429	.
4	7	2462413.8	4519647.2	12.7	69	882	.
4	8	2462420.3	4519627.4	7.3	27	196	.
4	9	2462410.6	4519622.1	20.0	707	14131	.
4	10	2462426.2	4519633.0	4.8	65	313	.
4	11	2462437.6	4519610.7	8.0	50	402	.
4	12	2462428.8	4519602.9	16.7	178	2980	.
4	13	2462440.8	4519614.9	5.4	17	94	.
4	14	2462440.5	4519621.0	4.8	71	342	.
4	15	2462438.3	4519592.6	16.7	59	993	.
4	16	2462447.3	4519587.7	8.5	254	2160	.
4	17	2462468.7	4519571.5	16.5	557	9195	.
4	18	2462486.9	4519574.4	12.9	96	1243	.
4	19	2462490.3	4519582.8	9.4	55	513	.
4	20	2462499.4	4519579.0	7.9	82	646	.
4	0	2462432.3	4519623.6		3655	48530	.
5	1	2462414.7	4519673.5	7.2	226	1631	.
5	2	2462425.5	4519684.4	3.6	300	1079	.
5	0	2462420.1	4519679.0		526	2709	.
7	1	2462457.1	4519672.5	4.4	246	1083	.
7	0	2462457.1	4519672.5		246	1083	.
8	1	2462490.4	4519631.8	3.0	86	258	.
8	0	2462490.4	4519631.8		86	258	.
9	1	2462527.3	4519630.7	3.6	465	1674	.
9	0	2462527.3	4519630.7		465	1674	.
10	1	2462411.5	4519752.4	3.4	86	292	.
10	0	2462411.5	4519752.4		86	292	.
11	1	2462431.5	4519739.1	21.6	317	6852	.
11	0	2462431.5	4519739.1		317	6852	.
12	1	2462445.0	4519781.3	2.9	45	130	.
12	0	2462445.0	4519781.3		45	130	.
13	1	2462500.4	4519801.0	3.1	227	702	.

21	3	2463470.6	4519894.2	12.2	241	2938	.
21	4	2463483.4	4519902.3	8.0	31	251	.
21	0	2463475.9	4519904.9		387	3852	.
22	1	2463490.9	4519899.2	12.4	22	269	.
22	2	2463500.5	4519905.1	15.3	268	4104	.
22	3	2463499.5	4519911.5	18.5	48	891	.
22	4	2463514.0	4519927.4	12.6	140	1760	.
22	5	2463508.7	4519939.6	4.2	36	151	.
22	6	2463499.1	4519926.3	9.0	98	884	.
22	7	2463491.6	4519920.4	7.4	85	631	.
22	0	2463500.6	4519918.5		697	8691	.
23	1	2463503.5	4519989.5	4.2	116	489	.
23	2	2463513.5	4519969.9	7.5	312	2344	.
23	3	2463521.8	4519954.2	3.3	49	161	.
23	4	2463530.6	4519949.0	16.8	139	2329	.
23	5	2463530.5	4519956.0	8.3	53	438	.
23	6	2463537.7	4519936.4	17.3	68	1182	.
23	7	2463552.2	4519940.8	15.9	337	5360	.
23	8	2463560.1	4519960.6	19.2	47	907	.
23	9	2463556.3	4519967.4	19.9	33	658	.
23	10	2463566.4	4519964.6	6.6	115	762	.
23	11	2463569.7	4519956.7	18.8	343	6455	.
23	13	2463603.5	4519968.7	18.0	299	5375	.
23	14	2463614.2	4519975.5	13.9	156	2171	.
23	15	2463618.8	4519977.3	9.3	20	184	.
23	17	2463643.6	4519995.2	4.7	71	335	.
23	18	2463631.9	4519984.8	9.3	133	1233	.
23	19	2463625.4	4519994.1	5.0	36	178	.
23	20	2463619.0	4519991.9	9.3	30	283	.
23	21	2463615.0	4519988.2	10.2	38	384	.
23	22	2463575.8	4519982.4	9.0	242	2182	.
23	23	2463585.0	4519990.4	5.5	43	235	.
23	24	2463533.3	4519944.6	16.8	32	535	.
23	25	2463504.9	4519971.2	5.2	134	699	.
23	26	2463533.6	4519934.4	9.6	46	442	.
23	0	2463568.6	4519968.5		2893	35319	.
24	1	2463598.6	4519998.5	24.2	19	462	.
24	0	2463598.6	4519998.5		19	462	.
25	1	2463517.8	4519996.6	6.5	90	582	.
25	0	2463517.8	4519996.6		90	582	.
26	1	2463454.9	4519993.6	3.8	120	457	.
26	2	2463444.2	4519973.2	7.0	2627	18388	.
26	0	2463449.6	4519983.4		2747	18845	.
27	1	2463320.2	4519981.7	4.0	93	373	.
27	0	2463320.2	4519981.7		93	373	.

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13	0	2462500.4	4519801.0		227	702		
14	1	2462461.3	4519852.5	3.2	17	55	.	
14	0	2462461.3	4519852.5		17	55	.	
15	1	2462574.4	4519712.8	4.8	486	2331	.	
15	0	2462574.4	4519712.8		486	2331	.	
16	1	2462626.9	4519806.8	4.6	69	317	.	
16	2	2462635.4	4519796.5	7.8	305	2378	.	
16	0	2462631.1	4519801.7		374	2695	.	
17	1	2462657.0	4519809.6	5.1	321	1638	.	
17	0	2462657.0	4519809.6		321	1638	.	
18	1	2462558.5	4519762.3	3.3	119	393	.	
18	0	2462558.5	4519762.3		119	393	.	
19	1	2462650.8	4519779.3	3.6	79	283	.	
19	2	2462644.7	4519787.5	2.9	38	109	.	
19	0	2462647.7	4519783.4		116	392	.	
20	1	2462560.1	4519608.9	6.7	206	1381	.	
20	0	2462560.1	4519608.9		206	1381	.	
21	1	2462555.9	4519577.6	3.2	60	193	.	
21	0	2462555.9	4519577.6		60	193	.	
22	1	2462663.5	4519525.7	3.6	90	324	.	
22	0	2462663.5	4519525.7		90	324	.	
23	1	2462667.8	4519565.8	4.0	29	116	.	
23	2	2462664.9	4519559.7	5.7	46	264	.	
23	3	2462662.2	4519551.8	4.0	28	111	.	
23	0	2462665.0	4519559.1		103	491	.	
24	1	2462637.9	4519628.2	3.7	26	97	.	
24	2	2462632.8	4519631.8	7.0	71	495	.	
24	0	2462635.4	4519630.0		97	592	-2.0%	99
25	1	2462616.4	4519602.1	6.8	38	260	.	
25	2	2462633.7	4519592.4	11.7	527	6170	.	
25	3	2462619.7	4519591.2	6.8	61	417	.	
25	4	2462643.2	4519599.8	6.8	93	633	.	
25	5	2462650.1	4519579.1	6.8	88	598	.	
25	0	2462632.6	4519592.9		808	8078	.	
26	1	2462696.3	4519611.9	7.5	109	818	.	
26	2	2462703.2	4519605.6	3.3	84	277	.	
26	0	2462699.7	4519608.7		193	1096	.	
27	1	2462720.4	4519610.9	5.0	48	242	.	
27	0	2462720.4	4519610.9		48	242	.	
28	1	2462737.0	4519566.3	8.2	212	1740	.	
28	0	2462737.0	4519566.3		212	1740	.	
29	1	2462755.5	4519575.9	3.0	27	80	.	
29	0	2462755.5	4519575.9		27	80	.	
30	1	2462738.5	4519547.9	8.0	50	397	.	
30	0	2462738.5	4519547.9		50	397	.	
31	1	2462734.4	4519479.4	21.6	416	8982	.	
31	2	2462730.2	4519466.1	18.0	181	3250	.	
31	3	2462726.7	4519454.3	14.9	171	2542	.	
31	0	2462730.4	4519466.6		767	14774	.	
32	1	2462752.6	4519444.0	7.0	616	4311	.	
32	2	2462754.3	4519455.4	8.6	60	518	.	
32	3	2462758.0	4519463.8	3.2	60	193	.	
32	0	2462755.0	4519454.4		736	5022	.	
33	1	2462787.3	4519601.3	8.6	211	1811	.	
33	2	2462797.7	4519609.7	7.4	99	736	.	
33	3	2462786.7	4519612.8	2.9	17	48	.	
33	0	2462790.5	4519607.9		327	2596	1.1%	323
34	1	2462775.6	4519616.1	13.3	102	1358	.	
34	0	2462775.6	4519616.1		102	1358	.	
35	1	2462781.0	4519638.9	7.9	168	1331	.	
35	0	2462781.0	4519638.9		168	1331	.	
36	1	2462760.0	4519690.3	6.1	227	1385	.	us
36	2	2462750.1	4519679.8	6.6	79	520	.	
36	3	2462737.3	4519695.3	9.9	452	4473	.	

