

Velardeña Project 2014 Drilling Results					
Collars					
Hole ID	Easting (m)	Northing (m)	Elevation (m)	Length (m)	Type
SJ18-14-04	632912	2774879	1492	292.15	Drillhole
SJ18-14-05	632913	2774877	1492	255.50	Drillhole
SJ18-14-06	632912	2774879	1492	286.05	Drillhole
SME-01	632558	2774364	1454	157.55	Drillhole
SME-02	632558	2774364	1454	193.90	Drillhole
SME-03	632558	2774364	1455	179.60	Drillhole
SME-04	632501	2774369	1469	222.30	Drillhole
SME-05	632559	2774366	1455	220.15	Drillhole
SME-07	632501	2774369	1466	190.60	Drillhole
SME-08	632559	2774366	1455	244.45	Drillhole
SME-09	632558	2774364	1457	227.80	Drillhole
SME-10	632558	2774364	1456	185.40	Drillhole
SME-11	632558	2774364	1457	75.65	Drillhole
SMW-01	632055	2774162	1540	167.20	Drillhole
SMW-02	632141	2774166	1528	159.75	Drillhole
SMW-03	632291	2774205	1504	139.35	Drillhole
SMW-04	632418	2774271	1483	152.15	Drillhole
SMW-06	632139	2774164	1528	126.30	Drillhole
SMW-07	632204	2774160	1520	139.65	Drillhole
SMW-08	632205	2774160	1520	176.45	Drillhole
SMW-09	632204	2774159	1520	112.20	Drillhole
SMW-10	632204	2774160	1520	188.00	Drillhole
SMW-11	632055	2774162	1540	265.10	Drillhole
TS-01	632291	2774212	1504	301.30	Drillhole
TS-02	632141	2774174	1528	350.20	Drillhole
TS-03	632140	2774174	1528	392.70	Drillhole
TS-04	632420	2774279	1483	224.95	Drillhole
TS-05	632421	2774277	1483	267.45	Drillhole
TS-06	632578	2774519	1447	237.25	Drillhole
TS-07	632628	2774612	1447	324.95	Drillhole
TS-08	632627	2774612	1447	347.35	Drillhole
TS-09	632626	2774612	1447	261.95	Drillhole
TS-10	632576	2774519	1448	142.90	Drillhole
TS-11	631898	2774124	1565	338.30	Drillhole
TS-12	632576	2774519	1445	194.70	Drillhole
TS-13	632573	2774521	1445	252.65	Drillhole
TS-14	632422	2774276	1483	139.55	Drillhole
TS-15	632500	2774401	1462	73.10	Drillhole
TS-16	632502	2774400	1462	39.80	Drillhole
TS-17	632505	2774400	1461	60.65	Drillhole
TS-18	632576	2774476	1447	106.55	Drillhole
TW-01	631461	2774079	1630	234.10	Drillhole
TW-02	631460	2774079	1630	228.50	Drillhole

Projection: UTM Zone 13N (WGS84)

Assays									
Hole ID	From (m)	To (m)	Width (m)	Au (g/t)	Ag (g/t)	Pb (ppm)	Cu (ppm)	As (ppm)	Vein Code
SJ18-14-04	88.91	89.11	0.20	1.335	0.6	33	33	10100	4
SJ18-14-04	89.11	89.96	0.85	0.003	0.1	7	69	53	999
SJ18-14-04	89.96	90.36	0.40	0.176	0.4	29	73	2620	999
SJ18-14-04	119.54	120.42	0.88	0.124	3.6	3450	3	1505	999
SJ18-14-04	159.38	159.88	0.50	0.005	0.3	68	13	55	999
SJ18-14-04	159.88	160.05	0.17	0.191	54.4	2370	817	200	4
SJ18-14-04	160.05	160.55	0.50	0.007	0.4	20	55	51	999
SJ18-14-04	196.52	197.48	0.96	0.015	0.9	54	68	320	999
SJ18-14-04	197.48	197.63	0.15	7.230	4.2	44	138	7870	4
SJ18-14-04	197.63	198.58	0.95	0.121	0.8	31	40	503	999
SJ18-14-04	198.58	198.68	0.10	5.960	691	747	21100	10100	4

SJ18-14-04	198.68	199.58	0.90	0.010	0.8	22	40	55	999
SJ18-14-04	199.58	200.85	1.27	0.087	3.6	13	129	336	999
SJ18-14-04	200.85	201.45	0.60	0.028	2.0	36	372	57	999
SJ18-14-04	201.45	202.35	0.90	0.121	14.4	133	454	262	999
SJ18-14-04	202.35	202.48	0.13	0.276	50.4	432	4150	354	4
SJ18-14-04	202.48	203.52	1.04	0.032	10.2	162	337	204	999
SJ18-14-04	226.22	226.72	0.50	2.210	14.9	93	560	5030	4
SJ18-14-04	226.72	226.92	0.20	2.090	186	72	3850	6670	2
SJ18-14-04	226.92	227.42	0.50	0.050	0.8	8	110	93	999
SJ18-14-04	227.42	227.67	0.25	0.266	4.2	393	99	1205	999
SJ18-14-04	227.67	228.17	0.50	0.008	0.3	7	84	46	999
SJ18-14-04	236.52	237.02	0.50	0.263	1.6	16	257	261	999
SJ18-14-04	237.02	237.22	0.20	1.410	5.7	21	63	948	4
SJ18-14-04	237.22	237.68	0.46	1.480	1.2	200	80	3000	4
SJ18-14-04	237.68	237.98	0.30	0.888	0.7	31	100	3130	4
SJ18-14-04	237.98	238.60	0.62	0.878	1.4	40	143	2750	4
SJ18-14-04	238.60	239.35	0.75	1.555	35.5	356	975	1675	4
SJ18-14-04	239.35	239.70	0.35	1.420	4.7	32	145	1640	4
SJ18-14-04	239.70	240.35	0.65	0.110	13.2	63	586	360	999
SJ18-14-04	240.35	241.20	0.85	0.041	0.2	5	29	390	999
SJ18-14-04	241.20	241.70	0.50	0.870	32.1	100	574	4640	4
SJ18-14-04	241.70	242.53	0.83	5.780	591	5250	9910	10100	4
SJ18-14-04	242.53	243.18	0.65	10.450	136	601	4220	10100	4
SJ18-14-04	243.18	244.18	1.00	0.623	30.6	188	409	1575	4
SJ18-14-04	253.77	254.77	1.00	0.131	1.7	25	108	386	999
SJ18-14-04	254.77	255.42	0.65	0.905	155	820	5130	3070	4
SJ18-14-04	255.42	256.32	0.90	0.446	3.9	73	404	532	900
SJ18-14-04	256.32	256.70	0.38	1.510	2.3	47	105	10100	4
SJ18-14-04	256.70	257.41	0.71	0.155	3.5	133	26	593	999
SJ18-14-04	275.61	276.61	1.00	0.007	4.7	806	39	607	999
SJ18-14-04	276.61	277.00	0.39	0.003	40.4	11850	31	791	4
SJ18-14-04	277.00	277.25	0.25	0.003	16.6	5500	19	114	4
SJ18-14-04	277.25	278.25	1.00	0.003	2.7	300	28	57	999
SJ18-14-05	80.45	81.00	0.55	0.013	1.5	2570	10	10100	999
SJ18-14-05	81.00	82.00	1.00	0.192	2.4	2160	4	10100	999
SJ18-14-05	82.00	83.00	1.00	0.161	3.1	363	1	10100	4
SJ18-14-05	83.00	84.00	1.00	0.114	2.2	72	3	3370	999
SJ18-14-05	104.00	104.45	0.45	0.036	0.2	11	33	30	999
SJ18-14-05	104.45	104.60	0.15	0.100	13.4	445	190	524	4
SJ18-14-05	104.60	105.00	0.40	0.029	1.3	54	16	44	999
SJ18-14-05	122.00	122.48	0.48	0.006	0.6	26	98	54	999
SJ18-14-05	122.48	122.59	0.11	0.059	1.7	16	100	693	999
SJ18-14-05	122.59	123.00	0.41	0.013	0.5	18	96	178	999
SJ18-14-05	123.00	123.12	0.12	0.047	0.2	8	37	249	999
SJ18-14-05	123.12	124.00	0.88	0.011	0.2	5	25	60	999
SJ18-14-05	131.36	132.15	0.79	0.016	0.1	7	47	133	999
SJ18-14-05	132.15	132.28	0.13	0.135	0.5	23	28	10100	999
SJ18-14-05	132.28	132.54	0.26	0.213	6.9	1230	89	7600	999
SJ18-14-05	135.00	135.34	0.34	0.003	0.1	8	27	45	999
SJ18-14-05	135.34	135.47	0.13	0.021	0.3	17	42	496	999
SJ18-14-05	135.47	136.00	0.53	0.003	0.2	10	27	146	999
SJ18-14-05	142.00	142.40	0.40	0.003	0.2	9	18	52	999
SJ18-14-05	142.40	142.57	0.17	0.019	0.3	37	41	365	999
SJ18-14-05	142.57	143.00	0.43	0.003	0.4	11	25	53	999
SJ18-14-05	148.49	149.00	0.51	0.003	0.3	13	44	48	999
SJ18-14-05	149.00	149.11	0.11	0.136	0.7	18	69	1055	999
SJ18-14-05	149.11	149.51	0.40	0.007	0.3	11	20	58	999
SJ18-14-05	149.51	149.58	0.07	0.104	0.3	9	32	2830	999
SJ18-14-05	149.58	150.00	0.42	0.007	0.4	9	40	67	999
SJ18-14-05	152.00	152.45	0.45	0.022	0.1	4	41	553	999
SJ18-14-05	152.45	152.89	0.44	0.003	2.4	27	80	253	999
SJ18-14-05	152.89	153.41	0.52	0.015	3.1	169	74	203	999

SJ18-14-05	160.65	160.80	0.15	0.068	26.7	2160	429	2830	999
SJ18-14-05	160.80	161.90	1.10	0.009	0.7	10	39	31	999
SJ18-14-05	182.00	182.35	0.35	0.017	0.3	5	21	72	999
SJ18-14-05	182.35	182.63	0.28	1.290	7.6	131	73	2970	4
SJ18-14-05	182.63	183.49	0.86	0.156	0.1	18	19	568	999
SJ18-14-05	183.49	183.75	0.26	0.137	0.6	50	35	552	999
SJ18-14-05	189.00	189.55	0.55	0.038	0.9	17	92	125	999
SJ18-14-05	189.55	189.71	0.16	0.432	86.1	2030	120	695	4
SJ18-14-05	189.71	190.57	0.86	0.007	0.2	17	39	34	999
SJ18-14-05	190.57	191.25	0.68	0.059	0.4	27	27	224	999
SJ18-14-05	191.25	191.67	0.42	7.350	455	1290	7230	10100	4
SJ18-14-05	191.67	192.37	0.70	0.142	2.1	63	42	229	999
SJ18-14-05	192.37	192.88	0.51	0.035	3.6	24	81	237	999
SJ18-14-05	192.88	193.06	0.18	0.015	1.1	32	45	170	999
SJ18-14-05	193.06	193.74	0.68	0.020	2.7	40	214	150	999
SJ18-14-05	193.74	194.08	0.34	0.195	5.3	183	336	746	999
SJ18-14-05	194.08	194.43	0.35	0.154	4.8	88	488	247	999
SJ18-14-05	194.43	194.60	0.17	0.038	1.7	51	100	147	999
SJ18-14-05	194.60	194.87	0.27	0.141	2.5	87	514	164	999
SJ18-14-05	194.87	195.47	0.60	0.084	6.4	304	76	162	999
SJ18-14-05	195.47	196.00	0.53	0.047	12.0	1180	25	196	999
SJ18-14-05	196.00	196.76	0.76	0.389	0.7	106	66	316	999
SJ18-14-05	196.76	197.25	0.49	0.096	1.1	130	5	243	999
SJ18-14-05	197.25	197.74	0.49	0.321	1.7	89	12	1430	999
SJ18-14-05	197.74	198.00	0.26	3.020	91.9	813	716	10100	4
SJ18-14-05	198.00	198.90	0.90	0.066	1.1	79	201	450	999
SJ18-14-05	198.90	199.24	0.34	0.744	7.9	181	141	4380	4
SJ18-14-05	199.24	200.05	0.81	0.057	0.7	91	99	307	4
SJ18-14-05	200.05	200.44	0.39	2.190	173	7640	88	10100	4
SJ18-14-05	200.44	201.28	0.84	6.300	147	7560	98	10100	4
SJ18-14-05	201.28	201.95	0.67	2.900	16.8	614	65	10100	4
SJ18-14-05	201.95	202.95	1.00	0.142	13.3	665	152	615	4
SJ18-14-05	202.95	203.95	1.00	0.099	17.9	4140	27	670	4
SJ18-14-05	209.76	210.50	0.74	0.005	3.3	1110	11	122	999
SJ18-14-05	210.50	211.20	0.70	0.025	2.1	241	50	417	999
SJ18-14-05	211.20	211.80	0.60	2.050	5.4	144	77	1385	4
SJ18-14-05	211.80	212.44	0.64	0.023	0.9	220	8	222	999
SJ18-14-05	212.44	212.80	0.36	5.690	264	11800	1410	10100	4
SJ18-14-05	212.80	213.22	0.42	3.040	29.3	497	90	2810	4
SJ18-14-05	213.22	214.00	0.78	1.145	26.5	1570	71	6440	4
SJ18-14-05	214.00	215.00	1.00	3.910	140	4140	139	6890	4
SJ18-14-05	215.00	215.50	0.50	3.540	11.5	453	63	3200	4
SJ18-14-05	215.50	216.00	0.50	0.231	12.3	437	20	662	999
SJ18-14-05	216.00	216.46	0.46	0.139	1.3	81	8	762	999
SJ18-14-05	216.46	216.78	0.32	1.740	25.5	549	78	6190	4
SJ18-14-05	216.78	217.62	0.84	0.006	0.2	11	11	60	999
SJ18-14-06	50.00	50.76	0.76	0.007	0.1	7	18	24	999
SJ18-14-06	50.76	51.13	0.37	0.016	0.4	37	84	35	999
SJ18-14-06	51.13	52.00	0.87	0.003	0.1	6	69	19	999
SJ18-14-06	80.00	81.00	1.00	0.003	2.3	523	54	160	999
SJ18-14-06	81.00	81.48	0.48	0.024	2.2	1865	11	283	999
SJ18-14-06	81.48	82.00	0.52	0.054	1.6	2170	11	321	999
SJ18-14-06	82.00	82.42	0.42	0.095	31.9	50200	35	270	4
SJ18-14-06	82.42	83.00	0.58	0.029	1.8	4040	2	1390	999
SJ18-14-06	83.00	84.00	1.00	0.122	3.2	5290	5	717	999
SJ18-14-06	84.00	85.00	1.00	0.311	2.8	5320	8	1205	4
SJ18-14-06	85.00	86.00	1.00	0.111	5.9	7700	81	2060	4
SJ18-14-06	86.00	86.55	0.55	0.279	6.7	5340	9	1445	4
SJ18-14-06	86.55	87.00	0.45	0.133	4.1	7090	2	1185	4
SJ18-14-06	87.00	88.00	1.00	0.268	5.0	1090	1	847	999
SJ18-14-06	88.00	89.00	1.00	0.284	1.8	130	2	1115	999
SJ18-14-06	89.00	90.00	1.00	0.414	1.0	94	1	970	999