36	4	2462723.7	4519713.3	7.0	69	483	.
36	5	2462712.1	4519691.3	3.2	35	113	.
36	6	2462723.4	4519683.1	4.5	504	2268	.
36	7	2462708.8	4519695.6	6.6	28	182	.
36	0	2462730.8	4519692.7		1394	9425	.
37	1	2462749.6	4519721.9	5.8	131	759	.
37	2	2462739.6	4519719.3	8.2	107	874	.
37	3	2462749.0	4519708.0	10.5	141	1484	.
37	0	2462746.1	4519716.4		379	3117	.
38	1	2462797.1	4519728.3	18.6	122	2269	.
38	0	2462797.1	4519728.3		122	2269	.
39	1	2462696.6	4519639.4	9.5	329	3127	.
39	2	2462680.3	4519646.8	11.0	162	1780	.
39	0	2462688.4	4519643.1		491	4907	.
40	1	2462849.3	4519614.4	7.9	144	1140	.
40	2	2462834.5	4519622.6	3.9	175	681	.
40	3	2462843.8	4519631.9	13.3	213	2828	.
40	4	2462832.2	4519640.7	10.7	131	1397	.
40	5	2462826.1	4519633.6	6.0	62	373	.
40	0	2462837.2	4519628.6		724	6419	.
41	1	2462656.1	4519861.3	4.0	342	1367	.
41	2	2462675.6	4519852.6	8.0	148	1186	.
41	3	2462677.7	4519841.0	4.9	106	519	.
41	4	2462685.4	4519849.8	7.6	35	265	.
41	5	2462698.6	4519836.9	17.0	27	457	.
41	6	2462701.7	4519834.3	15.0	27	398	.
41	7	2462705.9	4519829.7	7.0	34	240	.
41	8	2462710.4	4519827.5	17.9	30	531	.
41	9	2462712.8	4519816.1	14.5	159	2307	.
41	10	2462723.1	4519817.2	7.5	32	241	.
41	11	2462719.0	4519812.7	11.5	40	464	.
41	12	2462709.6	4519805.5	12.8	115	1477	.
41	13	2462691.4	4519844.2	9.7	67	650	.
41	14	2462725.9	4519815.2	4.4	15	67	.
41	0	2462699.5	4519831.7		1177	10169	.
42	1	2462933.3	4519746.4	8.0	324	2589	.
42	0	2462933.3	4519746.4		324	2589	.
43	1	2462897.2	4519764.1	8.0	267	2135	.
43	0	2462897.2	4519764.1		267	2135	.
44	1	2462883.5	4519762.8	7.0	92	642	.
44	0	2462883.5	4519762.8		92	642	.
45	1	2462936.9	4519338.4	16.5	69	1143	.
45	2	2462942.8	4519342.2	9.0	46	418	.
45	3	2462915.6	4519337.7	12.5	547	6832	.
45	4	2462905.2	4519356.3	16.3	75	1216	.
45	5	2462894.2	4519354.3	6.6	121	801	.
45	6	2462900.1	4519370.5	7.5	124	929	.
45	7	2462933.1	4519353.5	7.0	124	869	.
45	8	2462968.3	4519383.0	8.2	94	767	.
45	9	2462965.1	4519360.8	18.0	498	8968	.
45	10	2462985.4	4519374.3	18.0	239	4297	.
45	11	2462994.2	4519374.8	4.0	17	69	.
45	12	2462997.0	4519377.6	7.3	23	171	.
45	13	2463007.7	4519385.1	10.4	146	1514	.
45	15	2462978.7	4519380.0	13.7	154	2109	.
45	0	2462951.7	4519363.5		2277	30101	.
46	1	2463236.6	4519770.4	11.0	580	6381	.
46	2	2463212.3	4519754.6	15.0	47	704	.
46	3	2463217.3	4519764.5	6.7	40	267	.
46	4	2463220.4	4519787.1	11.0	44	485	.
46	0	2463221.6	4519769.1		711	7837	.
47	1	2463208.1	4519788.7	7.7	119	915	.
47	0	2463208.1	4519788.7		119	915	.
48	1	2463209.3	4519776.0	6.5	112	725	.

48	0	2463209.3	4519776.0		112	725	
49	1	2463154.2	4519858.8	27.9	400	11165	.
49	2	2463177.4	4519870.3	24.9	456	11343	.
49	3	2463163.2	4519837.2	4.3	479	2058	.
49	4	2463204.4	4519827.2	12.9	692	8923	.
49	5	2463218.7	4519811.5	5.2	28	146	.
49	0	2463183.6	4519841.0		2054	33635	.
50	1	2462733.3	4519642.8	3.5	126	440	.
50	2	2462720.1	4519632.4	9.1	212	1931	.
50	3	2462709.3	4519633.5	5.5	156	860	.
50	4	2462737.9	4519648.1	3.5	40	140	.
50	0	2462725.1	4519639.2		534	3371	.
51	1	2462485.7	4519612.8	8.0	160	1281	.
51	0	2462485.7	4519612.8		160	1281	.
52	1	2462672.3	4519607.0	3.5	101	354	.
52	0	2462672.3	4519607.0		101	354	.
53	1	2462767.1	4519774.6	8.0	63	507	.
53	0	2462767.1	4519774.6		63	507	.
54	1	2462362.3	4519739.7	5.8	312	1808	.
54	0	2462362.3	4519739.7		312	1808	.
55	1	2462448.3	4519846.7	8.2	58	479	.
55	2	2462495.2	4519829.4	11.6	5471	63463	.
55	3	2462603.7	4519835.5	8.3	903	7494	.
55	4	2462648.5	4519841.0	9.0	611	5500	.
55	0	2462548.9	4519838.2		7043	76937	.
56	1	2462667.3	4519788.5	4.5	1153	5190	.
56	0	2462667.3	4519788.5		1153	5190	.
57	1	2462709.8	4519748.5	6.6	1114	7352	.
57	0	2462709.8	4519748.5		1114	7352	.
58	1	2462636.6	4519696.3	6.6	471	3108	.
58	2	2462599.0	4519671.1	10.8	4882	52724	.
58	3	2462566.7	4519648.7	8.9	481	4276	.
58	0	2462600.7	4519672.0		5833	60108	.
59	1	2462753.6	4519778.7	6.5	47	303	.
59	2	2462757.0	4519767.4	7.5	355	2665	.
59	0	2462755.3	4519773.0		402	2968	.
60	1	2462775.6	4519720.9	12.0	749	8986	.
60	2	2462789.9	4519713.6	18.6	282	5242	.
60	0	2462782.8	4519717.3		1031	14228	.
61	1	2462815.1	4519705.2	4.9	1093	5353	.
61	0	2462815.1	4519705.2		1093	5353	.
62	1	2462907.5	4519724.7	5.3	696	3687	.
62	2	2462862.4	4519747.7	5.5	635	3493	.
62	3	2462876.9	4519743.4	5.3	1442	7645	.
62	4	2462883.8	4519708.2	7.0	227	1587	.
62	5	2462830.4	4519732.9	3.0	39	117	.
62	6	2462827.3	4519752.2	5.4	1276	6893	.
62	7	2462828.7	4519769.1	7.0	169	1183	.
62	8	2462843.0	4519770.0	3.8	33	124	.
62	9	2462797.1	4519773.9	3.8	320	1215	.
62	10	2462792.3	4519783.8	2.8	147	412	.
62	0	2462844.9	4519750.6		4984	26356	.
63	1	2462818.1	4519613.2	5.2	429	2230	.
63	2	2462833.7	4519599.8	3.3	170	560	.
63	0	2462825.9	4519606.5		598	2790	.
64	1	2462682.9	4519669.1	5.3	58	306	.
64	2	2462692.1	4519679.8	7.5	248	1864	.
64	3	2462678.7	4519674.6	8.4	44	368	.
64	4	2462668.8	4519662.9	8.4	176	1475	.
64	0	2462680.6	4519671.6		526	4013	.
65	1	2462709.7	4519700.8	6.6	92	610	.
65	0	2462709.7	4519700.8		92	610	.
66	1	2462674.5	4519629.4	2.5	9	23	.
66	2	2462666.9	4519616.4	3.5	237	830	.

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)	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2463537.4	4519915.1	6.7		70	467	.
1	2	2463550.9	4519916.7	9.0		160	1443	.
1	0	2463544.1	4519915.9			230	1910	.
2	1	2463561.0	4519928.5	3.1		83	258	.
2	2	2463572.1	4519932.6	8.8		123	1085	.
2	3	2463594.2	4519937.6	14.6		37	543	.
2	4	2463592.8	4519940.5	16.8		81	1358	.
2	5	2463595.6	4519935.2	14.0		51	709	.
2	6	2463587.9	4519929.2	7.6		64	489	.
2	7	2463586.8	4519943.8	14.6		102	1489	.
2	8	2463600.7	4519949.9	3.5		92	322	.
2	0	2463586.4	4519937.1			633	6253	.
3	1	2463554.2	4519903.6	5.0		159	797	.
3	0	2463554.2	4519903.6			159	797	.
4	1	2463481.4	4519874.4	7.3		63	457	.
4	2	2463466.3	4519866.4	18.3		587	10739	.
4	3	2463460.7	4519849.5	7.7		80	614	.
4	4	2463465.2	4519840.7	3.6		62	222	.
4	6	2463496.3	4519840.5	7.7		37	287	.
4	0	2463474.0	4519854.3			828	12319	.
5	1	2463482.9	4519803.5	2.6		45	117	.
5	2	2463488.2	4519806.1	4.0		56	222	.
5	0	2463485.5	4519804.8			101	340	.
6	1	2463538.0	4519846.9	3.8		1336	5078	.
6	0	2463538.0	4519846.9			1336	5078	.
7	1	2463584.5	4519871.9	7.6		303	2301	.
7	2	2463602.4	4519880.4	3.0		163	490	.
7	3	2463588.8	4519839.3	11.0		628	6908	.
7	4	2463640.4	4519862.4	14.2		1410	20017	.
7	5	2463603.4	4519862.5	5.0		45	224	.
7	0	2463603.9	4519863.3			2548	29939	.
8	1	2463648.9	4519980.4	9.7		31	301	.
8	2	2463639.9	4519967.1	3.8		104	395	.
8	3	2463645.0	4519973.6	7.8		148	1152	.
8	4	2463654.8	4519988.3	15.0		264	3959	.
8	5	2463671.0	4519993.2	16.0		168	2683	.
8	6	2463686.3	4519998.2	7.8		52	403	.
8	7	2463645.9	4519954.9	20.5		63	1288	.
8	8	2463654.1	4519940.1	3.9		145	567	.
8	9	2463669.1	4519945.0	26.8		627	16810	.
8	10	2463668.3	4519964.3	3.7		557	2062	.
8	0	2463658.3	4519970.5			2159	29620	.
9	1	2463715.0	4519994.2	11.8		88	1035	.
9	2	2463705.4	4519997.6	14.4		56	807	.
9	3	2463713.1	4519978.3	3.6		55	197	.
9	4	2463724.4	4519973.0	13.0		294	3827	.
9	5	2463723.4	4519962.4	7.4		57	422	.
9	6	2463719.9	4519961.9	2.6		32	83	.
9	7	2463733.6	4519951.1	12.8		170	2172	.
9	8	2463737.6	4519942.3	9.0		137	1232	.
9	0	2463721.6	4519970.1			889	9775	.
10	1	2463732.8	4519984.2	13.0		60	774	.
10	2	2463727.8	4519995.7	16.6		85	1410	.
10	3	2463732.9	4519998.7	14.3		13	183	.
10	4	2463737.5	4519992.2	19.0		40	758	.
10	5	2463741.0	4519984.3	16.4		75	1238	.
10	6	2463736.5	4519976.4	11.6		36	416	.
10	7	2463739.6	4519970.7	8.5		44	370	.
10	8	2463746.7	4519980.9	4.1		75	307	.
10	0	2463736.8	4519985.4			427	5455	.
11	1	2463770.4	4519987.3	7.3		36	261	.
11	2	2463776.0	4519987.5	4.0		32	128	.

lls

66	0	2462670.7	4519622.9		246	853	
67	1	2462571.4	4519560.5	33.1	168	5575	.
67	0	2462571.4	4519560.5		168	5575	
68	1	2462593.4	4519547.1	33.1	285	9420	.
68	0	2462593.4	4519547.1		285	9420	

11	0	2463773.2	4519987.4		68	389	
12	1	2463791.5	4519996.3	14.5	55	790	.
12	0	2463791.5	4519996.3		55	790	
13	1	2463673.7	4519922.3	14.6	145	2112	.
13	2	2463679.3	4519918.2	17.6	38	670	.
13	3	2463676.1	4519910.4	3.0	30	89	.
13	0	2463676.4	4519916.9		212	2871	
14	1	2463748.1	4519912.1	19.0	204	3877	.
14	2	2463680.8	4519902.2	9.8	18	179	.
14	3	2463691.0	4519892.9	14.0	228	3192	.
14	4	2463692.6	4519907.4	19.8	33	657	.
14	5	2463699.1	4519912.0	4.9	47	233	.
14	6	2463701.9	4519886.2	4.9	326	1599	.
14	7	2463714.9	4519896.0	16.8	130	2191	.
14	8	2463718.2	4519892.4	13.5	117	1575	.
14	9	2463737.5	4519908.9	22.3	309	6897	.
14	0	2463709.3	4519901.1		1414	20400	
15	1	2463797.8	4519940.2	8.9	81	721	.
15	2	2463825.3	4519996.8	10.2	52	528	.
15	3	2463753.4	4519951.8	7.0	302	2114	.
15	4	2463759.2	4519939.3	17.0	144	2442	.
15	5	2463770.9	4519925.5	23.9	687	16409	.
15	6	2463809.8	4519939.2	12.6	296	3727	.
15	7	2463832.5	4519949.2	5.2	69	359	.
15	8	2463839.2	4519956.7	10.3	122	1255	.
15	9	2463836.5	4519964.3	7.0	34	238	.
15	10	2463854.0	4519966.4	13.2	401	5300	.
15	11	2463849.8	4519987.6	18.9	96	1815	.
15	12	2463844.5	4519995.5	15.0	404	6057	.
15	0	2463814.4	4519959.4		2687	40965	
16	1	2463350.4	4519803.3	7.6	1333	10130	.
16	2	2463440.4	4519846.9	5.8	194	1128	.
16	3	2463367.5	4519764.5	5.0	9044	45220	.
16	4	2463298.3	4519728.9	15.1	1139	17198	.
16	5	2463360.9	4519721.6	10.4	816	8488	.
16	6	2463438.4	4519792.4	5.0	121	604	.
16	7	2463455.6	4519766.8	5.0	1086	5429	.
16	8	2463468.2	4519779.5	8.8	197	1733	.
16	9	2463437.4	4519835.5	5.8	50	292	.
16	0	2463401.9	4519782.2		13980	90221	
17	1	2463508.8	4519816.3	3.3	86	283	.
17	0	2463508.8	4519816.3		86	283	
18	1	2463501.6	4519792.2	8.4	141	1183	.
18	2	2463509.0	4519796.8	4.5	63	285	.
18	0	2463505.3	4519794.5		204	1469	

es

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Ed	Cf	Bx	By	Qc-Qt	Sup	Vol	
1	1	2463336.4	4519680.4	22.5	752	16917	.
1	0	2463336.4	4519680.4		752	16917	.
2	1	2463434.4	4519631.2	5.5	12	66	.
2	2	2463341.8	4519644.3	8.8	65	569	.
2	3	2463345.9	4519637.9	8.5	83	708	.
2	4	2463361.7	4519618.2	15.8	520	8217	.
2	5	2463372.7	4519628.3	9.0	53	481	.
2	6	2463380.3	4519616.3	17.2	257	4428	.
2	7	2463391.7	4519620.7	15.8	504	7962	.
2	8	2463399.6	4519631.5	4.0	61	245	.
2	9	2463410.8	4519619.6	7.8	690	5384	.
2	10	2463418.5	4519629.8	10.4	76	794	.
2	11	2463434.6	4519633.3	2.7	16	43	.
2	13	2463462.5	4519639.3	10.5	60	632	.
2	14	2463476.6	4519637.6	14.5	162	2353	.
2	15	2463343.5	4519649.0	7.5	72	542	.
2	0	2463398.2	4519631.2		2633	32424	.
3	1	2463507.3	4519645.2	15.0	314	4712	.
3	2	2463529.1	4519661.7	4.4	301	1326	.
3	0	2463518.2	4519653.4		615	6038	.
4	1	2463442.4	4519676.8	29.2	993	28986	.
4	2	2463458.3	4519682.2	5.2	711	3700	.
4	0	2463450.3	4519679.5		1704	32685	.
5	1	2463473.9	4519679.9	13.9	100	1396	.
5	2	2463489.6	4519684.6	15.0	169	2537	.
5	3	2463507.2	4519694.4	13.9	109	1514	.
5	4	2463493.8	4519679.3	12.3	89	1093	.
5	0	2463491.1	4519684.6		467	6540	.
6	1	2463463.4	4519706.0	13.9	102	1416	.
6	2	2463478.1	4519711.0	15.0	158	2373	.
6	3	2463497.1	4519721.9	13.9	118	1639	.
6	4	2463483.1	4519708.0	12.3	83	1027	.
6	0	2463480.4	4519711.7		462	6456	.
7	1	2463468.4	4519739.3	15.0	478	7177	.
7	0	2463468.4	4519739.3		478	7177	.
8	1	2463410.9	4519725.6	4.1	257	1054	.
8	2	2463414.5	4519716.0	21.7	662	14358	.
8	3	2463411.7	4519704.7	4.1	352	1443	.
8	0	2463412.3	4519715.4		1271	16856	.
9	1	2463513.4	4519763.6	14.0	150	2099	.
9	2	2463524.5	4519766.4	12.7	122	1545	.
9	0	2463518.9	4519765.0		272	3644	.
10	1	2463543.9	4519775.6	14.0	207	2897	.
10	0	2463543.9	4519775.6		207	2897	.
11	1	2463520.7	4519735.7	19.5	298	5803	.
11	2	2463536.6	4519742.6	5.0	114	572	.
11	3	2463548.4	4519747.4	20.2	297	5998	.
11	0	2463535.2	4519741.9		709	12373	.
12	1	2463534.9	4519704.3	17.3	301	5202	.
12	2	2463535.1	4519689.0	3.9	63	244	.
12	3	2463549.8	4519683.5	7.0	554	3876	.
12	4	2463575.1	4519686.2	10.4	276	2866	.
12	5	2463542.0	4519667.7	12.0	60	725	.
12	6	2463562.1	4519658.7	17.6	501	8814	.
12	7	2463588.0	4519665.9	12.0	27	323	.
12	8	2463597.3	4519672.1	9.0	293	2641	.
12	9	2463596.1	4519689.9	7.5	146	1095	.
12	11	2463611.7	4519685.4	3.0	23	70	.
12	12	2463615.3	4519679.5	12.1	17	208	.
12	0	2463573.4	4519680.2		2261	26064	.
13	1	2463609.6	4519696.2	3.0	21	63	.
13	0	2463609.6	4519696.2		21	63	.