SJ18-14-06	90.00	91.00	1.00	0.097	0.2	39	2	843	999
SJ18-14-06	115.00	115.73	0.73	0.008	0.1	63	9	53	999
SJ18-14-06	115.73	116.00	0.27	0.010	0.5	16	138	233	999
SJ18-14-06	128.47	128.94	0.47	0.012	0.1	12	28	39	999
SJ18-14-06	128.94	129.35	0.41	0.030	0.2	12	59	197	999
SJ18-14-06	129.35	129.48	0.13	1.020	3.2	34	51	8220	4
SJ18-14-06	129.48	130.50	1.02	0.009	0.1	8	49	29	999
SJ18-14-06	130.50	130.71	0.21	0.066	0.3	11	55	221	999
SJ18-14-06	130.71	131.46	0.75	0.005	0.1	10	23	21	999
SJ18-14-06	131.46	132.00	0.54	0.003	0.1	6	58	19	999
SJ18-14-06	132.00	132.50	0.50	0.009	0.1	6	43	18	999
SJ18-14-06	132.50	132.70	0.20	0.095	1.5	8	45	1070	999
SJ18-14-06	132.70	133.22	0.52	0.003	0.1	5	92	68	999
SJ18-14-06	133.22	133.37	0.15	0.130	35.5	124	5530	422	4
SJ18-14-06	133.37	133.67	0.30	0.015	1.0	15	285	79	999
SJ18-14-06	133.67	134.71	1.04	0.021	0.7	21	130	78	999
SJ18-14-06	134.71	135.74	1.03	0.008	0.4	16	78	46	999
SJ18-14-06	135.74	135.87	0.13	0.021	0.2	10	72	59	999
SJ18-14-06	135.87	136.45	0.58	0.009	0.1	8	83	30	999
SJ18-14-06	136.45	136.60	0.15	2.330	63.6	111	522	10100	4
SJ18-14-06	136.60	137.33	0.73	0.006	0.1	8	48	45	999
SJ18-14-06	137.33	137.85	0.52	0.034	1.3	7	92	401	999
SJ18-14-06	137.85	138.00	0.15	0.008	0.1	7	13	33	999
SJ18-14-06	138.00	139.00	1.00	0.007	0.1	5	33	34	999
SJ18-14-06	139.00	140.00	1.00	0.006	0.1	2	88	34	999
SJ18-14-06	140.00	140.65	0.65	0.006	0.1	4	60	81	999
SJ18-14-06	140.65	140.86	0.21	0.008	0.5	5	67	49	999
SJ18-14-06	140.86	141.20	0.34	0.026	0.7	7	75	151	999
SJ18-14-06	141.20	142.00	0.80	0.003	0.2	12	59	33	999
SJ18-14-06	142.00	142.30	0.30	0.003	0.3	23	32	34	999
SJ18-14-06	142.30	142.58	0.28	0.131	4.9	27	442	1445	999
SJ18-14-06	142.58	143.28	0.70	0.003	0.3	30	14	45	999
SJ18-14-06	143.28	144.00	0.72	0.007	0.5	17	41	72	999
SJ18-14-06	144.00	144.25	0.25	0.209	1.9	44	130	1640	999
SJ18-14-06	144.25	145.37	1.12	0.012	0.5	16	35	128	999
SJ18-14-06	158.95	159.54	0.59	0.019	0.2	8	56	63	999
SJ18-14-06	159.54	159.75	0.21	0.022	0.2	11	125	55	999
SJ18-14-06	159.75	160.48	0.73	0.030	0.4	7	85	29	999
SJ18-14-06	160.48	161.84	1.36	0.010	0.1	7	38	24	999
SJ18-14-06	161.84	161.95	0.11	0.155	2.9	25	78	453	999
SJ18-14-06	161.95	163.00	1.05	0.059	0.6	18	97	56	999
SJ18-14-06	163.00	163.70	0.70	0.014	0.3	7	93	44	999
SJ18-14-06	163.70	164.37	0.67	0.008	0.2	9	133	32	999
SJ18-14-06	164.37	164.67	0.30	0.003	0.2	18	63	27	999
SJ18-14-06	164.67	166.10	1.43	0.003	0.5	93	72	17	999
SJ18-14-06	166.10	167.15	1.05	0.005	0.2	12	47	13	999
SJ18-14-06	167.15	167.47	0.32	0.250	7.2	343	72	152	999
SJ18-14-06	167.47	168.15	0.68	0.017	2.7	153	178	89	999
SJ18-14-06	176.35	176.58	0.23	0.494	1.7	15	30	1790	999
SJ18-14-06	176.58	177.66	1.08	0.003	0.1	7	30	276	999
SJ18-14-06	177.66	177.87	0.21	1.555	1.9	42	52	9180	4
SJ18-14-06	177.87	178.07	0.20	0.011	0.3	9	107	43	999
SJ18-14-06	178.07	178.33	0.26	1.715	16.8	19	532	1960	4
SJ18-14-06	178.33	178.58	0.25	0.016	0.3	11	16	40	999
SJ18-14-06	178.58	178.70	0.12	0.837	0.6	22	14	4600	999
SJ18-14-06	178.70	179.65	0.95	0.076	0.2	7	75	435	999
SJ18-14-06	179.65	179.85	0.20	0.211	1.5	26	94	994	999
SJ18-14-06	179.85	180.60	0.75	0.012	0.3	7	39	38	999
SJ18-14-06	182.00	182.65	0.65	0.003	0.1	5	25	11	999
SJ18-14-06	182.65	183.18	0.53	0.035	0.2	6	36	48	999
SJ18-14-06	183.18	183.88	0.70	0.005	0.2	7	18	11	999
SJ18-14-06	183.88	184.00	0.12	4.220	120	257	1920	10100	4

SJ18-14-06	184.00	184.60	0.60	0.003	0.3	7	15	27	999
SJ18-14-06	187.90	188.40	0.50	0.010	0.4	7	50	36	999
SJ18-14-06	188.40	188.76	0.36	1.580	7.0	95	140	1095	4
SJ18-14-06	188.76	189.19	0.43	0.007	0.2	8	69	18	999
SJ18-14-06	190.00	190.41	0.41	0.013	0.2	7	79	45	999
SJ18-14-06	190.41	190.53	0.12	0.110	0.4	10	71	227	999
SJ18-14-06	190.53	191.00	0.47	0.007	0.2	7	33	12	999
SJ18-14-06	193.45	193.60	0.15	0.423	0.4	15	27	2990	999
SJ18-14-06	193.60	194.00	0.40	0.003	0.1	8	30	27	999
SJ18-14-06	194.00	194.55	0.55	0.730	0.5	15	76	2470	999
SJ18-14-06	194.55	195.39	0.84	0.041	0.4	29	78	391	999
SJ18-14-06	195.39	195.56	0.17	0.780	297	16450	17250	1435	2
SJ18-14-06	195.56	196.00	0.44	0.050	2.1	47	532	603	999
SJ18-14-06	199.00	199.42	0.42	0.037	3.8	47	132	75	999
SJ18-14-06	199.42	199.74	0.32	0.669	16.6	121	312	462	4
SJ18-14-06	199.74	200.13	0.39	0.003	0.1	7	35	4	999
SJ18-14-06	204.08	204.45	0.37	0.099	1.0	10	92	1105	999
SJ18-14-06	207.72	207.84	0.12	1.540	1.8	8	85	1825	4
SJ18-14-06	207.84	208.15	0.31	0.005	0.1	3	10	11	999
SJ18-14-06	208.15	208.27	0.12	0.927	1.4	55	136	1515	4
SJ18-14-06	208.27	208.97	0.70	1.090	0.2	10	53	112	4
SJ18-14-06	208.97	209.15	0.18	1.420	0.3	23	32	671	4
SJ18-14-06	209.15	209.63	0.48	0.025	0.1	7	167	88	999
SJ18-14-06	212.50	213.03	0.53	0.110	0.1	5	20	136	999
SJ18-14-06	213.03	213.24	0.21	0.994	9.2	69	396	10100	4
SJ18-14-06	213.24	213.75	0.51	0.003	0.1	8	83	14	999
SJ18-14-06	216.00	216.44	0.44	0.005	0.1	8	68	30	999
SJ18-14-06	216.44	216.60	0.16	2.250	3.3	17	91	645	4
SJ18-14-06	216.60	216.95	0.35	0.008	0.1	4	81	8	999
SJ18-14-06	224.17	224.45	0.28	1.120	14.3	198	268	349	4
SJ18-14-06	224.45	225.20	0.75	0.017	0.1	6	37	18	999
SJ18-14-06	227.07	228.06	0.99	0.006	0.1	5	48	23	999
SJ18-14-06	228.06	228.63	0.57	0.427	2.9	29	33	404	999
SJ18-14-06	228.63	229.50	0.87	0.012	0.1	3	50	21	999
SJ18-14-06	231.38	231.83	0.45	0.025	0.1	7	57	69	999
SJ18-14-06	234.30	234.44	0.14	0.797	1.5	28	31	571	4
SJ18-14-06	236.45	236.85	0.40	1.415	5.6	33	189	6090	4
SJ18-14-06	236.85	237.30	0.45	0.099	0.7	10	115	192	999
SJ18-14-06	237.30	237.66	0.36	0.418	6.6	57	285	433	999
SJ18-14-06	237.66	238.33	0.67	0.251	1.1	9	103	185	999
SJ18-14-06	238.33	238.44	0.11	0.396	1.0	16	31	395	999
SJ18-14-06	238.44	239.00	0.56	0.008	0.1	6	61	16	999
SJ18-14-06	239.00	240.00	1.00	0.023	0.3	7	156	38	999
SJ18-14-06	240.00	240.47	0.47	1.495	3.8	14	228	1245	4
SJ18-14-06	240.47	241.31	0.84	0.293	5.2	95	28	158	999
SJ18-14-06	241.31	241.53	0.22	0.499	3.5	50	159	290	999
SJ18-14-06	241.53	242.56	1.03	1.625	4.6	67	31	823	4
SJ18-14-06	242.56	243.56	1.00	0.044	1.1	18	126	63	999
SJ18-14-06	243.56	243.71	0.15	8.470	8.5	64	135	1450	4
SJ18-14-06	243.71	244.60	0.89	0.027	0.2	5	62	45	999
SJ18-14-06	244.60	244.96	0.36	1.995	3.7	80	32	680	4
SJ18-14-06	244.96	245.12	0.16	0.182	1.0	15	62	148	999
SJ18-14-06	245.12	245.40	0.28	0.045	0.1	13	61	39	999
SJ18-14-06	245.40	245.70	0.30	1.405	14.4	135	179	2340	4
SJ18-14-06	245.70	246.18	0.48	0.339	4.0	21	136	87	999
SJ18-14-06	248.28	248.71	0.43	0.046	0.1	5	46	20	999
SJ18-14-06	248.71	249.05	0.34	1.925	12.1	81	86	760	4
SJ18-14-06	249.05	249.45	0.40	0.026	0.2	7	105	17	999
SJ18-14-06	254.00	254.43	0.43	0.067	0.5	6	147	72	999
SJ18-14-06	254.43	254.65	0.22	0.651	3.7	45	233	556	999
SJ18-14-06	254.65	255.17	0.52	0.007	0.1	5	15	13	999
SJ18-14-06	258.53	258.78	0.25	0.144	4.0	21	222	1185	999

SJ18-14-06	259.83	260.48	0.65	0.040	0.2	10	58	349	999
SJ18-14-06	260.48	260.71	0.23	0.044	5.1	160	563	121	999
SJ18-14-06	260.71	261.65	0.94	0.121	0.4	12	187	78	999
SJ18-14-06	261.65	262.07	0.42	0.010	0.3	11	53	44	999
SJ18-14-06	262.07	262.44	0.37	0.023	2.5	7	54	247	999
SJ18-14-06	262.44	263.05	0.61	0.009	0.4	9	51	32	999
SJ18-14-06	266.10	266.75	0.65	0.045	0.7	16	113	361	999
SJ18-14-06	266.75	266.90	0.15	0.101	6.9	47	169	473	999
SJ18-14-06	266.90	267.52	0.62	0.003	0.1	6	24	9	999
SJ18-14-06	268.00	268.63	0.63	0.032	0.6	15	116	871	999
SJ18-14-06	268.63	269.08	0.45	0.316	0.8	16	267	233	999
SJ18-14-06	269.08	269.40	0.32	0.776	1.3	30	128	10100	999
SJ18-14-06	269.40	270.36	0.96	0.321	1.0	10	298	5160	999
SJ18-14-06	270.36	270.91	0.55	0.048	0.3	12	99	68	999
SJ18-14-06	270.91	271.12	0.21	1.125	1.0	38	82	10100	4
SJ18-14-06	271.12	271.92	0.80	0.026	0.7	28	188	62	999
SJ18-14-06	271.92	272.61	0.69	0.055	0.5	17	173	4110	999
SJ18-14-06	272.61	273.15	0.54	0.025	0.2	12	67	31	999
SJ18-14-06	273.15	273.41	0.26	2.130	0.5	19	76	10100	4
SJ18-14-06	273.41	274.00	0.59	0.159	0.3	11	66	2110	999
SJ18-14-06	274.00	275.00	1.00	0.306	0.3	13	75	4800	999
SJ18-14-06	275.00	276.00	1.00	0.079	0.4	10	123	4010	999
SJ18-14-06	276.00	276.85	0.85	0.197	0.4	10	109	10100	999
SJ18-14-06	276.85	277.25	0.40	0.119	0.2	8	80	10100	999
SJ18-14-06	277.25	277.50	0.25	0.031	0.3	6	65	291	999
SJ18-14-06	277.50	277.80	0.30	0.794	0.3	12	49	10100	999
SME-01	7.10	7.25	0.15	17.550	2.6	25	16	129	900
SME-01	7.95	8.43	0.48	0.557	1.8	10	34	101	999
SME-01	42.31	42.44	0.13	4.310	6.1	17	45	484	300
SME-01	56.14	56.28	0.14	0.957	6.0	35	36	118	999
SME-01	70.34	70.94	0.60	0.003	0.2	8	32	215	999
SME-01	77.55	77.90	0.35	0.343	4.4	287	39	1715	999
SME-01	94.95	95.28	0.33	7.670	99.6	821	27600	8210	61
SME-01	146.45	147.05	0.60	0.558	27.4	489	136	3710	999
SME-01	147.05	147.87	0.82	7.360	359	23400	878	8670	400
SME-01	147.87	148.40	0.53	0.889	1.3	73	53	45	999
SME-01	148.40	149.23	0.83	0.128	0.9	53	73	22	999
SME-01	149.23	150.09	0.86	0.019	0.2	21	59	14	999
SME-01	150.09	150.52	0.43	0.104	1.4	17	6	66	999
SME-01	150.52	150.70	0.18	1.045	2.9	10	10	331	900
SME-01	150.70	151.50	0.80	0.043	0.3	6	10	23	999
SME-02	8.90	9.33	0.43	0.095	0.2	9	58	36	999
SME-02	9.33	9.59	0.26	2.260	2.7	19	22	262	900
SME-02	9.59	10.00	0.41	0.013	0.1	10	41	14	999
SME-02	60.02	60.18	0.16	15.350	10.9	616	39	453	900
SME-02	71.70	71.92	0.22	0.216	11.5	173	135	2070	999
SME-02	133.97	134.14	0.17	0.019	6.3	82	1405	1680	900
SME-02	143.59	143.74	0.15	4.310	480	7720	237	3310	400
SME-02	148.65	149.48	0.83	0.085	3.9	64	63	171	999
SME-02	149.48	150.49	1.01	0.010	1.9	59	3	165	999
SME-02	150.49	151.11	0.62	0.065	0.6	22	24	116	999
SME-02	151.11	151.25	0.14	0.541	5.2	14	100	239	999
SME-02	151.25	151.86	0.61	0.013	0.4	9	58	53	999
SME-02	154.39	154.75	0.36	1.580	25.0	383	104	5130	900
SME-02	154.75	155.00	0.25	0.995	119	7850	194	6100	900
SME-02	155.00	155.49	0.49	0.115	14.6	1510	56	453	999
SME-02	156.58	158.00	1.42	0.003	0.2	12	12	130	999
SME-02	164.84	165.00	0.16	0.223	0.9	18	101	76	999
SME-02	165.33	165.48	0.15	0.076	0.4	10	92	77	999
SME-02	169.70	170.15	0.45	0.030	0.7	13	142	20	999
SME-02	170.15	170.58	0.43	5.440	125	17950	177	10100	900
SME-02	170.58	171.00	0.42	0.011	0.2	14	43	26	999

SME-02	173.13	173.45	0.32	0.336	2.9	49	37	93	999
SME-02	178.15	178.42	0.27	0.659	16.7	46	31	10100	999
SME-02	178.42	178.65	0.23	6.190	756	56300	786	10100	900
SME-02	178.65	179.00	0.35	0.012	0.9	63	68	78	999
SME-02	185.65	186.05	0.40	0.250	1.7	9	56	81	999
SME-02	186.05	186.88	0.83	0.035	0.2	7	52	15	999
SME-03	2.11	2.51	0.40	3.870	1.6	49	35	118	900
SME-03	6.85	7.05	0.20	0.298	0.4	7	21	55	900
SME-03	38.35	38.55	0.20	12.250	22.4	286	41	313	300
SME-03	56.92	57.12	0.20	14.950	5.8	14	61	31	900
SME-03	76.00	77.00	1.00	0.023	1.3	20	189	45	999
SME-03	77.00	77.70	0.70	0.148	2.7	43	807	59	999
SME-03	77.70	78.10	0.40	0.036	0.4	5	176	36	999
SME-03	78.10	79.00	0.90	0.073	0.2	4	29	11	999
SME-03	79.00	80.00	1.00	0.022	0.4	17	72	23	999
SME-03	80.00	80.85	0.85	0.048	0.4	9	96	34	999
SME-03	80.85	81.60	0.75	1.480	2.0	60	34	77	900
SME-03	81.60	82.05	0.45	1.735	3.2	94	61	178	900
SME-03	82.05	83.00	0.95	0.084	1.6	23	331	98	999
SME-03	83.00	83.39	0.39	0.430	1.8	17	795	82	999
SME-03	83.39	84.00	0.61	0.095	0.3	8	3	30	999
SME-03	84.00	84.55	0.55	0.840	0.4	6	123	38	999
SME-03	84.55	84.95	0.40	1.430	1.3	19	12	221	900
SME-03	84.95	86.00	1.05	0.079	0.6	12	100	63	999
SME-03	86.00	86.82	0.82	0.157	1.3	31	312	132	999
SME-03	86.82	87.60	0.78	0.675	0.9	13	121	111	999
SME-03	87.60	88.10	0.50	0.543	0.5	3	31	32	999
SME-03	88.10	88.90	0.80	0.167	1.3	13	1005	65	999
SME-03	92.20	92.35	0.15	6.180	27.2	314	553	458	61
SME-03	135.33	135.52	0.19	4.960	102	2920	148	3450	900
SME-03	135.52	136.73	1.21	0.075	1.2	41	65	153	999
SME-03	136.73	136.93	0.20	1.560	96.9	15650	247	3020	900
SME-03	136.93	137.61	0.68	0.034	0.8	14	51	64	999
SME-03	137.61	137.91	0.30	7.600	662	28800	2470	2650	400
SME-03	137.91	138.16	0.25	0.968	22.4	152	547	311	900
SME-03	138.16	138.36	0.20	0.868	2.7	96	123	102	999
SME-03	138.36	139.14	0.78	0.017	0.2	16	41	11	999
SME-03	156.50	156.70	0.20	2.890	2.7	44	19	277	900
SME-03	172.16	172.46	0.30	0.567	0.6	4	91	93	999
SME-04	0.18	0.28	0.10	0.173	1.2	14	20	60	999
SME-04	17.70	18.17	0.47	0.009	0.1	7	43	16	999
SME-04	18.17	18.45	0.28	7.870	71.0	114	559	244	900
SME-04	18.45	18.80	0.35	0.401	1.6	10	125	292	999
SME-04	50.20	50.37	0.17	0.759	1.8	11	83	114	300
SME-04	141.40	142.40	1.00	0.095	1.4	19	166	78	999
SME-04	142.40	142.64	0.24	2.020	113	71	5800	1230	61
SME-04	142.64	143.60	0.96	0.018	0.1	7	86	8	999
SME-04	184.58	185.58	1.00	0.024	1.0	12	119	29	999
SME-04	185.58	185.82	0.24	13.700	773	1405	5570	1670	400
SME-04	185.82	186.80	0.98	0.324	13.5	21	250	41	999
SME-04	197.37	198.33	0.96	0.003	0.2	10	63	24	999
SME-04	198.33	198.63	0.30	1.425	96.0	253	5130	1420	900
SME-04	198.63	199.43	0.80	0.007	0.2	10	43	26	999
SME-04	199.43	200.15	0.72	0.112	0.7	15	37	206	999
SME-04	200.15	201.15	1.00	0.063	2.4	32	66	375	999
SME-04	201.15	201.75	0.60	3.310	105	1375	343	3760	900
SME-04	201.75	202.75	1.00	0.399	5.7	181	72	285	999
SME-04	214.86	215.01	0.15	1.565	127	6340	355	495	900
SME-04	215.01	216.00	0.99	0.047	3.7	188	95	54	999
SME-05	8.89	9.20	0.31	0.006	0.2	15	323	60	999
SME-05	9.20	10.00	0.80	0.010	0.1	5	100	44	999
SME-05	10.00	10.78	0.78	0.005	0.2	8	73	127	999

SME-05	10.78	11.15	0.37	6.180	19.3	107	54	136	900
SME-05	11.15	12.00	0.85	0.040	0.3	4	104	60	999
SME-05	64.68	64.92	0.24	0.476	12.5	87	80	405	999
SME-05	64.92	65.69	0.77	0.005	0.1	6	52	15	999
SME-05	65.69	66.31	0.62	0.003	0.1	11	29	7	999
SME-05	66.31	66.58	0.27	0.211	0.5	3	4	256	999
SME-05	66.58	67.29	0.71	3.530	47.8	16	47	610	300
SME-05	67.29	68.00	0.71	0.024	0.8	9	12	95	999
SME-05	68.00	68.50	0.50	0.010	0.5	4	17	68	999
SME-05	76.69	77.38	0.69	0.026	0.7	36	25	88	999
SME-05	77.38	77.88	0.50	1.325	27.2	33	272	252	900
SME-05	77.88	78.79	0.91	0.012	0.4	15	12	61	999
SME-05	78.79	79.85	1.06	0.005	0.5	14	57	33	999
SME-05	79.85	80.48	0.63	0.009	0.4	7	73	43	999
SME-05	80.48	81.16	0.68	0.075	0.3	4	68	41	999
SME-05	81.16	81.66	0.50	1.775	15.9	113	327	448	900
SME-05	81.66	82.73	1.07	0.019	0.3	3	55	23	999
SME-05	82.73	83.08	0.35	0.519	0.7	12	49	46	999
SME-05	83.08	83.92	0.84	0.061	0.2	3	21	21	999
SME-05	83.92	84.82	0.90	1.405	2.0	12	37	304	900
SME-05	84.82	85.07	0.25	0.094	0.1	4	14	801	999
SME-05	85.07	86.07	1.00	0.007	0.2	8	25	69	999
SME-05	103.00	104.00	1.00	0.030	0.2	7	95	59	999
SME-05	104.00	104.20	0.20	9.940	30.6	507	177	191	61
SME-05	104.20	105.00	0.80	0.026	0.3	13	48	51	999
SME-05	119.08	119.65	0.57	0.041	0.4	6	138	36	999
SME-05	119.65	120.05	0.40	2.020	210	1180	22300	1710	900
SME-05	120.05	121.00	0.95	0.064	0.6	12	114	65	999
SME-05	125.05	126.04	0.99	0.035	8.0	53	860	110	999
SME-05	126.04	126.21	0.17	2.120	14.5	137	127	104	900
SME-05	126.21	127.00	0.79	0.007	0.2	8	30	56	999
SME-05	180.00	180.56	0.56	0.030	0.6	17	44	110	999
SME-05	180.56	180.86	0.30	3.500	18.5	132	130	348	900
SME-05	180.86	181.11	0.25	6.490	1.7	11	267	68	900
SME-05	181.11	182.09	0.98	0.067	0.4	8	172	39	999
SME-05	182.09	183.00	0.91	0.053	0.9	12	464	51	999
SME-05	197.13	197.91	0.78	0.005	0.1	7	7	65	999
SME-05	197.91	198.10	0.19	0.009	6.0	151	21	2650	999
SME-05	198.10	198.82	0.72	0.018	1.2	182	24	240	999
SME-05	198.82	199.30	0.48	0.148	6.5	20	4520	106	900
SME-05	199.30	199.64	0.34	0.028	0.6	20	180	92	999
SME-05	199.64	200.17	0.53	2.100	46.0	27	31500	111	400
SME-05	200.17	201.00	0.83	0.073	1.1	14	669	77	999
SME-05	201.00	201.58	0.58	0.040	3.6	50	2140	150	999
SME-05	201.58	202.00	0.42	0.023	2.8	297	72	219	999
SME-05	202.00	202.70	0.70	0.008	0.8	53	53	74	999
SME-05	202.70	203.23	0.53	0.804	14.2	39	9750	213	999
SME-05	203.23	203.90	0.67	0.007	0.8	83	26	109	999
SME-07	27.16	28.25	1.09	0.044	0.1	5	120	24	999
SME-07	28.25	28.62	0.37	4.670	5.6	19	40	250	900
SME-07	28.62	29.39	0.77	0.006	0.1	4	64	26	999
SME-07	82.40	82.83	0.43	0.024	0.1	3	50	5	999
SME-07	82.83	82.96	0.13	2.530	9.7	8	115	40	900
SME-07	82.96	83.52	0.56	0.007	0.1	1	42	6	999
SME-07	137.72	138.40	0.68	0.043	0.1	7	54	55	999
SME-07	138.40	138.76	0.36	2.890	1.3	20	16	346	61
SME-07	138.76	139.20	0.44	0.079	1.3	11	48	287	999
SME-07	184.30	185.12	0.82	0.003	0.1	3	44	12	999
SME-07	185.12	185.60	0.48	0.905	4.8	43	39	363	400
SME-07	185.60	186.27	0.67	0.028	0.2	3	107	19	999
SME-08	16.50	17.50	1.00	0.017	0.1	5	53	70	999
SME-08	17.50	18.00	0.50	2.210	4.9	79	36	133	900