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14	1	2463583.6	4519751.1	17.1	558	9542	.
14	2	2463593.5	4519750.0	3.0	33	100	.
14	0	2463588.5	4519750.6		591	9642	.
15	1	2463560.5	4519717.9	17.0	336	5709	.
15	0	2463560.5	4519717.9		336	5709	.
16	1	2463556.0	4519704.0	3.0	29	87	.
16	0	2463556.0	4519704.0		29	87	.
17	1	2463569.8	4519789.5	14.5	213	3090	.
17	0	2463569.8	4519789.5		213	3090	.
18	1	2463592.5	4519796.7	12.0	110	1324	.
18	2	2463601.6	4519806.9	13.2	153	2023	.
18	0	2463597.1	4519801.8		264	3347	.
19	1	2463616.0	4519812.7	6.2	33	206	.
19	0	2463616.0	4519812.7		33	206	.
20	1	2463665.0	4519721.2	7.5	108	810	.
20	2	2463639.1	4519729.3	3.0	48	145	.
20	3	2463649.0	4519711.9	2.6	31	82	.
20	4	2463648.9	4519725.1	14.2	174	2472	.
20	5	2463660.5	4519708.4	17.8	239	4251	.
20	6	2463654.8	4519742.6	7.5	167	1251	.
20	7	2463681.5	4519756.1	6.6	121	802	.
20	8	2463676.8	4519734.6	17.8	410	7293	.
20	9	2463671.2	4519712.9	22.4	172	3845	.
20	10	2463680.7	4519740.1	12.5	116	1444	.
20	11	2463696.3	4519774.4	21.5	118	2542	.
20	12	2463710.4	4519777.3	18.3	274	5015	.
20	0	2463669.5	4519736.2		1978	29952	.
21	1	2463647.1	4519829.1	13.8	162	2242	.
21	2	2463661.2	4519832.0	12.2	254	3103	.
21	3	2463676.8	4519844.1	13.8	159	2195	.
21	0	2463661.7	4519835.1		576	7539	.
22	1	2463682.6	4519794.7	21.5	174	3751	.
22	2	2463674.5	4519791.5	18.3	70	1277	.
22	3	2463694.2	4519803.3	18.9	101	1899	.
22	0	2463683.8	4519796.5		345	6928	.
23	1	2463697.4	4519839.6	11.2	135	1509	.
23	2	2463696.2	4519823.2	17.5	325	5692	.
23	3	2463711.8	4519823.5	11.2	40	452	.
23	4	2463716.8	4519810.4	8.2	234	1916	.
23	0	2463705.6	4519824.2		734	9568	.
24	1	2463729.4	4519788.5	21.3	320	6816	.
24	0	2463729.4	4519788.5		320	6816	.
25	1	2463706.1	4519743.1	11.3	41	467	.
25	2	2463713.9	4519744.9	5.9	69	408	.
25	3	2463719.4	4519742.2	11.5	44	505	.
25	4	2463733.7	4519749.1	15.3	123	1880	.
25	5	2463744.2	4519751.5	14.0	54	751	.
25	6	2463744.7	4519764.5	5.5	95	523	.
25	7	2463758.8	4519753.2	5.5	115	632	.
25	8	2463753.7	4519747.9	11.3	63	716	.
25	9	2463743.7	4519744.0	17.2	132	2274	.
25	10	2463721.2	4519738.3	14.9	33	493	.
25	11	2463717.0	4519731.3	17.4	285	4955	.
25	0	2463732.4	4519746.4		1055	13606	.
26	1	2463724.9	4519871.2	17.0	26	443	.
26	2	2463726.1	4519866.7	8.0	23	183	.
26	3	2463708.2	4519863.7	12.0	67	803	.
26	4	2463713.6	4519872.0	12.5	124	1556	.
26	5	2463731.1	4519875.6	13.0	222	2889	.
26	6	2463750.5	4519891.3	2.0	45	89	.
26	7	2463755.6	4519882.9	23.5	605	14222	.
26	8	2463726.7	4519856.0	10.0	132	1318	.
26	9	2463751.1	4519854.3	24.5	424	10393	.
26	10	2463733.2	4519838.0	24.5	269	6596	.

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26	11	2463724.0	4519835.7	22.5	67	1517	.
26	0	2463731.4	4519864.3		2005	40008	.
27	1	2463732.1	4519824.1	5.0	27	133	.
27	2	2463735.5	4519818.3	8.2	36	292	.
27	3	2463753.5	4519818.9	12.5	377	4708	.
27	0	2463740.4	4519820.4		439	5134	.
28	1	2463771.6	4519800.9	5.0	27	136	.
28	2	2463764.5	4519796.4	9.0	223	2003	.
28	0	2463768.0	4519798.6		250	2139	.
29	1	2463770.4	4519768.6	4.0	34	135	.
29	2	2463781.6	4519772.3	2.8	52	147	.
29	3	2463775.4	4519760.6	5.8	123	714	.
29	4	2463785.0	4519762.3	11.0	37	405	.
29	5	2463783.1	4519784.1	5.5	31	168	.
29	6	2463786.6	4519778.6	10.7	58	618	.
29	7	2463796.0	4519770.4	21.0	341	7163	.
29	8	2463799.6	4519766.9	7.4	78	575	.
29	9	2463804.3	4519788.5	9.0	125	1129	.
29	10	2463798.2	4519796.2	2.9	38	110	.
29	12	2463820.0	4519794.7	14.7	88	1289	.
29	13	2463821.3	4519800.7	11.0	26	282	.
29	14	2463820.9	4519787.5	22.5	53	1202	.
29	15	2463824.3	4519781.9	21.0	191	4005	.
29	16	2463838.7	4519783.5	18.5	130	2399	.
29	17	2463840.5	4519814.3	3.3	30	100	.
29	18	2463839.0	4519806.1	10.6	92	977	.
29	19	2463850.9	4519794.9	15.4	376	5785	.
29	20	2463871.9	4519797.0	19.9	296	5884	.
29	21	2463884.9	4519813.2	15.4	298	4594	.
29	22	2463898.9	4519813.8	8.0	223	1785	.
29	0	2463818.6	4519787.4		2719	39469	.
30	1	2463795.8	4519808.7	2.9	122	352	.
30	0	2463795.8	4519808.7		122	352	.
31	1	2463775.4	4519899.5	4.2	136	573	.
31	0	2463775.4	4519899.5		136	573	.
32	1	2463778.4	4519884.1	14.2	80	1134	.
32	2	2463780.1	4519874.4	12.4	52	650	.
32	3	2463796.5	4519906.2	4.1	275	1126	.
32	4	2463795.3	4519876.9	19.5	386	7536	.
32	5	2463806.7	4519898.2	14.2	70	987	.
32	6	2463817.9	4519912.8	24.0	268	6431	.
32	7	2463818.0	4519922.3	20.4	153	3123	.
32	8	2463822.7	4519887.1	10.5	316	3313	.
32	0	2463801.9	4519895.2		1599	24300	.
33	1	2463836.0	4519895.5	6.0	30	177	.
33	0	2463836.0	4519895.5		30	177	.
34	1	2463831.0	4519862.6	11.2	273	3054	.
34	0	2463831.0	4519862.6		273	3054	.
35	1	2463846.1	4519874.8	11.2	140	1572	.
35	0	2463846.1	4519874.8		140	1572	.
36	1	2463857.9	4519861.5	11.2	305	3420	.
36	0	2463857.9	4519861.5		305	3420	.
37	1	2463839.9	4519823.6	5.0	49	244	.
37	2	2463849.8	4519836.1	15.2	512	7775	.
37	3	2463883.5	4519843.3	12.4	403	5002	.
37	0	2463857.7	4519834.3		964	13022	.
38	1	2463861.7	4519825.3	3.0	11	32	.
38	0	2463861.7	4519825.3		11	32	.
39	1	2463883.6	4519830.4	3.0	23	68	.
39	0	2463883.6	4519830.4		23	68	.
40	1	2463845.7	4519924.9	11.7	259	3029	.
40	0	2463845.7	4519924.9		259	3029	.
41	1	2463857.2	4519908.1	10.8	386	4168	.
41	2	2463882.4	4519951.3	23.9	1128	26967	.