SME-08	18.00	19.00	1.00	0.013	0.1	10	59	40	999
SME-08	71.95	72.95	1.00	0.021	0.1	5	38	30	999
SME-08	72.95	73.15	0.20	0.035	0.1	2	30	50	300
SME-08	73.15	74.15	1.00	0.017	0.1	7	104	21	999
SME-08	100.80	101.80	1.00	0.249	0.8	31	76	145	999
SME-08	101.80	102.15	0.35	6.700	8.5	122	109	286	900
SME-08	102.15	103.15	1.00	0.028	0.6	31	29	143	999
SME-08	115.85	116.85	1.00	3.350	0.8	12	16	98	900
SME-08	116.85	117.10	0.25	9.490	217	997	572	939	900
SME-08	117.10	118.10	1.00	0.053	0.4	6	31	34	999
SME-08	140.67	141.67	1.00	0.074	1.0	16	88	25	999
SME-08	141.67	142.17	0.50	2.910	31.9	208	88	242	61
SME-08	142.17	143.17	1.00	0.009	0.2	6	73	12	999
SME-08	177.13	178.13	1.00	0.005	0.1	1	39	3	999
SME-08	178.13	178.33	0.20	0.304	0.4	7	12	87	999
SME-08	178.33	179.23	0.90	0.003	0.1	2	47	7	999
SME-08	179.23	180.03	0.80	0.003	0.1	1	37	6	999
SME-08	180.03	180.20	0.17	0.450	0.8	7	20	138	999
SME-08	180.20	181.20	1.00	0.019	0.2	3	96	15	999
SME-08	190.72	191.72	1.00	0.018	0.4	4	233	14	999
SME-08	191.72	191.92	0.20	0.843	2.7	3	2920	31	999
SME-08	214.43	215.43	1.00	0.016	0.1	4	57	9	999
SME-08	215.43	215.68	0.25	0.679	173	5510	294	131	900
SME-08	215.68	216.88	1.20	1.530	0.3	9	65	81	400
SME-08	216.88	217.40	0.52	0.006	0.4	13	58	14	999
SME-08	217.40	217.80	0.40	2.680	0.3	5	63	94	900
SME-08	217.80	218.80	1.00	0.003	0.1	4	49	10	999
SME-08	225.00	226.00	1.00	0.007	0.2	5	48	11	999
SME-08	226.00	226.35	0.35	0.174	1.0	5	1595	106	999
SME-08	226.35	227.20	0.85	0.026	0.2	8	65	19	999
SME-08	227.20	227.50	0.30	0.851	0.7	6	47	93	999
SME-08	227.50	228.50	1.00	0.035	0.1	3	40	14	999
SME-09	1.00	1.55	0.55	0.015	0.2	12	45	19	999
SME-09	1.55	1.72	0.17	4.440	1.2	5	130	251	900
SME-09	1.72	2.35	0.63	0.031	0.1	10	37	12	999
SME-09	2.35	2.49	0.14	4.130	5.7	111	55	417	900
SME-09	2.49	3.09	0.60	0.006	0.2	12	72	9	999
SME-09	3.09	3.23	0.14	0.623	0.3	4	75	33	999
SME-09	3.23	3.84	0.61	0.009	0.1	13	55	4	999
SME-09	14.26	14.85	0.59	0.003	0.1	5	38	10	999
SME-09	14.85	15.00	0.15	0.346	0.5	5	17	80	999
SME-09	15.00	15.45	0.45	0.023	0.5	22	106	33	999
SME-09	54.30	54.94	0.64	0.007	0.1	4	37	5	999
SME-09	54.94	55.94	1.00	13.950	49.0	120	501	142	300
SME-09	55.94	56.87	0.93	0.014	0.2	4	42	3	999
SME-09	56.87	57.60	0.73	0.039	0.3	4	34	9	999
SME-09	201.68	202.16	0.48	0.144	4.3	29	54	542	999
SME-09	202.16	202.40	0.24	0.608	123	1185	689	678	900
SME-09	202.40	202.84	0.44	0.003	0.2	7	72	6	999
SME-09	204.47	205.12	0.65	0.003	0.5	8	46	19	999
SME-09	205.12	205.54	0.42	0.024	0.4	30	21	1865	999
SME-09	205.54	206.39	0.85	0.338	28.3	169	143	4820	999
SME-09	214.00	214.48	0.48	1.525	4.1	60	40	1645	900
SME-09	214.48	215.35	0.87	0.452	2.0	14	40	1325	999
SME-09	215.35	216.25	0.90	1.340	18.0	1085	93	865	900
SME-09	216.25	217.06	0.81	9.750	906	68300	2340	2170	400
SME-09	217.06	217.95	0.89	0.017	1.6	380	122	35	999
SME-09	225.43	226.03	0.60	0.032	4.7	358	57	38	999
SME-09	226.03	226.22	0.19	20.100	465	957	10550	812	900
SME-09	226.22	226.59	0.37	0.045	1.3	22	104	16	999
SME-10	1.20	1.36	0.16	8.220	1.9	69	21	232	900
SME-10	1.36	1.63	0.27	0.601	0.6	17	64	50	999

SME-10	1.63	1.80	0.17	3.180	1.9	34	36	229	900
SME-10	49.94	50.57	0.63	0.008	0.1	9	22	15	999
SME-10	50.57	51.25	0.68	2.010	2.0	55	10	145	900
SME-10	51.25	52.25	1.00	0.014	0.1	4	46	42	999
SME-10	52.25	52.55	0.30	2.110	4.2	47	20	153	300
SME-10	52.55	53.16	0.61	0.017	0.2	4	127	108	999
SME-10	90.85	91.37	0.52	0.966	0.7	12	511	83	999
SME-10	91.37	91.60	0.23	0.575	5.4	28	94	96	999
SME-10	91.60	92.20	0.60	0.173	0.4	10	84	494	999
SME-10	92.20	92.62	0.42	0.015	0.4	13	191	555	999
SME-10	92.62	93.61	0.99	0.005	0.1	9	16	113	999
SME-10	93.61	94.21	0.60	0.016	0.8	12	51	117	999
SME-10	94.21	94.55	0.34	0.003	0.1	8	9	4440	999
SME-10	94.55	95.15	0.60	0.013	0.2	6	129	84	999
SME-10	171.00	171.80	0.80	0.106	0.3	6	45	127	999
SME-10	171.80	172.09	0.29	6.320	89.0	80	47	2670	900
SME-10	172.09	172.53	0.44	0.208	0.2	9	24	103	999
SME-10	172.53	173.33	0.80	0.242	2.3	10	20	74	999
SME-10	173.33	174.17	0.84	5.340	106	836	317	1570	400
SME-10	174.17	175.00	0.83	0.350	1.4	78	34	462	999
SME-11	0.86	1.36	0.50	0.077	1.1	12	76	28	999
SME-11	1.36	1.66	0.30	22.300	11.0	136	49	371	900
SME-11	1.66	2.66	1.00	0.023	0.1	13	32	13	999
SME-11	2.66	3.16	0.50	0.110	0.2	12	64	12	999
SME-11	63.63	64.43	0.80	0.053	8.0	279	26	3960	999
SME-11	64.43	65.03	0.60	0.020	4.8	227	10	7030	999
SME-11	65.03	65.73	0.70	0.058	4.6	156	19	1690	999
SME-11	67.23	67.73	0.50	0.012	0.9	47	269	325	999
SME-11	67.73	68.53	0.80	6.080	26.2	330	169	1450	900
SME-11	68.53	69.08	0.55	0.211	4.2	71	103	10100	999
SMW-01	120.38	121.31	0.93	0.056	0.6	9	186	43	999
SMW-01	121.31	121.58	0.27	0.005	0.2	22	20	77	999
SMW-01	121.58	122.44	0.86	0.007	0.2	22	26	446	400
SMW-01	122.44	123.38	0.94	0.003	0.1	18	20	164	400
SMW-01	123.38	124.38	1.00	0.042	0.2	13	33	21	999
SMW-01	126.65	127.50	0.85	0.021	0.1	8	31	54	999
SMW-02	15.80	16.07	0.27	0.080	0.4	17	24	241	999
SMW-02	37.92	38.12	0.20	0.003	0.3	15	10	39	999
SMW-02	121.10	122.32	1.22	2.020	182	8300	922	912	400
SMW-02	133.60	134.20	0.60	0.049	0.9	42	7	1115	900
SMW-03	116.20	117.15	0.95	0.006	0.2	11	48	12	999
SMW-03	117.15	117.95	0.80	2.030	5.3	146	40	3270	400
SMW-03	117.95	118.95	1.00	0.168	1.4	142	33	442	999
SMW-03	120.20	121.20	1.00	0.009	1.7	9	12	354	999
SMW-03	121.20	121.60	0.40	0.005	4.3	4	4	3910	900
SMW-03	121.60	122.50	0.90	0.052	6.7	45	171	306	999
SMW-04	93.30	93.66	0.36	0.109	1.5	273	24	2420	999
SMW-04	93.66	94.20	0.54	0.085	0.2	26	49	47	999
SMW-04	94.20	94.42	0.22	2.300	81.7	119	866	704	900
SMW-04	94.42	94.90	0.48	0.009	0.3	4	35	8	999
SMW-04	102.00	102.74	0.74	0.005	3.9	69	87	18	999
SMW-04	102.74	103.80	1.06	0.026	1.7	458	88	172	999
SMW-04	103.80	104.87	1.07	0.006	2.6	399	47	439	999
SMW-04	104.87	105.80	0.93	0.003	4.0	267	64	67	999
SMW-04	107.63	107.86	0.23	0.003	1.1	140	70	58	999
SMW-04	107.86	108.72	0.86	0.003	0.1	30	3	40	999
SMW-04	108.72	109.45	0.73	0.003	0.1	51	2	25	999
SMW-04	109.45	109.61	0.16	0.003	0.1	31	3	38	999
SMW-04	112.82	113.08	0.26	0.020	2.8	200	36	270	999
SMW-04	113.08	113.30	0.22	0.357	51.2	2480	76	1205	900
SMW-04	113.30	113.53	0.23	0.009	1.4	159	45	80	999
SMW-04	113.53	113.83	0.30	0.014	6.1	5220	296	739	999

SMW-04	113.83	114.30	0.47	1.105	47.7	2190	210	1145	900
SMW-04	114.30	115.55	1.25	0.336	96.9	976	140	574	900
SMW-04	115.55	115.86	0.31	1.205	20.3	1715	126	2340	900
SMW-04	115.86	116.41	0.55	0.552	22.1	1395	153	825	900
SMW-04	119.00	119.22	0.22	0.695	10.7	5310	20	1175	900
SMW-04	120.00	120.31	0.31	0.019	1.3	208	18	294	999
SMW-04	120.31	120.87	0.56	0.075	5.3	74	16	125	999
SMW-04	120.87	121.31	0.44	0.130	6.3	509	58	441	999
SMW-04	121.31	121.65	0.34	0.011	3.2	61	23	129	999
SMW-04	124.77	125.34	0.57	0.560	2.6	130	89	1000	999
SMW-04	125.34	125.51	0.17	0.665	4.1	177	32	827	999
SMW-04	125.51	126.00	0.49	0.007	1.5	40	45	163	999
SMW-04	126.00	126.23	0.23	6.730	76.6	3100	416	2830	400
SMW-04	126.23	126.88	0.65	0.016	0.7	188	13	115	999
SMW-06	90.81	91.12	0.31	0.003	0.2	614	100	1410	400
SMW-07	126.00	126.67	0.67	0.005	0.2	28	42	16	999
SMW-07	126.67	127.00	0.33	0.003	0.3	2100	16	1085	999
SMW-07	127.00	128.00	1.00	0.010	0.6	215	91	932	999
SMW-07	128.00	128.70	0.70	0.016	1.0	179	205	835	999
SMW-07	128.70	129.40	0.70	0.044	0.6	251	50	298	999
SMW-07	129.40	131.30	1.90	2.240	339	40500	693	2470	400
SMW-07	131.30	131.90	0.60	0.168	8.7	165	28	210	999
SMW-08	54.75	55.25	0.50	0.009	0.2	44	43	69	999
SMW-08	55.25	55.48	0.23	0.007	1.8	74	59	1035	999
SMW-08	55.48	56.00	0.52	0.009	0.2	20	36	38	999
SMW-08	105.85	106.35	0.50	0.010	0.2	73	88	20	999
SMW-08	106.35	106.67	0.32	0.012	1.3	505	182	307	999
SMW-08	106.67	107.07	0.40	0.008	0.1	20	73	515	999
SMW-08	126.77	127.27	0.50	0.016	0.2	38	102	18	999
SMW-08	127.27	127.51	0.24	0.016	0.1	113	110	17	999
SMW-08	127.51	127.93	0.42	0.021	0.3	46	143	22	999
SMW-08	127.93	128.72	0.79	0.011	0.6	113	46	57	999
SMW-08	133.89	134.39	0.50	0.011	0.8	38	59	38	999
SMW-08	134.39	134.89	0.50	0.308	9.4	193	91	1305	999
SMW-08	134.89	135.55	0.66	0.325	81.0	2690	316	1260	900
SMW-08	135.55	136.02	0.47	0.027	1.3	416	60	995	999
SMW-08	136.02	136.60	0.58	0.432	11.6	282	107	1240	999
SMW-08	136.60	137.40	0.80	0.126	2.1	122	73	1050	999
SMW-08	137.40	137.70	0.30	4.630	159	18000	396	1325	400
SMW-08	137.70	138.60	0.90	0.187	0.7	137	90	584	999
SMW-08	157.29	157.79	0.50	0.006	0.3	44	60	5	999
SMW-08	157.79	158.44	0.65	0.315	60.9	7420	214	876	900
SMW-08	158.44	159.14	0.70	0.009	0.1	12	70	17	999
SMW-09	93.40	93.95	0.55	0.017	0.7	28	121	50	999
SMW-09	93.95	94.17	0.22	0.003	0.1	10	49	474	999
SMW-09	94.17	94.97	0.80	0.003	0.1	19	12	81	999
SMW-09	94.97	95.70	0.73	0.007	0.5	40	123	40	999
SMW-09	95.70	96.75	1.05	0.003	0.1	7	10	109	999
SMW-09	96.75	97.25	0.50	0.012	0.9	41	30	83	999
SMW-09	97.25	97.75	0.50	0.109	8.1	55	37	134	999
SMW-09	97.75	98.75	1.00	2.290	244	16600	764	1740	400
SMW-09	98.75	99.25	0.50	0.046	0.8	88	41	320	999
SMW-09	99.25	100.15	0.90	0.064	6.6	354	38	435	999
SMW-09	100.15	100.50	0.35	0.344	6.3	1520	29	1035	999
SMW-09	100.50	101.00	0.50	0.023	0.3	30	13	205	999
SMW-10	106.81	107.31	0.50	0.003	0.3	15	19	43	999
SMW-10	107.31	107.91	0.60	0.028	0.8	86	73	297	999
SMW-10	107.91	108.95	1.04	0.007	1.8	35	45	55	999
SMW-10	123.73	124.23	0.50	0.003	0.1	13	6	88	999
SMW-10	124.23	125.03	0.80	0.009	0.6	45	246	168	999
SMW-10	125.03	126.53	1.50	0.003	0.1	10	18	118	999
SMW-10	137.35	137.87	0.52	0.021	0.4	51	21	107	999

SMW-10	137.87	138.72	0.85	0.014	0.1	40	23	184	999
SMW-10	138.72	139.72	1.00	0.014	0.3	39	75	20	999
SMW-10	177.10	178.10	1.00	0.011	0.4	34	103	24	999
SMW-10	178.10	178.36	0.26	1.865	100	10200	338	761	400
SMW-10	178.36	178.74	0.38	0.623	10.3	403	44	1210	999
SMW-10	178.74	179.09	0.35	2.260	277	37200	2680	770	400
SMW-10	179.09	179.76	0.67	0.056	5.0	526	223	147	999
SMW-10	179.76	181.07	1.31	0.117	3.2	264	82	6310	999
SMW-10	181.07	182.07	1.00	1.155	8.5	315	48	328	900
SMW-11	120.79	121.75	0.96	0.000	0.0	400	50	570	999
SMW-11	121.75	122.45	0.70	0.000	0.0	40	70	860	999
SMW-11	122.45	123.22	0.77	0.050	3.0	40	100	1130	999
SMW-11	123.75	124.80	1.05	0.030	10.5	50	40	1230	999
SMW-11	124.80	125.62	0.82	0.000	0.0	30	40	850	999
TS-01	17.80	17.97	0.17	0.003	0.1	9	23	1435	999
TS-01	30.93	31.33	0.40	0.008	0.7	8	552	52	999
TS-01	67.92	68.92	1.00	0.101	0.1	16	8	86	999
TS-01	68.92	69.19	0.27	1.230	9.4	274	373	409	61
TS-01	69.19	70.19	1.00	0.064	0.4	44	67	104	999
TS-01	94.35	95.35	1.00	0.003	0.1	8	59	128	999
TS-01	95.35	95.85	0.50	0.013	3.1	8	35	725	999
TS-01	133.98	134.91	0.93	0.009	0.4	76	72	32	999
TS-01	134.91	135.04	0.13	0.003	0.2	55	12	551	999
TS-01	135.04	135.39	0.35	0.006	1.3	38	13	31	999
TS-01	135.39	135.77	0.38	0.018	1.7	31	29	92	999
TS-01	135.77	136.50	0.73	0.003	1.0	17	11	109	999
TS-01	136.60	137.60	1.00	0.003	0.7	9	11	252	999
TS-01	137.60	138.60	1.00	0.003	0.7	7	5	425	999
TS-01	138.60	139.60	1.00	0.003	0.7	10	11	235	999
TS-01	139.60	140.55	0.95	0.003	1.3	12	27	270	999
TS-01	201.00	201.92	0.92	0.003	0.8	34	59	111	999
TS-01	203.00	203.70	0.70	0.007	0.4	143	11	211	999
TS-01	203.70	203.95	0.25	0.012	1.4	205	24	293	999
TS-01	203.95	204.39	0.44	0.003	0.2	64	14	230	999
TS-01	204.39	205.00	0.61	0.012	0.6	46	41	171	999
TS-01	205.00	205.36	0.36	0.021	3.0	98	212	269	999
TS-01	205.36	205.63	0.27	0.773	2.4	35	171	162	900
TS-01	205.63	206.05	0.42	0.012	0.8	36	42	155	999
TS-01	206.05	206.38	0.33	0.039	2.4	145	131	183	999
TS-01	206.38	206.96	0.58	0.022	1.0	30	50	142	999
TS-01	206.96	207.15	0.19	0.194	0.5	7	42	117	999
TS-01	207.15	207.50	0.35	0.057	0.3	6	36	154	999
TS-01	210.54	211.03	0.49	0.009	0.9	151	92	192	999
TS-01	211.03	211.28	0.25	0.007	0.6	366	28	164	999
TS-01	211.28	211.78	0.50	0.029	1.4	70	69	125	999
TS-01	212.35	213.00	0.65	0.116	0.4	12	94	155	999
TS-01	213.00	213.20	0.20	2.100	1.1	37	44	133	300
TS-01	213.20	214.00	0.80	0.022	0.3	6	33	109	999
TS-01	224.77	225.05	0.28	0.013	2.7	7	218	19	999
TS-01	225.05	225.63	0.58	0.006	4.1	60	53	232	999
TS-01	225.63	226.54	0.91	0.008	5.0	93	76	261	999
TS-01	229.33	229.77	0.44	0.003	0.1	7	49	18	999
TS-01	229.77	230.03	0.26	0.828	4.7	107	65	386	999
TS-01	230.03	230.36	0.33	0.078	0.3	9	208	36	999
TS-01	239.29	239.69	0.40	0.015	0.1	7	84	241	999
TS-01	249.45	249.67	0.22	0.087	0.2	8	30	125	999
TS-01	258.90	259.28	0.38	0.006	1.1	196	18	153	999
TS-01	274.27	274.80	0.53	1.720	99.0	1320	620	2490	900
TS-01	274.80	275.17	0.37	1.440	6.0	335	32	4240	900
TS-01	275.17	275.77	0.60	2.770	29.1	580	117	1810	320
TS-01	275.77	276.65	0.88	0.177	2.8	28	63	371	999
TS-01	292.88	293.36	0.48	1.140	12.5	123	106	2760	900

TS-01	293.36	294.46	1.10	0.072	2.2	11	147	47	999
TS-01	294.46	295.18	0.72	3.010	16.0	101	801	62	900
TS-01	295.18	295.62	0.44	0.204	0.2	22	59	51	999
TS-01	295.62	296.50	0.88	7.440	374	213	9660	1765	330
TS-01	296.50	296.75	0.25	1.870	101	92	1930	551	330
TS-01	296.75	297.55	0.80	0.055	0.6	5	94	21	999
TS-02	15.07	15.80	0.73	0.086	0.4	33	51	345	999
TS-02	187.50	188.55	1.05	0.003	0.3	22	20	188	999
TS-02	188.55	189.71	1.16	0.003	0.4	8	12	427	999
TS-02	189.71	190.68	0.97	0.008	0.2	12	10	33	999
TS-02	292.83	293.00	0.17	0.798	3.0	19	83	175	999
TS-02	293.00	293.75	0.75	17.300	370	2100	1500	1665	320
TS-02	293.75	294.15	0.40	0.781	9.2	88	53	1280	999
TS-02	294.15	294.65	0.50	0.586	10.2	193	54	871	999
TS-02	294.65	295.30	0.65	0.616	4.1	52	37	1135	999
TS-02	295.30	295.55	0.25	1.720	15.5	296	80	2000	900
TS-02	295.55	296.00	0.45	0.386	3.2	51	42	735	999
TS-02	296.00	297.00	1.00	0.612	4.7	111	50	729	999
TS-02	297.00	297.60	0.60	0.224	0.9	13	101	352	999
TS-02	297.60	297.75	0.15	1.570	8.6	125	48	1500	900
TS-02	297.75	298.35	0.60	0.041	0.3	6	66	138	999
TS-02	301.83	302.00	0.17	1.385	10.4	57	88	401	900
TS-02	303.14	303.44	0.30	0.470	2.2	21	20	338	999
TS-03	81.80	82.25	0.45	0.008	0.1	13	10	18	999
TS-03	82.25	82.65	0.40	0.071	2.4	23	171	281	999
TS-03	82.65	83.45	0.80	0.009	0.6	21	57	25	999
TS-03	192.75	193.05	0.30	0.003	0.4	27	56	32	999
TS-03	216.29	216.54	0.25	0.009	0.4	5	95	36	999
TS-03	216.59	217.59	1.00	0.013	0.3	7	84	76	999
TS-03	217.59	218.19	0.60	0.010	0.4	7	106	39	999
TS-03	245.72	246.72	1.00	0.003	0.1	9	22	20	999
TS-03	246.72	247.32	0.60	0.018	0.8	9	11	116	999
TS-03	247.32	248.32	1.00	0.003	0.5	13	8	32	999
TS-03	278.20	279.20	1.00	0.008	0.6	11	104	383	999
TS-03	279.20	279.50	0.30	0.031	0.3	22	16	46	999
TS-03	279.50	280.50	1.00	0.006	0.3	17	64	16	999
TS-03	289.27	290.17	0.90	0.003	14.4	90	27	45	999
TS-03	290.17	291.07	0.90	1.660	307	1045	521	2590	900
TS-03	291.07	291.87	0.80	0.062	79.7	64	177	781	900
TS-03	291.87	292.77	0.90	0.266	21.5	180	130	1090	999
TS-03	292.77	293.00	0.23	0.865	16.1	575	59	1470	999
TS-03	293.00	294.00	1.00	0.009	0.8	13	72	64	999
TS-03	308.98	309.98	1.00	0.003	0.3	21	6	48	999
TS-03	309.98	310.48	0.50	0.633	169	33000	430	665	320
TS-03	310.48	311.48	1.00	0.010	1.0	27	146	75	999
TS-03	325.87	327.18	1.31	0.010	1.2	142	115	174	999
TS-03	327.18	328.45	1.27	0.009	0.5	12	209	85	999
TS-03	328.45	329.30	0.85	0.019	0.9	20	263	388	999
TS-03	329.30	330.30	1.00	0.003	0.6	31	38	42	999
TS-03	330.30	330.60	0.30	0.437	9.1	212	62	986	999
TS-03	330.60	331.80	1.20	0.006	0.3	7	143	102	999
TS-03	331.80	332.30	0.50	1.045	2.8	22	109	221	999
TS-03	332.30	333.20	0.90	0.003	0.2	14	86	55	999
TS-03	333.20	334.04	0.84	0.017	0.1	7	38	19	999
TS-03	334.04	334.30	0.26	9.110	107	546	1290	1070	900
TS-03	334.30	335.30	1.00	0.310	2.4	27	150	193	999
TS-03	335.30	335.75	0.45	1.835	17.3	358	95	744	900
TS-03	335.75	336.75	1.00	0.234	0.8	11	39	102	999
TS-03	345.55	346.55	1.00	0.132	7.6	521	86	410	999
TS-03	346.55	347.10	0.55	0.480	17.3	238	34	1140	999
TS-03	347.10	348.10	1.00	0.015	4.9	436	106	307	999
TS-03	356.93	357.93	1.00	0.018	4.1	219	211	356	999