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41	3	2463892.6	4519943.4	5.0	328	1642	.
41	4	2463916.7	4519954.8	20.8	42	867	.
41	5	2463925.6	4519949.5	14.8	122	1809	.
41	6	2463910.5	4519942.3	3.0	26	78	.
41	7	2463919.3	4519925.4	7.0	83	582	.
41	8	2463929.2	4519940.4	18.5	145	2675	.
41	9	2463936.2	4519936.1	14.8	40	597	.
41	10	2463941.3	4519917.2	5.0	452	2262	.
41	0	2463911.1	4519936.8		2753	41647	.
42	1	2463881.1	4519887.3	11.5	269	3090	.
42	0	2463881.1	4519887.3		269	3090	.
43	1	2463897.1	4519873.8	11.7	151	1768	.
43	0	2463897.1	4519873.8		151	1768	.
44	1	2463924.0	4519877.6	3.0	26	77	.
44	0	2463924.0	4519877.6		26	77	.
45	1	2463906.0	4519853.8	11.3	250	2824	.
45	0	2463906.0	4519853.8		250	2824	.
46	1	2463920.4	4519826.4	11.0	246	2708	.
46	0	2463920.4	4519826.4		246	2708	.
47	1	2463952.9	4519899.5	5.0	218	1090	.
47	2	2463949.0	4519892.5	6.8	40	273	.
47	3	2463959.2	4519884.6	5.0	72	358	.
47	4	2463972.1	4519879.5	5.0	315	1575	.
47	5	2463953.5	4519888.1	6.8	37	251	.
47	0	2463957.3	4519888.8		682	3547	.
48	1	2463926.5	4519841.7	3.0	34	101	.
48	2	2463933.4	4519839.1	6.6	139	914	.
48	3	2463941.7	4519833.8	11.3	70	796	.
48	4	2463950.6	4519821.9	17.0	450	7658	.
48	5	2463963.7	4519842.8	5.9	172	1013	.
48	6	2463975.4	4519830.0	6.5	130	847	.
48	7	2463973.6	4519845.2	5.1	191	974	.
48	8	2463992.0	4519844.9	6.0	336	2017	.
48	0	2463957.1	4519837.4		1522	14320	.
49	1	2463598.2	4519603.8	2.9	19	56	.
49	0	2463598.2	4519603.8		19	56	.
50	1	2463593.0	4519657.8	2.7	11	29	.
50	2	2463599.9	4519654.8	4.0	92	367	.
50	0	2463596.5	4519656.3		103	396	.
51	1	2463601.7	4519767.3	4.0	243	974	.
51	2	2463616.5	4519727.1	4.7	1155	5428	.
51	3	2463592.4	4519714.1	17.3	159	2746	.
51	4	2463621.6	4519697.4	8.6	524	4510	.
51	0	2463608.1	4519726.5		2081	13658	.
52	1	2463565.9	4519633.2	5.0	750	3752	.
52	2	2463569.5	4519614.1	7.9	362	2861	.
52	0	2463567.7	4519623.7		1113	6613	.

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0 Zona s4_28

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2463631.5	4519657.3	19.3	159	3071
	1	2	2463632.2	4519674.7	23.2	175	4071
	1	3	2463643.9	4519680.5	6.7	266	1783
	1	4	2463657.5	4519670.4	8.2	114	937
	1	0	2463641.3	4519670.7		715	9862
	2	1	2463671.5	4519685.4	7.2	98	708
	2	2	2463673.5	4519679.1	4.4	16	69
	2	0	2463672.5	4519682.2		114	777
	3	1	2463689.1	4519693.1	6.2	91	567
	3	2	2463696.9	4519689.9	3.3	16	54
	3	0	2463693.0	4519691.5		108	621
	4	1	2463705.4	4519707.4	3.6	208	748
	4	2	2463726.4	4519708.7	4.1	113	462
	4	3	2463731.5	4519722.5	8.4	505	4244
	4	4	2463758.3	4519734.4	6.9	345	2383
	4	5	2463766.4	4519715.4	5.5	26	141
	4	6	2463781.3	4519748.0	15.3	79	1214
	4	7	2463785.8	4519735.5	13.3	52	694
	4	8	2463788.0	4519730.1	6.0	66	398
	4	9	2463795.2	4519749.2	15.5	243	3764
	4	10	2463804.5	4519758.2	10.6	87	917
	4	11	2463805.1	4519749.3	13.8	88	1212
	4	12	2463815.4	4519758.1	6.0	75	448
	4	13	2463818.6	4519762.5	11.2	47	529
	4	14	2463830.1	4519766.2	15.2	234	3550
	4	15	2463833.7	4519760.8	18.6	103	1913
	4	16	2463858.3	4519776.4	5.0	137	687
	4	17	2463850.4	4519765.6	12.9	85	1097
	4	18	2463849.3	4519757.2	5.0	90	450
	4	19	2463835.3	4519751.6	6.3	44	279
	4	20	2463848.3	4519752.1	3.5	30	105
	4	21	2463862.7	4519760.7	4.0	142	568
	4	0	2463802.4	4519746.2		2799	25804
	5	1	2463907.8	4519787.9	16.4	70	1144
	5	2	2463919.9	4519794.1	20.2	314	6336
	5	3	2463911.3	4519779.0	11.6	60	699
	5	4	2463917.1	4519770.8	6.0	219	1313
	5	5	2463916.1	4519785.9	21.7	49	1070
	5	6	2463924.3	4519786.8	16.4	127	2083
	5	7	2463945.0	4519772.9	6.0	162	970
	5	0	2463920.2	4519782.5		1000	13614
	6	1	2463807.7	4519728.7	4.2	36	153
	6	0	2463807.7	4519728.7		36	153
	7	1	2463839.9	4519717.3	11.2	383	4287
	7	0	2463839.9	4519717.3		383	4287
	8	1	2463817.6	4519706.8	3.8	38	145
	8	0	2463817.6	4519706.8		38	145
	9	1	2463817.3	4519688.1	4.4	33	147
	9	0	2463817.3	4519688.1		33	147
10	1	2463840.8	4519662.0	11.1		547	6067
10	0	2463840.8	4519662.0			547	6067
11	1	2463885.3	4519657.1	11.7		555	6488
11	0	2463885.3	4519657.1			555	6488
12	1	2463862.0	4519622.6	11.1		357	3962
12	0	2463862.0	4519622.6			357	3962
13	1	2463885.8	4519614.0	3.0		14	43
13	0	2463885.8	4519614.0			14	43
14	1	2463904.1	4519593.8	11.6		516	5990
14	0	2463904.1	4519593.8			516	5990
15	1	2463922.7	4519540.1	10.8		500	5405
15	0	2463922.7	4519540.1			500	5405
16	1	2463937.3	4519564.1	11.0		617	6791

16	0	2463937.3	4519564.1		617	6791	
17	1	2463916.0	4519635.0	11.0	479	5272	.
17	0	2463916.0	4519635.0		479	5272	
18	1	2463894.1	4519693.4	12.0	649	7787	.
18	0	2463894.1	4519693.4		649	7787	
19	1	2463955.3	4519503.5	3.8	340	1293	.
19	0	2463955.3	4519503.5		340	1293	
20	1	2463946.9	4519654.6	6.0	1153	6919	.
20	0	2463946.9	4519654.6		1153	6919	
21	1	2463982.2	4519661.9	23.8	1022	24317	.
21	0	2463982.2	4519661.9		1022	24317	
22	1	2463913.2	4519728.0	23.3	557	12978	.
22	0	2463913.2	4519728.0		557	12978	
23	1	2463872.4	4519704.1	3.0	10	30	.
23	0	2463872.4	4519704.1		10	30	
24	1	2463995.6	4519613.9	23.8	139	3305	.
24	0	2463995.6	4519613.9		139	3305	
25	1	2463967.5	4519720.9	17.6	528	9294	.
25	0	2463967.5	4519720.9		528	9294	

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0 Zona s4_29

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2463922.5	4519991.5	18.1	185	3347	.
1	2	2463935.3	4519998.3	9.3	17	161	.
1	3	2463944.1	4519989.0	4.2	50	209	.
1	4	2463929.6	4519975.6	13.6	391	5321	.
1	5	2463941.6	4519961.1	18.1	190	3433	.
1	6	2463952.9	4519972.0	13.0	167	2168	.
1	7	2463967.1	4519983.7	9.6	253	2433	.
1	8	2463975.2	4519998.6	8.0	13	105	.
1	9	2463983.3	4519990.1	5.0	23	113	.
1	10	2463942.9	4519950.2	15.8	125	1968	.
1	11	2463950.5	4519942.6	19.0	175	3329	.
1	12	2463959.3	4519947.5	17.3	46	797	.
1	13	2463967.1	4519949.5	9.5	156	1477	.
1	14	2463967.9	4519937.7	15.0	31	464	.
1	15	2463981.1	4519938.5	11.2	76	856	.
1	16	2463963.2	4519922.4	22.3	532	11859	.
1	17	2463986.6	4519914.8	18.0	109	1954	.
1	18	2463989.5	4519920.0	11.2	34	376	.
1	19	2463996.4	4519921.2	5.0	41	204	.
1	20	2463998.5	4519912.4	11.3	48	540	.
1	21	2463989.1	4519886.5	20.0	458	9158	.
1	22	2463990.3	4519909.2	5.8	78	454	.
1	23	2463994.0	4519875.1	14.6	182	2651	.
1	24	2463971.2	4519932.0	7.2	83	597	.
1	0	2463966.6	4519946.6		3461	53972	.
2	1	2463998.7	4519810.9	5.8	30	173	.
2	2	2463998.1	4519820.5	15.6	121	1892	.
2	3	2463981.7	4519809.5	11.0	185	2039	.
2	4	2463984.8	4519819.9	17.6	120	2111	.
2	5	2463985.5	4519797.0	8.1	37	304	.
2	0	2463989.8	4519811.6		494	6519	.
3	1	2463987.3	4519758.2	24.3	909	22079	.
3	0	2463987.3	4519758.2		909	22079	.