TS-03	357.93	358.38	0.45	0.116	10.9	248	329	4560	999
TS-03	358.38	359.38	1.00	0.008	1.4	164	28	698	999
TS-03	383.49	384.49	1.00	0.003	2.7	155	125	861	999
TS-03	384.49	384.79	0.30	0.003	9.5	5	560	893	999
TS-03	384.79	385.79	1.00	0.003	0.8	88	59	62	999
TS-04	1.70	2.02	0.32	0.050	0.1	8	37	26	999
TS-04	2.02	2.30	0.28	1.170	0.8	16	52	197	900
TS-04	2.30	2.86	0.56	0.003	0.7	22	59	23	999
TS-04	13.20	13.51	0.31	0.007	0.1	8	65	12	999
TS-04	13.51	13.71	0.20	0.442	0.3	6	30	281	999
TS-04	13.71	14.25	0.54	0.003	0.1	9	55	10	999
TS-04	36.00	37.00	1.00	0.012	12.0	7	13	957	999
TS-04	37.00	38.00	1.00	0.012	10.4	185	20	973	999
TS-04	38.00	39.00	1.00	0.036	0.7	131	20	383	999
TS-04	39.10	40.00	0.90	0.018	2.4	440	39	810	999
TS-04	40.00	41.00	1.00	0.011	2.9	967	37	1615	999
TS-04	41.00	42.00	1.00	0.018	2.9	594	33	856	999
TS-04	42.00	42.93	0.93	0.011	5.2	914	32	1540	999
TS-04	150.33	150.83	0.50	2.870	53.7	763	248	8010	320
TS-04	150.83	151.69	0.86	0.033	0.8	6	54	117	999
TS-04	163.31	164.05	0.74	0.021	0.3	41	131	105	999
TS-04	164.05	164.50	0.45	1.095	16.6	424	180	523	900
TS-04	164.50	165.50	1.00	0.093	0.5	23	109	178	999
TS-04	176.00	176.62	0.62	0.147	0.8	10	82	94	999
TS-04	176.62	177.58	0.96	8.900	374	1265	2870	2550	320
TS-04	177.58	177.70	0.12	0.316	3.6	9	63	166	999
TS-04	177.70	178.69	0.99	0.015	1.7	8	70	20	999
TS-04	178.69	179.14	0.45	40.600	736	571	62600	2240	830
TS-04	179.14	180.00	0.86	0.008	1.1	5	80	17	999
TS-04	197.45	198.07	0.62	0.205	0.8	10	57	51	999
TS-04	198.07	198.34	0.27	15.350	109	74	2220	522	900
TS-04	198.34	199.00	0.66	0.006	0.2	10	13	13	999
TS-05	3.27	3.77	0.50	0.003	0.2	13	50	9	999
TS-05	3.77	4.10	0.33	4.880	1.2	12	52	125	900
TS-05	4.10	4.80	0.70	0.010	0.1	11	42	9	999
TS-05	15.26	15.91	0.65	0.035	13.7	10	40	263	999
TS-05	15.91	16.56	0.65	0.007	6.0	40	60	327	999
TS-05	16.56	17.11	0.55	0.016	6.1	190	48	1110	999
TS-05	17.11	17.91	0.80	0.009	1.7	11	38	600	999
TS-05	17.91	18.91	1.00	0.031	3.5	10	21	509	999
TS-05	18.91	19.91	1.00	0.018	3.1	91	30	445	999
TS-05	19.91	20.91	1.00	0.013	2.1	237	29	319	999
TS-05	20.91	21.81	0.90	0.003	3.6	28	39	168	999
TS-05	21.81	22.40	0.59	0.009	3.1	177	41	269	999
TS-05	73.38	74.38	1.00	0.012	0.2	17	30	18	999
TS-05	74.38	74.68	0.30	0.370	0.4	10	41	115	999
TS-05	76.06	77.06	1.00	0.010	0.1	6	54	9	999
TS-05	77.06	77.26	0.20	2.430	8.8	36	67	112	900
TS-05	77.26	78.26	1.00	0.009	0.1	4	52	13	999
TS-05	116.50	117.50	1.00	0.023	1.5	4	130	10	999
TS-05	117.50	117.85	0.35	1.220	2.3	19	45	319	900
TS-05	117.85	119.00	1.15	0.015	0.4	4	71	8	999
TS-05	119.00	119.20	0.20	1.405	2.5	30	41	895	900
TS-05	119.20	119.70	0.50	0.175	0.5	5	43	46	999
TS-05	141.81	142.31	0.50	0.003	0.2	3	62	3	999
TS-05	142.31	142.60	0.29	0.021	0.3	8	33	31	999
TS-05	142.60	143.10	0.50	0.003	0.1	5	40	11	999
TS-05	149.93	150.93	1.00	0.024	0.3	11	190	55	999
TS-05	150.93	151.13	0.20	0.566	1.7	66	42	150	999
TS-05	151.13	152.13	1.00	0.023	0.8	25	217	118	999
TS-05	164.88	165.15	0.27	4.390	2.4	7	35	77	900
TS-05	165.15	165.65	0.50	0.010	0.8	9	44	16	999

TS-05	165.65	166.05	0.40	0.267	0.7	4	38	94	999
TS-05	166.05	166.65	0.60	0.032	0.6	14	19	1200	999
TS-05	166.65	167.65	1.00	0.013	0.5	6	29	177	999
TS-05	167.65	168.75	1.10	0.918	7.8	146	45	1940	999
TS-05	168.75	169.35	0.60	0.035	0.5	12	38	60	999
TS-05	169.35	170.55	1.20	1.805	163	4130	517	2350	320
TS-05	170.55	171.55	1.00	0.053	0.9	11	56	202	999
TS-05	171.55	172.55	1.00	0.009	1.0	19	84	27	999
TS-05	172.55	172.85	0.30	0.051	0.7	6	33	52	999
TS-05	172.85	173.25	0.40	0.903	4.6	59	28	509	900
TS-05	173.25	174.25	1.00	0.019	0.7	5	46	29	999
TS-05	213.56	214.12	0.56	0.022	0.1	6	82	8	999
TS-05	214.12	215.12	1.00	0.041	0.2	6	109	24	999
TS-05	215.12	215.67	0.55	0.003	0.1	7	47	3	999
TS-05	217.55	218.02	0.47	0.009	0.2	9	75	30	999
TS-05	218.02	218.22	0.20	1.235	13.8	258	25	146	900
TS-05	218.22	218.72	0.50	0.003	0.1	9	50	6	999
TS-05	252.75	253.75	1.00	0.014	0.4	3	109	16	999
TS-05	253.75	254.55	0.80	7.220	15.2	169	102	455	830
TS-05	254.55	255.55	1.00	0.739	1.4	10	294	628	999
TS-05	255.55	256.54	0.99	0.012	0.3	15	56	32	999
TS-05	256.54	257.54	1.00	0.048	2.6	71	54	110	999
TS-05	257.54	257.74	0.20	1.840	328	14400	341	1450	900
TS-05	257.74	258.74	1.00	0.027	1.8	46	96	92	999
TS-06	54.00	55.00	1.00	0.003	0.8	8	502	36	999
TS-06	55.00	56.00	1.00	0.003	0.2	6	183	46	999
TS-06	56.00	57.00	1.00	0.008	2.7	42	64	133	999
TS-06	57.00	58.00	1.00	0.011	2.1	31	170	120	999
TS-06	58.00	59.00	1.00	0.003	0.9	16	80	51	999
TS-06	59.00	60.00	1.00	0.017	0.4	5	241	63	999
TS-06	60.00	61.00	1.00	0.009	1.2	13	779	71	999
TS-06	61.00	61.50	0.50	0.003	1.1	14	114	50	999
TS-06	61.50	62.00	0.50	0.003	1.5	21	77	83	999
TS-06	62.00	63.00	1.00	0.003	2.0	27	206	81	999
TS-06	63.00	64.00	1.00	0.007	0.5	10	40	63	999
TS-06	64.00	64.56	0.56	0.005	0.2	8	17	54	999
TS-06	64.56	64.88	0.32	0.016	2.6	19	2330	172	999
TS-06	64.88	65.65	0.77	0.024	0.8	14	136	125	999
TS-06	72.68	73.60	0.92	0.146	4.7	33	2890	95	999
TS-06	73.60	74.63	1.03	0.245	6.0	12	4930	125	999
TS-06	74.63	74.91	0.28	0.071	4.7	4	4150	74	999
TS-06	74.91	75.60	0.69	0.244	14.0	7	12000	161	999
TS-06	75.60	76.60	1.00	0.080	2.6	3	1945	51	999
TS-06	76.60	77.20	0.60	0.113	0.8	8	777	64	999
TS-06	77.20	78.00	0.80	0.028	1.9	4	1840	76	999
TS-06	78.00	79.00	1.00	0.053	0.8	5	574	66	999
TS-06	93.58	94.11	0.53	0.284	6.2	73	614	1970	999
TS-06	94.11	94.58	0.47	0.013	0.6	18	127	68	999
TS-06	114.23	114.75	0.52	0.120	0.6	58	31	141	999
TS-06	114.75	115.47	0.72	0.025	0.7	12	99	110	999
TS-06	115.47	116.47	1.00	0.008	0.2	8	145	505	999
TS-06	116.47	116.63	0.16	1.050	3.6	34	105	666	999
TS-06	119.17	119.82	0.65	0.152	0.6	8	95	178	999
TS-06	119.82	120.29	0.47	0.448	66.9	4250	203	2110	900
TS-06	120.29	120.82	0.53	0.024	0.4	9	280	68	999
TS-06	130.50	131.36	0.86	0.163	0.7	15	169	148	999
TS-06	131.36	131.79	0.43	14.000	30.0	1830	184	912	830
TS-06	131.79	132.40	0.61	0.065	0.4	17	222	64	999
TS-06	190.31	190.94	0.63	0.003	1.3	641	15	295	999
TS-06	190.94	191.50	0.56	0.008	1.1	431	10	378	999
TS-06	191.50	192.27	0.77	0.003	0.2	69	29	129	999
TS-06	207.26	207.90	0.64	0.000	0.0	130	30	790	999

TS-06	207.90	208.10	0.20	0.076	16.1	230	280	700	999
TS-06	208.10	208.79	0.69	0.000	0.0	100	70	640	999
TS-06	208.79	209.00	0.21	0.102	15.0	180	60	960	999
TS-06	211.34	211.90	0.56	0.345	1.5	55	64	237	999
TS-06	211.90	212.30	0.40	7.980	92.5	1595	245	4910	320
TS-06	212.30	212.98	0.68	0.014	0.7	39	161	97	999
TS-06	213.59	214.16	0.57	0.000	4.4	160	70	920	999
TS-06	227.29	228.28	0.99	0.000	0.0	110	130	400	999
TS-06	228.28	228.84	0.56	0.000	4.7	140	170	490	999
TS-06	228.84	229.67	0.83	0.012	3.0	160	130	530	999
TS-07	43.00	43.87	0.87	0.007	2.2	50	70	1070	999
TS-07	43.87	44.08	0.21	0.000	0.0	130	50	1390	999
TS-07	44.08	45.06	0.98	0.000	6.2	20	110	860	999
TS-07	66.06	67.08	1.02	0.027	48.9	80	70	730	999
TS-07	67.08	67.32	0.24	0.115	71.5	2800	250	1610	900
TS-07	67.32	68.36	1.04	0.036	3.9	110	170	910	999
TS-07	88.10	89.00	0.90	0.000	0.0	80	90	1220	999
TS-07	89.00	89.60	0.60	0.021	6.9	60	70	1230	999
TS-07	110.46	110.96	0.50	0.003	0.5	53	113	24	999
TS-07	110.96	111.16	0.20	0.010	0.2	10	24	75	999
TS-07	111.16	111.63	0.47	0.009	0.1	19	39	17	999
TS-07	129.71	130.21	0.50	0.012	0.2	8	104	17	999
TS-07	130.21	130.43	0.22	0.019	0.1	10	35	206	999
TS-07	130.43	130.93	0.50	0.013	0.3	13	141	24	999
TS-07	157.90	158.37	0.47	0.003	0.2	20	20	32	999
TS-07	158.37	159.18	0.81	0.003	0.1	5	57	42	999
TS-07	159.18	159.68	0.50	0.003	0.1	13	15	7	999
TS-07	223.52	224.02	0.50	0.006	0.4	96	56	75	999
TS-07	224.02	224.34	0.32	0.234	0.8	35	46	512	999
TS-07	224.34	224.84	0.50	0.007	0.1	8	53	16	999
TS-07	228.06	228.96	0.90	0.082	0.7	50	80	726	999
TS-07	228.96	229.16	0.20	0.937	2.9	68	376	1800	999
TS-07	229.16	229.66	0.50	0.010	0.1	8	61	33	999
TS-07	237.56	237.76	0.20	7.810	140	464	3080	787	900
TS-07	237.76	238.26	0.50	0.133	1.3	37	264	176	999
TS-07	240.29	240.79	0.50	0.107	4.3	34	251	101	999
TS-07	240.79	241.56	0.77	8.140	303	17750	798	10100	830
TS-07	241.56	242.06	0.50	0.035	1.0	41	96	135	999
TS-07	242.06	243.06	1.00	0.381	3.8	46	4720	230	999
TS-07	243.06	243.56	0.50	0.312	2.4	79	942	117	999
TS-07	247.28	247.88	0.60	0.007	0.2	13	75	31	999
TS-07	247.88	248.08	0.20	3.200	11.4	118	5570	972	900
TS-07	248.08	248.58	0.50	1.620	96.5	281	10300	307	900
TS-07	263.71	264.21	0.50	0.010	0.1	11	68	46	999
TS-07	264.21	264.43	0.22	0.859	1.0	25	97	267	999
TS-07	264.43	265.63	1.20	0.009	0.1	10	45	26	999
TS-07	265.63	266.83	1.20	0.003	0.1	10	65	12	999
TS-07	266.83	267.03	0.20	0.965	14.5	16	9660	2070	900
TS-07	308.00	309.00	1.00	0.016	0.3	10	75	28	999
TS-07	309.00	309.70	0.70	0.110	1.4	33	146	290	999
TS-07	309.70	309.85	0.15	0.163	8.9	671	133	542	999
TS-07	309.85	310.90	1.05	2.880	47.8	1860	125	2350	320
TS-07	310.90	311.90	1.00	0.064	3.2	725	61	66	999
TS-08	56.00	56.77	0.77	0.014	0.6	18	5	46	999
TS-08	56.77	56.94	0.17	0.286	277	23900	1730	5800	900
TS-08	56.94	57.60	0.66	0.010	2.6	53	6	47	999
TS-08	256.15	256.65	0.50	0.007	0.1	7	120	9	999
TS-08	256.65	257.25	0.60	2.730	128	5990	275	8270	900
TS-08	257.25	257.75	0.50	0.025	0.1	11	71	97	999
TS-08	257.75	258.25	0.50	0.535	4.8	94	139	1715	999
TS-08	291.90	292.60	0.70	0.048	18.6	909	51	861	999
TS-08	292.60	292.90	0.30	5.350	956	5820	722	10100	320