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0 Zona s5_22

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
1	1	2464471.3	4519671.6	20.5	961	19693	.
1	0	2464471.3	4519671.6		961	19693	.
2	1	2464479.5	4519748.2	20.5	379	7777	.
2	2	2464469.2	4519726.2	3.7	94	347	.
2	3	2464476.0	4519714.0	20.5	332	6802	.
2	0	2464474.9	4519729.5		805	14925	.
3	1	2464476.1	4519773.9	20.5	338	6935	.
3	0	2464476.1	4519773.9		338	6935	.
4	1	2464496.0	4519852.2	20.5	1517	31098	.
4	0	2464496.0	4519852.2		1517	31098	.
5	1	2464508.6	4519915.8	14.2	34	484	.
5	2	2464516.6	4519909.3	15.0	288	4322	.
5	3	2464508.3	4519898.6	14.2	28	391	.
5	4	2464502.6	4519908.2	10.6	102	1077	.
5	0	2464509.0	4519908.0		451	6275	.
6	1	2464524.9	4519939.2	7.8	104	815	.
6	2	2464499.5	4519931.8	8.0	67	537	.
6	3	2464509.3	4519931.4	10.3	177	1826	.
6	0	2464511.2	4519934.1		349	3178	.
7	1	2464510.3	4519958.2	3.0	28	83	.
7	2	2464528.6	4519951.8	19.0	197	3743	.
7	3	2464516.6	4519953.1	18.1	54	979	.
7	0	2464518.5	4519954.4		279	4805	.
8	1	2464520.3	4519974.4	12.0	71	852	.
8	2	2464524.6	4519969.4	16.2	82	1323	.
8	3	2464512.6	4519969.1	7.0	41	288	.
8	0	2464519.2	4519971.0		194	2463	.
9	1	2464525.1	4519995.7	14.8	185	2734	.
9	2	2464513.6	4519995.0	10.9	31	335	.
9	0	2464519.4	4519995.4		215	3069	.
10	1	2464488.7	4519998.3	6.3	120	753	.
10	2	2464504.9	4519995.9	7.3	54	398	.
10	0	2464496.8	4519997.1		174	1151	.
11	1	2464493.2	4519977.8	16.5	264	4357	.
11	0	2464493.2	4519977.8		264	4357	.

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0 Zona s5_23

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2464589.4	4519848.6	4.0	121	483
	1	0	2464589.4	4519848.6		121	483
	2	1	2464565.0	4519892.9	2.8	21	60
	2	0	2464565.0	4519892.9		21	60
	3	1	2464579.6	4519868.4	11.1	99	1094
	3	2	2464587.7	4519872.8	5.1	58	297
	3	3	2464586.1	4519865.4	17.5	43	748
	3	4	2464594.2	4519870.7	12.0	25	296
	3	5	2464589.1	4519881.0	13.6	183	2495
	3	6	2464600.5	4519886.4	3.0	51	153
	3	7	2464576.7	4519904.5	23.1	560	12931
	3	8	2464603.7	4519905.8	4.4	87	381
	3	9	2464618.3	4519887.8	24.0	745	17881
	3	0	2464592.9	4519882.5		1850	36276
	4	1	2464581.0	4519933.4	25.0	607	15172
	4	2	2464570.1	4519962.5	26.2	861	22547
	4	3	2464550.4	4519992.3	10.6	343	3638
	4	4	2464610.9	4519928.7	8.7	26	225
	4	0	2464578.1	4519954.3		1837	41582
	5	1	2464592.1	4519990.6	14.0	190	2659
	5	0	2464592.1	4519990.6		190	2659
	6	1	2464618.6	4519989.3	3.0	30	89
	6	0	2464618.6	4519989.3		30	89
	7	1	2464624.2	4519998.6	4.4	30	132
	7	0	2464624.2	4519998.6		30	132
	8	1	2464614.3	4519967.5	24.5	571	13982
	8	0	2464614.3	4519967.5		571	13982
	9	1	2464630.1	4519934.4	24.0	332	7973
	9	2	2464641.4	4519933.8	20.9	224	4683
	9	3	2464648.8	4519903.7	19.0	479	9102
	9	0	2464640.1	4519924.0		1035	21758
	10	1	2464644.5	4519882.6	4.0	188	750
	10	2	2464645.3	4519861.9	23.5	210	4932
	10	0	2464644.9	4519872.3		397	5682
	11	1	2464666.0	4519838.6	7.5	145	1090
	11	0	2464666.0	4519838.6		145	1090
	12	1	2464693.2	4519780.9	3.8	141	534
	12	0	2464693.2	4519780.9		141	534
	13	1	2464639.5	4519994.9	10.9	42	462
	13	2	2464646.8	4519991.3	8.5	48	404
	13	3	2464655.2	4519997.7	9.5	118	1118
	13	0	2464647.2	4519994.7		208	1984
	14	1	2464643.4	4519979.6	7.5	59	440
	14	0	2464643.4	4519979.6		59	440
	15	1	2464659.2	4519980.2	8.1	145	1175
	15	2	2464660.8	4519973.0	3.9	247	962
	15	4	2464663.9	4519959.6	3.8	41	156
	15	5	2464678.2	4519964.6	7.7	196	1508
	15	6	2464663.2	4519952.9	5.5	175	962
	15	0	2464665.1	4519966.1		803	4762
	16	1	2464670.0	4519911.8	6.3	236	1487
	16	0	2464670.0	4519911.8		236	1487
	17	1	2464697.2	4519926.0	5.3	49	259
	17	2	2464702.8	4519915.9	8.3	140	1166
	17	0	2464700.0	4519921.0		189	1425
	18	1	2464675.7	4519998.8	6.4	41	263
	18	0	2464675.7	4519998.8		41	263
	19	1	2464693.0	4519997.2	9.1	51	464
	19	2	2464700.5	4519997.8	2.7	28	76
	19	0	2464696.8	4519997.5		79	539
	20	1	2464712.9	4519983.7	10.0	52	520
	20	2	2464716.8	4519970.6	13.0	191	2488

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20	0	2464714.8	4519977.2		243	3009	
21	1	2464729.6	4519993.0	7.9	98	778	.
21	0	2464729.6	4519993.0		98	778	.
22	1	2464745.3	4519985.4	8.3	150	1248	.
22	2	2464744.0	4519974.3	3.0	34	101	.
22	0	2464744.7	4519979.9		184	1349	.
23	1	2464773.2	4519969.8	5.7	246	1400	.
23	2	2464764.0	4519988.1	12.4	238	2954	.
23	0	2464768.6	4519978.9		484	4354	.
24	1	2464786.5	4519975.6	9.0	79	712	.
24	0	2464786.5	4519975.6		79	712	.
25	1	2464737.8	4519855.3	7.5	1364	10231	.
25	2	2464759.9	4519878.6	6.5	158	1027	.
25	3	2464748.6	4519893.7	8.9	410	3647	.
25	4	2464736.0	4519909.0	3.8	722	2745	.
25	0	2464745.6	4519884.1		2654	17650	.
26	1	2464735.9	4519792.3	3.3	40	133	.
26	0	2464735.9	4519792.3		40	133	.
27	1	2464719.0	4519781.7	9.4	103	966	.
27	0	2464719.0	4519781.7		103	966	.
28	1	2464732.7	4519741.1	3.0	100	301	.
28	0	2464732.7	4519741.1		100	301	.
29	1	2464716.8	4519700.7	10.9	247	2687	.
29	2	2464733.5	4519708.1	18.0	81	1455	.
29	3	2464726.7	4519723.3	21.3	684	14564	.
29	4	2464742.3	4519704.7	14.9	88	1312	.
29	0	2464729.8	4519709.2		1099	20019	.
30	1	2464769.0	4519717.5	7.6	295	2240	.
30	0	2464769.0	4519717.5		295	2240	.
31	1	2464748.2	4519759.7	7.7	107	828	.
31	0	2464748.2	4519759.7		107	828	.
32	1	2464811.2	4519970.9	11.5	205	2357	.
32	0	2464811.2	4519970.9		205	2357	.
33	1	2464841.6	4519933.2	2.8	40	112	.
33	2	2464823.0	4519937.1	24.4	822	20047	.
33	3	2464839.4	4519939.9	2.8	36	100	.
33	4	2464832.8	4519955.1	2.8	103	289	.
33	5	2464811.6	4519935.7	2.8	23	64	.
33	0	2464829.7	4519940.2		1023	20611	.
34	1	2464842.1	4519868.7	22.6	617	13951	.
34	2	2464839.9	4519884.2	3.8	193	732	.
34	3	2464836.5	4519899.1	22.6	629	14222	.
34	0	2464839.5	4519884.0		1439	28904	.
35	1	2464872.1	4519909.9	6.8	206	1401	.
35	0	2464872.1	4519909.9		206	1401	.
36	1	2464795.9	4519880.9	5.8	33	189	.
36	2	2464799.3	4519889.8	14.9	337	5017	.
36	0	2464797.6	4519885.4		369	5205	.

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0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol		
1	1	2464924.6	4519985.2	8.4	89	744	.		
1	2	2464931.7	4519977.2	3.7	38	140	.		
1	3	2464931.0	4519989.0	11.4	260	2967	.		
1	0	2464929.1	4519983.8		387	3850	.		
2	1	2464951.0	4519999.0	4.2	32	135	.		
2	0	2464951.0	4519999.0		32	135	.		
3	1	2465094.8	4519781.3	3.5	40	139	.		
3	0	2465094.8	4519781.3		40	139	.		
4	1	2465113.0	4519815.9	3.6	105	377	.		
4	0	2465113.0	4519815.9		105	377	.		
5	1	2465172.1	4519800.8	2.5	58	144	.		
5	2	2465186.6	4519803.3	8.6	98	841	.		
5	0	2465179.3	4519802.1		155	985	-1.0%	157	
6	1	2465284.0	4519973.4	3.0	30	89	.		
6	2	2465289.8	4519973.8	7.0	80	561	.		
6	3	2465301.6	4519971.8	5.0	99	495	.		
6	0	2465291.8	4519973.0		209	1145	.		
7	1	2465349.3	4519962.1	5.5	98	538	.		
7	0	2465349.3	4519962.1		98	538	.		
8	1	2465286.1	4519963.0	3.0	20	61	.		
8	0	2465286.1	4519963.0		20	61	.		

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0 Zona s5_29

0	Ed	Cf	Bx	By	Qc-Qt	Sup	Vol
	1	1	2464022.1	4519817.2	9.8	82	808
	1	2	2464004.2	4519827.1	15.6	158	2461
	1	3	2464021.5	4519855.4	10.8	80	859
	1	4	2464010.1	4519889.1	4.8	40	190
	1	5	2464004.3	4519885.3	13.2	56	740
	1	6	2464016.7	4519869.6	10.0	86	859
	1	7	2464005.5	4519864.6	14.6	202	2951
	1	8	2464015.8	4519858.9	19.0	65	1243
	1	9	2464024.7	4519867.5	10.0	24	245
	1	11	2464030.7	4519857.7	4.7	47	221
	1	12	2464007.8	4519854.3	18.4	142	2605
	1	13	2464027.9	4519855.6	7.6	22	168
	1	14	2464014.6	4519836.9	15.5	246	3814
	1	15	2464020.1	4519843.1	7.5	97	731
	1	16	2464039.5	4519836.3	4.8	68	326
	1	17	2464032.5	4519834.1	10.3	46	470
	1	18	2464025.6	4519831.4	14.4	81	1163
	1	19	2464003.3	4519807.7	5.8	163	948
	1	20	2464003.3	4519897.1	20.0	110	2206
	1	21	2464001.2	4519906.7	3.8	19	73
	1	22	2464000.7	4519910.0	11.3	8	87
	1	0	2464015.8	4519857.4		1842	23166
	2	1	2464013.0	4519953.1	3.0	12	36
	2	0	2464013.0	4519953.1		12	36
	3	1	2464036.6	4519888.4	7.9	165	1307
	3	2	2464047.0	4519887.7	3.4	18	60
	3	0	2464041.8	4519888.0		183	1367
	4	1	2464072.0	4519863.7	3.0	9	28
	4	0	2464072.0	4519863.7		9	28
	5	1	2464081.6	4519845.9	3.0	13	38
	5	0	2464081.6	4519845.9		13	38
	6	1	2464114.4	4519800.9	12.8	796	10192
	6	2	2464143.6	4519774.3	10.7	727	7783
	6	3	2464152.9	4519795.0	3.7	105	387
	6	0	2464137.0	4519790.1		1628	18361
	7	1	2464033.4	4519772.4	23.8	402	9557
	7	2	2464005.8	4519729.2	24.2	673	16284
	7	0	2464019.6	4519750.8		1074	25842
	8	1	2464035.0	4519735.4	23.2	168	3896
	8	2	2464055.8	4519746.4	24.0	1028	24680
	8	0	2464045.4	4519740.9		1196	28577
	9	1	2464024.5	4519687.7	23.0	250	5755
	9	0	2464024.5	4519687.7		250	5755
	10	1	2464051.6	4519700.6	23.7	632	14979
	10	0	2464051.6	4519700.6		632	14979
	11	1	2464073.6	4519766.1	3.0	18	53
	11	0	2464073.6	4519766.1		18	53
	12	1	2464031.3	4519664.6	2.7	31	83
	12	2	2464032.7	4519659.4	5.3	181	959
	12	0	2464032.0	4519662.0		212	1042
	13	1	2464034.5	4519641.8	11.5	160	1840
	13	2	2464060.8	4519647.0	6.0	469	2812
	13	3	2464036.2	4519629.4	6.8	107	730
	13	4	2464042.1	4519627.3	3.3	37	122
	13	5	2464040.0	4519617.6	8.0	117	934
	13	6	2464050.2	4519622.4	6.5	33	212
	13	7	2464056.5	4519622.8	3.6	89	319
	13	8	2464040.3	4519605.3	10.3	46	470
	13	9	2464069.0	4519626.3	7.2	82	590
	13	10	2464070.1	4519619.3	4.5	65	292
	13	12	2464081.3	4519631.3	2.9	91	265
	13	13	2464042.9	4519601.6	12.8	49	626

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13	14	2464050.9	4519584.3	20.5	123	2519	.
13	15	2464052.2	4519575.6	18.0	634	11407	.
13	16	2464051.5	4519561.9	7.0	109	765	.
13	17	2464058.3	4519554.8	3.8	25	97	.
13	18	2464069.6	4519579.4	5.0	60	299	.
13	19	2464069.9	4519532.1	20.4	1203	24542	.
13	0	2464054.2	4519604.5		3498	48841	.
14	1	2464089.1	4519668.2	13.4	233	3119	.
14	0	2464089.1	4519668.2		233	3119	.
15	1	2464094.1	4519650.4	3.5	75	263	.
15	0	2464094.1	4519650.4		75	263	.
16	1	2464057.2	4519629.5	3.7	34	128	.
16	0	2464057.2	4519629.5		34	128	.
17	1	2464086.5	4519618.9	2.3	76	174	.
17	0	2464086.5	4519618.9		76	174	.
18	1	2464083.6	4519573.3	4.5	34	155	.
18	2	2464093.5	4519576.8	8.0	134	1069	.
18	3	2464100.5	4519579.6	4.5	40	182	.
18	0	2464092.5	4519576.6		208	1406	.
19	1	2464143.1	4519631.9	2.9	82	237	.
19	0	2464143.1	4519631.9		82	237	.
20	1	2464185.4	4519615.1	6.2	18	114	.
20	0	2464185.4	4519615.1		18	114	.
21	1	2464100.4	4519515.4	3.0	15	46	.
21	0	2464100.4	4519515.4		15	46	.
22	1	2464138.1	4519538.3	20.2	741	14966	.
22	0	2464138.1	4519538.3		741	14966	.
23	1	2464176.3	4519542.7	21.6	416	8993	.
23	0	2464176.3	4519542.7		416	8993	.
24	1	2464201.2	4519568.6	9.9	89	880	.
24	2	2464201.5	4519561.3	16.7	42	707	.
24	3	2464213.4	4519560.8	18.7	229	4275	.
24	4	2464220.0	4519564.2	8.7	21	180	.
24	5	2464224.3	4519549.2	10.4	61	634	.
24	6	2464214.4	4519544.2	16.3	87	1416	.
24	7	2464204.1	4519554.1	9.0	47	426	.
24	8	2464213.0	4519575.6	11.1	87	969	.
24	0	2464211.5	4519559.7		663	9487	.
25	1	2464130.6	4519571.3	9.2	207	1906	.
25	2	2464128.8	4519581.4	6.0	69	416	.
25	0	2464129.7	4519576.4		276	2322	.
26	1	2464153.9	4519579.8	9.2	211	1944	.
26	2	2464152.0	4519587.3	6.0	73	435	.
26	0	2464152.9	4519583.6		284	2379	.
27	1	2464178.4	4519587.5	9.2	212	1951	.
27	2	2464175.3	4519595.7	6.0	74	446	.
27	0	2464176.9	4519591.6		286	2397	.
28	1	2464144.4	4519928.4	6.3	83	521	.
28	2	2464152.7	4519928.1	12.5	42	527	.
28	3	2464170.2	4519928.6	14.9	150	2228	.
28	0	2464155.7	4519928.4		274	3276	.
29	1	2464229.8	4519947.4	3.0	48	143	.
29	2	2464239.2	4519938.8	11.3	172	1942	.
29	0	2464234.5	4519943.1		220	2085	.
30	1	2464197.2	4519925.4	7.0	52	366	.
30	2	2464195.4	4519920.0	9.5	102	968	.
30	3	2464209.5	4519927.9	5.0	231	1157	.
30	4	2464210.2	4519921.0	6.5	38	247	.
30	5	2464201.2	4519914.3	4.0	21	83	.
30	6	2464188.9	4519913.4	7.0	32	225	.
30	7	2464183.7	4519913.3	4.2	19	82	.
30	0	2464198.0	4519919.3		496	3127	7.8%
31	1	2464226.7	4519924.8	6.8	76	515	.
31	2	2464233.3	4519913.4	8.6	93	798	.