TS-08	292.90	293.75	0.85	0.250	41.4	2460	93	1020	900
TS-08	293.75	294.43	0.68	0.109	18.4	1055	41	689	999
TS-08	294.43	295.10	0.67	0.035	6.7	173	13	164	999
TS-08	296.49	296.99	0.50	0.003	0.6	22	12	47	999
TS-08	296.99	297.68	0.69	0.086	20.5	4220	174	2630	999
TS-08	297.68	298.18	0.50	0.005	0.7	28	193	83	999
TS-09	56.00	56.51	0.51	0.003	0.1	9	4	61	999
TS-09	56.51	56.68	0.17	0.109	233	6170	282	2070	900
TS-09	56.68	57.29	0.61	0.003	1.9	13	3	53	999
TS-09	192.00	193.00	1.00	0.029	1.1	13	20	33	999
TS-09	193.00	193.40	0.40	4.900	56.7	279	1765	581	900
TS-09	193.40	194.00	0.60	0.015	0.2	10	60	26	999
TS-09	194.00	194.85	0.85	0.111	0.7	26	253	50	999
TS-09	194.85	195.04	0.19	23.700	9.7	130	262	538	830
TS-09	195.04	195.60	0.56	0.243	0.7	17	114	53	999
TS-09	195.60	196.00	0.40	0.800	85.1	473	223	1435	900
TS-09	196.00	197.00	1.00	0.198	2.3	31	250	131	999
TS-09	206.55	207.22	0.67	0.003	0.1	12	11	105	999
TS-09	207.22	207.37	0.15	0.309	2.4	305	86	716	999
TS-09	207.37	208.00	0.63	1.725	0.4	38	72	93	900
TS-09	208.00	208.82	0.82	0.068	0.1	11	80	93	999
TS-09	208.82	209.00	0.18	1.150	1.1	105	72	426	999
TS-09	209.00	210.00	1.00	0.010	0.5	31	27	169	999
TS-09	210.00	211.00	1.00	0.033	0.6	84	48	359	999
TS-09	211.00	212.00	1.00	0.074	0.8	246	48	902	999
TS-09	212.00	213.00	1.00	0.077	0.8	245	10	408	999
TS-09	219.00	220.00	1.00	0.009	5.8	4400	99	4740	999
TS-09	220.00	220.68	0.68	0.014	2.2	1380	23	1920	999
TS-09	227.00	227.62	0.62	0.036	1.5	16	93	110	999
TS-09	227.62	227.95	0.33	11.950	32.2	164	280	963	330
TS-09	227.95	228.60	0.65	0.030	0.2	7	125	39	999
TS-09	247.30	247.47	0.17	0.466	6.6	141	76	735	999
TS-09	251.00	251.42	0.42	0.027	0.3	11	67	293	999
TS-09	251.42	251.81	0.39	1.320	15.5	423	66	1570	900
TS-09	251.81	252.32	0.51	0.050	0.6	14	25	128	999
TS-09	252.32	253.00	0.68	0.164	1.7	36	46	343	999
TS-09	253.00	254.00	1.00	0.050	0.5	24	45	129	999
TS-09	254.00	255.00	1.00	0.020	0.2	10	55	51	999
TS-09	255.00	256.04	1.04	2.240	21.0	567	106	2960	320
TS-09	256.04	256.54	0.50	0.042	0.4	15	73	120	999
TS-09	256.54	257.25	0.71	0.631	2.5	51	46	440	999
TS-09	257.25	257.59	0.34	2.110	23.3	671	26	1220	900
TS-09	257.59	258.43	0.84	0.006	0.1	7	38	16	999
TS-10	24.70	25.79	1.09	0.003	0.2	440	160	450	999
TS-10	25.79	26.00	0.21	0.003	0.2	270	200	230	900
TS-10	26.00	27.00	1.00	0.003	0.2	210	210	50	999
TS-10	53.39	53.98	0.59	0.003	0.2	260	130	450	999
TS-10	53.98	54.45	0.47	0.003	0.2	220	100	590	999
TS-10	54.45	55.21	0.76	0.003	0.2	330	40	560	999
TS-10	103.36	104.45	1.09	0.059	0.5	510	40	1930	900
TS-10	104.45	105.08	0.63	0.059	20.1	250	30	500	900
TS-10	105.08	105.37	0.29	0.212	32.6	1770	510	930	900
TS-10	105.37	106.22	0.85	0.003	0.2	430	90	540	999
TS-10	107.60	108.30	0.70	0.003	0.2	410	190	830	900
TS-10	108.30	109.35	1.05	0.003	0.2	380	130	250	900
TS-10	109.35	110.00	0.65	0.003	0.2	360	69	980	999
TS-10	113.63	114.30	0.67	0.003	0.2	280	40	650	999
TS-10	114.30	114.95	0.65	0.003	0.2	490	150	1290	999
TS-10	114.95	115.60	0.65	0.003	0.2	750	720	1510	999
TS-10	115.60	116.08	0.48	1.183	57.4	1350	860	4190	320
TS-10	116.08	117.00	0.92	0.101	7.1	1260	590	810	999
TS-10	117.00	117.55	0.55	0.003	0.2	510	40	900	999

TS-10	117.55	118.21	0.66	0.003	0.2	690	50	400	999
TS-10	132.65	134.25	1.60	0.033	3.3	75660	11940	19230	900
TS-10	134.25	135.52	1.27	0.003	0.2	460	10	1870	900
TS-10	135.52	136.40	0.88	0.003	0.2	660	40	1530	900
TS-11	14.52	14.74	0.22	1.055	4.8	46	416	829	900
TS-11	226.20	226.98	0.78	0.003	0.1	43	6	81	999
TS-11	232.06	233.50	1.44	0.175	3.0	370	15	585	999
TS-11	264.61	265.75	1.14	0.003	1.0	904	4	347	999
TS-11	269.15	269.75	0.60	0.003	0.6	21	14	247	999
TS-11	269.75	270.85	1.10	0.003	2.2	84	24	322	999
TS-11	275.40	276.18	0.78	0.003	1.4	328	12	411	999
TS-11	288.85	290.21	1.36	0.003	0.5	127	3	59	999
TS-11	296.39	297.27	0.88	0.003	0.9	85	5	123	999
TS-11	307.57	308.65	1.08	0.003	0.2	12	17	11	999
TS-11	313.27	314.00	0.73	0.003	0.1	6	10	4	999
TS-11	314.00	314.81	0.81	0.003	12.6	142	10	62	999
TS-11	314.81	315.03	0.22	0.443	153	19450	1320	1855	900
TS-11	315.03	315.87	0.84	0.003	3.9	73	11	23	999
TS-11	326.70	327.23	0.53	0.013	5.9	355	36	228	999
TS-12	27.95	28.61	0.66	0.016	0.1	6	156	22	999
TS-12	28.61	28.84	0.23	0.036	0.6	5	343	45	999
TS-12	28.84	29.16	0.32	0.003	0.1	5	56	17	999
TS-12	29.16	29.77	0.61	0.008	1.3	7	369	89	999
TS-12	29.77	31.00	1.23	0.023	0.2	6	71	29	999
TS-12	31.00	31.49	0.49	0.013	1.1	15	552	128	999
TS-12	31.49	32.10	0.61	0.013	0.8	15	45	69	999
TS-12	32.10	33.10	1.00	0.007	0.1	6	40	122	999
TS-12	84.17	84.73	0.56	0.005	1.4	5	233	56	999
TS-12	84.73	85.09	0.36	0.003	1.2	6	265	106	999
TS-12	85.09	85.59	0.50	0.005	3.8	19	284	190	999
TS-12	114.33	115.30	0.97	0.012	0.1	18	23	80	999
TS-12	115.30	115.54	0.24	14.850	5.2	28	67	515	830
TS-12	115.54	116.54	1.00	0.059	0.4	18	102	258	999
TS-12	177.77	178.80	1.03	0.061	3.6	272	17	560	999
TS-12	178.80	179.18	0.38	2.360	137	3560	521	2420	320
TS-12	179.18	180.13	0.95	0.012	2.8	373	54	146	999
TS-13	100.75	102.30	1.55	0.008	0.6	14	117	27	999
TS-13	102.30	103.15	0.85	0.003	0.3	13	83	40	999
TS-13	103.15	104.15	1.00	0.003	0.5	23	52	58	999
TS-13	104.15	105.00	0.85	0.013	0.5	13	172	154	999
TS-13	105.00	106.00	1.00	0.005	0.3	24	53	35	999
TS-13	130.70	131.51	0.81	0.003	0.1	6	33	22	999
TS-13	131.51	131.75	0.24	0.849	5.9	69	24	851	900
TS-13	131.75	132.46	0.71	0.008	0.1	4	19	14	999
TS-13	165.35	166.13	0.78	1.605	18.8	1380	62	5790	900
TS-13	166.13	167.00	0.87	0.013	0.2	4	38	32	999
TS-13	167.00	168.37	1.37	12.200	107	843	61	599	830
TS-13	168.37	169.37	1.00	0.011	0.4	10	79	28	999
TS-13	221.84	222.62	0.78	0.003	0.1	6	51	9	999
TS-13	222.62	222.81	0.19	0.651	34.5	103	67	261	900
TS-13	222.81	223.61	0.80	0.037	0.3	14	78	16	999
TS-13	231.60	232.57	0.97	0.011	0.5	8	58	10	999
TS-13	232.57	232.90	0.33	2.260	43.6	9520	131	1775	320
TS-13	232.90	233.90	1.00	0.075	0.3	16	78	15	999
TS-13	236.27	237.05	0.78	0.003	0.3	5	57	10	999
TS-13	237.05	237.20	0.15	0.177	1.2	39	16	346	999
TS-13	237.20	238.04	0.84	0.058	1.6	22	53	262	999
TS-13	239.64	240.59	0.95	0.003	0.3	16	79	10	999
TS-13	240.59	240.77	0.18	0.472	13.7	1780	86	1250	900
TS-13	240.77	241.39	0.62	0.003	0.2	4	49	6	999
TS-14	4.82	5.48	0.66	0.003	0.1	13	56	9	999
TS-14	5.48	5.71	0.23	0.510	0.3	5	22	77	999

TS-14	5.71	6.43	0.72	0.003	0.1	16	66	15	999
TS-14	22.17	22.85	0.68	0.003	3.2	11	8	335	999
TS-14	22.85	23.82	0.97	0.017	2.5	411	36	786	999
TS-14	23.82	24.29	0.47	0.016	1.9	127	27	221	999
TS-14	53.36	54.08	0.72	0.015	0.1	9	51	16	999
TS-14	54.08	54.18	0.10	3.770	0.9	14	52	186	900
TS-14	54.18	54.58	0.40	0.010	0.1	6	46	13	999
TS-14	93.40	94.14	0.74	0.006	0.2	17	35	14	999
TS-14	94.14	94.35	0.21	2.360	3.7	20	35	247	900
TS-14	94.35	95.14	0.79	0.023	0.1	8	58	10	999
TS-14	100.50	100.90	0.40	0.029	0.1	11	62	20	999
TS-14	100.90	101.10	0.20	0.670	1.1	18	17	244	999
TS-14	101.10	102.10	1.00	0.084	0.1	8	77	14	999
TS-14	124.30	124.93	0.63	0.025	0.6	41	60	206	999
TS-14	124.93	125.84	0.91	1.525	50.6	2910	201	2070	900
TS-14	125.84	126.36	0.52	0.067	5.0	29	52	103	999
TS-14	127.46	128.16	0.70	0.003	0.2	15	69	16	999
TS-14	128.16	128.49	0.33	8.490	4.7	17	21	107	330
TS-14	128.49	129.10	0.61	0.003	0.2	8	57	15	999
TS-15	6.29	6.98	0.69	0.007	0.1	15	74	24	999
TS-15	6.98	7.10	0.12	0.399	8.8	26	323	151	999
TS-15	7.10	8.00	0.90	0.005	0.1	15	56	7	999
TS-15	8.00	9.25	1.25	0.052	0.2	16	81	31	999
TS-15	9.25	9.36	0.11	6.210	79.7	198	118	281	900
TS-15	9.36	10.26	0.90	0.019	0.4	8	56	14	999
TS-15	15.40	16.20	0.80	0.024	0.2	10	39	24	999
TS-15	16.20	16.37	0.17	0.150	0.8	6	94	101	999
TS-15	16.37	17.07	0.70	0.003	0.1	10	38	21	999
TS-15	17.07	18.20	1.13	0.005	0.1	9	58	15	999
TS-15	18.20	19.15	0.95	0.006	0.1	14	49	21	999
TS-15	19.15	20.14	0.99	0.220	1.8	6	563	45	999
TS-15	20.14	21.36	1.22	2.910	27.9	208	79	1030	900
TS-15	21.36	22.12	0.76	0.005	0.2	23	106	13	999
TS-15	22.12	23.05	0.93	0.003	0.3	21	55	31	999
TS-15	23.05	24.05	1.00	0.012	0.1	9	46	18	999
TS-15	24.05	24.26	0.21	2.690	0.9	13	31	147	900
TS-15	24.26	24.97	0.71	0.187	0.1	2	27	8	999
TS-15	31.00	31.39	0.39	0.003	0.1	9	50	11	999
TS-15	31.39	31.54	0.15	0.586	3.6	53	18	294	999
TS-15	31.54	31.70	0.16	0.003	0.1	3	15	8	999
TS-15	31.70	31.90	0.20	0.918	0.1	9	23	102	999
TS-15	31.90	32.58	0.68	0.009	0.1	4	38	15	999
TS-15	35.12	35.98	0.86	0.199	0.1	4	52	17	999
TS-15	35.98	36.33	0.35	2.200	17.5	95	89	274	900
TS-15	36.33	37.00	0.67	0.114	0.1	5	42	474	999
TS-15	46.49	47.68	1.19	0.038	0.1	2	1	21	999
TS-15	65.67	66.08	0.41	1.625	52.5	211	54	2300	900
TS-15	66.08	66.84	0.76	0.063	1.0	30	40	1425	999
TS-15	66.84	67.71	0.87	5.540	97.0	1215	535	6610	330
TS-15	67.71	68.38	0.67	0.020	0.9	19	59	55	999
TS-16	3.11	3.56	0.45	0.000	0.0	60	100	690	999
TS-16	3.56	3.63	0.07	0.000	5.0	40	70	910	999
TS-16	3.63	4.29	0.66	0.000	4.0	30	50	470	999
TS-16	4.94	5.43	0.49	0.066	0.8	18	58	28	999
TS-16	5.43	5.72	0.29	4.700	34.6	539	119	1885	830
TS-16	5.72	6.15	0.43	0.235	3.0	28	85	198	999
TS-16	6.15	6.62	0.47	4.000	21.3	282	94	719	900
TS-16	6.62	7.20	0.58	1.510	8.5	92	75	1775	900
TS-16	7.20	7.80	0.60	0.904	22.3	607	78	2250	900
TS-16	7.80	8.29	0.49	0.005	0.3	6	51	13	999
TS-16	13.04	13.79	0.75	0.000	4.9	100	90	650	999
TS-16	13.79	13.94	0.15	0.000	0.0	900	350	600	999

TS-16	13.94	14.45	0.51	0.000	10.3	70	120	650	999
TS-16	14.45	14.56	0.11	0.000	0.0	90	90	620	999
TS-16	14.56	15.67	1.11	0.000	0.0	100	140	600	999
TS-16	15.67	15.79	0.12	0.000	0.0	140	60	620	999
TS-16	15.79	16.57	0.78	0.000	0.0	100	10	430	999
TS-16	16.57	16.70	0.13	0.450	8.0	60	170	790	999
TS-16	16.70	17.39	0.69	0.000	0.0	20	130	670	999
TS-16	17.39	17.50	0.11	0.000	6.0	40	80	950	999
TS-16	17.50	18.39	0.89	0.000	0.0	40	110	720	999
TS-16	24.60	25.19	0.59	0.000	0.0	20	290	560	999
TS-16	25.19	25.50	0.31	0.000	0.0	30	630	960	999
TS-16	25.50	26.25	0.75	0.000	0.0	20	90	480	999
TS-16	31.88	32.50	0.62	0.014	0.5	11	34	112	999
TS-16	32.50	33.41	0.91	1.125	89.9	1305	341	4840	900
TS-16	33.41	33.82	0.41	0.005	0.4	6	33	29	999
TS-16	33.82	33.94	0.12	0.985	189	10000	440	443	900
TS-16	33.94	35.15	1.21	0.029	0.4	12	58	45	999
TS-16	35.15	35.43	0.28	3.260	362	6710	1940	1670	330
TS-16	35.43	36.18	0.75	0.127	3.3	757	76	355	999
TS-16	37.90	38.53	0.63	0.008	0.3	11	75	23	999
TS-16	38.53	39.65	1.12	0.084	4.9	535	198	729	999
TS-17	3.75	4.50	0.75	0.049	7.8	36	78	243	999
TS-17	4.50	4.90	0.40	6.610	3860	7300	25200	3600	830
TS-17	4.90	5.52	0.62	0.053	27.9	58	254	271	999
TS-17	5.52	6.75	1.23	0.122	1.8	36	64	242	999
TS-17	6.75	7.33	0.58	2.750	67.0	7750	96	3980	900
TS-17	21.89	22.67	0.78	0.003	0.1	12	62	11	999
TS-17	22.67	22.82	0.15	0.720	14.7	138	81	172	999
TS-17	22.82	23.62	0.80	0.003	0.1	6	51	13	999
TS-17	27.46	28.14	0.68	0.085	20.9	46	217	30	999
TS-17	28.14	28.34	0.20	1.405	5.8	61	69	169	900
TS-17	28.34	29.16	0.82	0.017	1.2	9	78	34	999
TS-17	34.89	35.82	0.93	0.033	0.2	10	117	14	999
TS-17	35.82	36.00	0.18	4.360	4.6	38	57	150	900
TS-17	36.00	36.60	0.60	0.011	0.1	9	75	15	999
TS-17	49.39	49.94	0.55	0.008	0.1	6	71	7	999
TS-17	49.94	50.13	0.19	0.060	0.6	7	20	25	999
TS-17	50.13	50.60	0.47	0.013	0.1	5	108	6	999
TS-17	56.13	57.12	0.99	0.098	1.7	15	79	329	999
TS-17	57.12	58.14	1.02	1.845	65.0	3340	185	1735	320
TS-17	58.24	58.92	0.68	0.090	2.0	22	103	320	999
TS-18	6.20	7.13	0.93	0.000	8.7	1200	110	1110	999
TS-18	7.13	7.36	0.23	0.000	22.6	1080	80	570	999
TS-18	19.57	20.10	0.53	0.000	0.0	300	60	380	999
TS-18	22.05	23.00	0.95	0.000	2.0	150	40	790	999
TS-18	23.00	23.80	0.80	0.004	9.9	470	390	860	900
TS-18	23.80	24.50	0.70	0.000	3.5	560	90	870	999
TS-18	30.98	31.57	0.59	0.081	5.6	180	690	200	900
TS-18	31.57	32.01	0.44	0.067	24.0	1080	120	260	999
TS-18	32.01	33.00	0.99	0.000	4.7	1220	80	1190	999
TS-18	33.00	34.00	1.00	0.000	6.0	300	120	650	999
TS-18	34.00	34.29	0.29	0.000	0.0	190	70	620	999
TS-18	34.29	34.60	0.31	0.000	0.0	150	170	550	999
TS-18	34.60	35.22	0.62	0.000	3.0	360	260	700	999
TS-18	61.55	62.12	0.57	0.000	0.9	150	730	1270	999
TS-18	62.12	62.30	0.18	0.000	1.0	130	1150	770	999
TS-18	62.30	62.81	0.51	0.000	2.0	150	430	1040	999
TS-18	100.20	101.20	1.00	0.176	2.0	36	808	505	999
TS-18	101.20	102.20	1.00	0.339	5.9	24	1155	2680	999
TS-18	102.20	103.20	1.00	0.050	3.8	107	449	800	999
TS-18	103.20	104.19	0.99	0.010	1.7	100	35	207	999
TS-18	104.19	104.94	0.75	0.003	3.2	142	47	582	999

TS-18	104.94	105.75	0.81	7.580	241	6820	3990	2160	330
TS-18	105.75	106.55	0.80	0.055	4.7	62	43	153	999
TW-01	59.89	60.60	0.71	0.003	0.1	14	18	240	999
TW-01	76.48	77.00	0.52	0.015	0.6	67	22	350	999
TW-01	77.00	78.00	1.00	0.007	0.7	93	21	364	999
TW-01	78.00	79.00	1.00	0.003	0.5	50	10	250	999
TW-01	79.00	80.00	1.00	0.003	0.6	44	14	242	999
TW-01	80.00	81.00	1.00	0.003	0.3	102	17	580	999
TW-01	94.13	94.48	0.35	0.003	0.1	8	11	2160	999
TW-01	94.48	95.14	0.66	0.003	0.2	7	29	1265	999
TW-01	95.14	95.54	0.40	0.003	0.1	6	12	1035	999
TW-01	95.54	96.53	0.99	0.003	0.1	6	19	1265	999
TW-01	111.78	113.00	1.22	0.003	0.3	34	19	482	999
TW-01	113.00	113.50	0.50	0.003	0.2	46	30	607	999
TW-01	192.20	193.00	0.80	0.003	0.1	11	3	137	999
TW-01	193.00	194.00	1.00	0.003	0.8	5	14	38	999
TW-01	194.00	194.45	0.45	0.003	0.3	2	5	43	999
TW-01	199.11	200.08	0.97	0.003	0.1	37	18	287	999
TW-01	200.08	200.67	0.59	0.067	0.1	15	19	106	999
TW-01	200.67	201.45	0.78	0.003	0.1	29	13	982	999
TW-01	201.45	202.38	0.93	0.003	0.1	11	9	104	999
TW-01	202.38	202.69	0.31	0.003	0.1	13	25	46	999
TW-01	216.07	216.45	0.38	0.003	0.3	4	15	27	999
TW-01	216.45	216.75	0.30	0.003	0.8	57	7	106	999
TW-01	223.72	224.20	0.48	0.003	0.3	76	5	228	999
TW-01	224.20	225.25	1.05	0.003	0.5	308	11	531	999
TW-01	225.25	226.00	0.75	0.003	0.3	19	18	74	999
TW-02	5.23	6.35	1.12	0.003	0.2	540	20	1330	900
TW-02	6.35	7.00	0.65	0.003	0.2	420	20	1210	900
TW-02	38.57	39.40	0.83	0.003	4.0	81740	12540	31220	900
TW-02	45.50	46.26	0.76	0.003	0.2	910	310	1480	900
TW-02	58.11	58.26	0.15	0.003	0.2	290	30	1350	900
TW-02	97.00	97.65	0.65	0.003	0.2	320	10	950	900
TW-02	97.65	98.15	0.50	0.003	0.2	340	70	1250	900
TW-02	100.35	100.70	0.35	0.003	0.2	260	100	870	900
TW-02	216.30	217.34	1.04	0.003	0.2	310	100	1200	999
TW-02	217.34	217.96	0.62	1.906	270	7890	400	5570	320
TW-02	217.96	219.00	1.04	0.003	0.2	400	110	830	999
TW-02	219.00	219.92	0.92	0.003	0.2	390	100	740	999
TW-02	219.92	220.09	0.17	1.476	150	4060	320	4900	900
TW-02	220.09	221.42	1.33	0.003	0.2	360	10	1010	999
TW-02	221.42	221.88	0.46	0.360	63.9	1750	50	1240	900
TW-02	221.88	222.54	0.66	0.003	0.2	330	30	1150	999

Vein Code	Vein Number Code	Description
AO	0	veta A0
A0	0	veta A0
A1	1	veta A1
A2	2	veta A2
A3	3	veta A3
A4	4	veta A4
A5	5	veta A5
A6	6	veta A6
A7	7	veta A7
AA4	8	veta alto A4
AA	9	Veta AA
AA4I	9	Veta Alto A4 Int
As	9	Veta As
B1	10	veta Bs
B4	10	veta Bs

Bs	10	veta Bs
BB	10	veta Bs
B3	10	veta Bs
B	10	veta B
B2	10	veta Bs
X	11	Veta X
CO	20	veta C0
C0	20	veta C0
CC	21	veta CC
C1	22	veta C1
F1	23	Veta F1
Gs	24	Veta Gs
DO	30	veta DO
D0	30	veta D0
D1	31	veta D1
D2	32	veta D2
DD	33	veta DD
Ds	39	veta Ds
E	40	veta E
E1	41	veta E1
E2	42	veta E2
G1	51	veta G1
H1	61	veta Hiletas
HI	61	veta Hiletas
H2	62	Veta Hiletas
PIO	63	La Piojorina
PP	64	Pajaro Pinto
I1	71	veta I1
J1	81	veta J1
SJ	100	veta santa Juana
TRANS	200	veta Trans
TA	201	veta Trans alto
SJS	300	veta Sanjuanes
TS	320	veta Terneras Sur
TN	330	veta Terneras Norte
SM	400	veta san Mateo
VO	500	veta Oriente
CH	700	veta Chicago
NE01	701	veta Chicago NE01
NE02	702	veta Chicago NE02
NE03	703	veta Chicago NE03
GAM	704	Veta Gambucino
ESCON	705	La Escondida
NVA	706	Veta Nueva
BRE	707	Veta Brenda
MUE	708	Veta Los Muertos
EST	710	Estrato Chicago
MQ	750	veta la muñequita
MA	800	veta Mariana
BVA	805	Veta Buenaventura

TW	810	veta Terneras Poniente
SAG	820	veta San Agustin
RN	830	veta Roca Negra
VEIN	900	veta
FLLA	960	falla
RCK	999	roca
NA	999	sin código