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31	3	2464227.2	4519905.5	4.7	52	244	.
31	4	2464225.6	4519914.8	9.2	70	646	.
31	0	2464228.2	4519914.6		291	2203	.
32	1	2464247.0	4519927.9	8.7	161	1401	.
32	0	2464247.0	4519927.9		161	1401	.
33	1	2464276.6	4519953.2	8.3	149	1240	.
33	2	2464269.3	4519949.3	6.8	24	165	.
33	3	2464281.3	4519942.3	3.3	136	448	.
33	0	2464275.7	4519948.2		310	1854	.
34	1	2464280.1	4519927.9	16.7	92	1529	.
34	2	2464289.3	4519925.7	5.9	74	439	.
34	3	2464283.7	4519916.9	15.0	105	1581	.
34	4	2464282.2	4519910.7	16.7	321	5358	.
34	6	2464286.1	4519882.8	10.3	251	2588	.
34	7	2464301.8	4519877.0	11.3	241	2729	.
34	8	2464312.3	4519864.7	16.0	298	4773	.
34	9	2464328.3	4519871.2	5.5	204	1119	.
34	10	2464330.9	4519879.4	14.2	232	3288	.
34	11	2464325.7	4519889.3	10.0	100	1000	.
34	12	2464324.1	4519901.9	5.0	183	917	.
34	13	2464310.1	4519904.7	4.2	104	436	.
34	14	2464318.5	4519890.7	12.0	117	1408	.
34	15	2464349.3	4519884.0	12.1	64	775	.
34	16	2464345.3	4519897.9	5.0	113	566	.
34	17	2464340.0	4519890.3	9.0	153	1380	.
34	18	2464356.5	4519883.8	4.7	41	192	.
34	19	2464344.8	4519864.5	11.4	235	2684	.
34	20	2464367.9	4519844.8	5.4	461	2491	.
34	0	2464319.8	4519889.9		3391	35252	.
35	1	2464398.0	4519842.2	3.1	105	326	.
35	0	2464398.0	4519842.2		105	326	.
36	1	2464398.4	4519885.3	5.2	100	522	.
36	0	2464398.4	4519885.3		100	522	.
37	1	2464294.7	4519953.7	7.7	31	242	.
37	2	2464299.8	4519955.7	11.0	26	285	.
37	3	2464310.7	4519954.9	3.3	17	56	.
37	4	2464297.1	4519948.8	2.7	38	102	.
37	5	2464304.5	4519958.3	8.7	47	408	.
37	0	2464301.3	4519954.3		159	1092	.
38	1	2464292.7	4519997.3	12.0	133	1598	.
38	3	2464300.9	4519982.8	16.0	29	467	.
38	4	2464289.4	4519983.7	14.0	240	3360	.
38	0	2464294.3	4519987.9		402	5425	.
39	1	2464357.4	4519982.1	16.5	705	11630	.
39	0	2464357.4	4519982.1		705	11630	.
40	1	2464375.2	4519952.1	3.5	48	169	.
40	0	2464375.2	4519952.1		48	169	.
41	1	2464389.0	4519964.4	24.4	243	5930	.
41	2	2464402.0	4519947.3	27.8	302	8396	.
41	3	2464395.1	4519935.3	24.4	49	1188	.
41	0	2464395.4	4519949.0		594	15513	.
42	1	2464417.6	4519962.1	3.0	89	266	.
42	2	2464406.9	4519973.1	3.0	10	31	.
42	3	2464418.3	4519978.1	3.0	11	34	.
42	4	2464413.7	4519969.3	4.2	175	734	.
42	0	2464414.1	4519970.6		285	1064	.
43	1	2464453.6	4519952.7	15.5	997	15449	.
43	0	2464453.6	4519952.7		997	15449	.
44	1	2464420.1	4519891.2	14.6	176	2576	.
44	2	2464433.9	4519889.9	18.5	113	2087	.
44	3	2464440.1	4519888.0	17.0	36	604	.
44	4	2464445.2	4519878.3	13.4	38	506	.
44	5	2464436.3	4519881.5	4.9	74	365	.
44	6	2464412.8	4519883.0	10.4	42	434	.

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44	0	2464431.4	4519885.3		479	6572	
45	1	2464442.8	4519813.9	20.3	721	14629	.
45	0	2464442.8	4519813.9		721	14629	.
46	1	2464429.8	4519747.9	5.4	29	156	.
46	2	2464410.8	4519776.2	17.0	129	2200	.
46	3	2464433.4	4519771.2	20.8	672	13969	.
46	4	2464418.1	4519749.4	9.3	411	3821	.
46	5	2464431.7	4519759.0	3.8	16	60	.
46	0	2464424.7	4519760.7		1257	20206	.
47	1	2464434.6	4519720.5	25.5	371	9459	.
47	2	2464410.1	4519712.9	19.7	350	6900	.
47	3	2464428.7	4519689.6	25.7	319	8198	.
47	4	2464401.8	4519664.1	19.7	346	6823	.
47	5	2464429.2	4519652.1	22.5	373	8385	.
47	0	2464420.9	4519687.8		1759	39764	.
48	1	2464396.6	4519633.5	20.8	160	3337	.
48	2	2464387.3	4519626.9	17.4	213	3706	.
48	3	2464390.5	4519608.8	20.8	139	2882	.
48	4	2464400.7	4519611.6	8.2	97	796	.
48	0	2464393.8	4519620.2		609	10721	.
49	1	2464445.8	4519656.8	4.0	43	172	.
49	0	2464445.8	4519656.8		43	172	.
50	1	2464426.3	4519631.5	21.3	341	7254	.
50	2	2464428.7	4519621.5	18.3	93	1696	.
50	0	2464427.5	4519626.5		433	8950	.
51	1	2464448.7	4519648.9	4.0	39	157	.
51	0	2464448.7	4519648.9		39	157	.
52	1	2464450.7	4519639.7	13.0	152	1974	.
52	0	2464450.7	4519639.7		152	1974	.
53	1	2464247.1	4519905.2	3.0	14	42	.
53	0	2464247.1	4519905.2		14	42	.
54	1	2464229.6	4519789.3	8.4	133	1115	.
54	0	2464229.6	4519789.3		133	1115	.
55	1	2464245.8	4519787.4	2.8	72	202	.
55	0	2464245.8	4519787.4		72	202	.
56	1	2464238.8	4519850.4	4.6	109	501	.
56	0	2464238.8	4519850.4		109	501	.
57	1	2464231.3	4519869.4	7.0	196	1371	.
57	2	2464242.0	4519872.1	9.8	56	552	.
57	0	2464236.6	4519870.7		252	1923	.
58	1	2464190.3	4519868.2	3.0	32	95	.
58	0	2464190.3	4519868.2		32	95	.
59	1	2464462.3	4519996.2	5.8	47	270	.
59	0	2464462.3	4519996.2		47	270	.
60	1	2464192.9	4519703.0	3.0	12	35	.
60	0	2464192.9	4519703.0		12	35	.
61	1	2464377.2	4519927.4	23.7	156	3689	.
61	2	2464382.9	4519936.6	20.5	159	3251	.
61	3	2464375.1	4519913.4	17.2	88	1507	.
61	0	2464378.4	4519925.8		402	8447	.
62	1	2464412.2	4519911.4	5.3	128	678	.
62	2	2464411.0	4519906.3	10.0	132	1319	.
62	0	2464411.6	4519908.9		260	1998	.
63	1	2464032.4	4519925.6	3.0	7	21	.
63	0	2464032.4	4519925.6		7	21	.
64	1	2464423.7	4519995.2	5.8	142	824	.
64	0	2464423.7	4519995.2		142	824	.

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