

Station Coordinate Error Ellipses (Meters)
 NOTE - Adjustment Failed the Chi-Square Test
 Error Ellipses are Scaled by Total Error Factor
 Confidence Region = 95%

Colonna1 Colonna2 Colonna3 Colonna4 Colonna5

Station	Semi-Major Axis	Semi-Minor Axis	Azimuth of Major Axis	Elev
1000	0.000000	0.000000	0.00	0.000000
3000	0.000000	0.000000	0.00	0.000000
2000	0.007993	0.005441	103.06	0.006790
M2001	0.012317	0.009045	31.52	0.008798
M2002	0.012524	0.008773	42.91	0.008930
M2003	0.012707	0.008529	48.26	0.009618
M2004	0.012852	0.008783	47.56	0.010989
V2005	0.013037	0.009232	47.75	0.012033
V2006	0.012849	0.008478	54.92	0.009495
F2007	0.012316	0.009283	32.76	0.008585
F2008	0.013160	0.009762	43.46	0.013138
F2015	0.012358	0.008583	66.00	0.009201
F2016	0.012967	0.009167	45.83	0.011982
F2017	0.012919	0.009048	44.37	0.011842
F2018	0.011964	0.009102	37.91	0.009076
F2019	0.011802	0.008834	39.05	0.009654
F2020	0.012540	0.008646	46.18	0.009171
F2021	0.012661	0.008535	48.24	0.009544
F2022	0.012743	0.008545	48.73	0.010015
F2023	0.012810	0.008653	48.36	0.010565
F2024	0.012871	0.008845	47.32	0.011181
F2025	0.012615	0.008569	45.74	0.010301
F2026	0.012597	0.008646	46.07	0.009103
F2027	0.012870	0.008844	47.31	0.011167
F2028	0.012787	0.008587	48.63	0.010258
M2029	0.012191	0.009194	19.04	0.008773
M2030	0.012154	0.009076	199.00	0.008985
M2031	0.012318	0.008730	181.12	0.009798
M2032	0.012431	0.008733	176.51	0.010573
M2033	0.012520	0.008964	175.86	0.011555
C2034	0.012627	0.009454	177.33	0.012812
C2035	0.012630	0.009428	176.70	0.012738
F2035	0.012834	0.009164	164.85	0.011864
F2036	0.012834	0.009165	164.85	0.011865
F2037	0.012656	0.008645	157.55	0.009119
M2038	0.012878	0.009256	164.54	0.012054
F2039	0.012797	0.008639	156.90	0.010146
F2040	0.012825	0.008876	160.58	0.011038
F2041	0.012875	0.009254	164.55	0.012047
F2042	0.014148	0.011865	9.88	0.018050
F2043	0.012828	0.008682	141.10	0.008659
F2044	0.013048	0.008656	135.39	0.008476
F2045	0.012078	0.008763	193.30	0.010162

F2046	0.011789	0.008928	15.72	0.009687
F2047	0.012327	0.008708	179.36	0.010214
F2048	0.012631	0.009429	177.74	0.012786
F2049	0.012615	0.009412	177.46	0.012728
F2050	0.012494	0.008897	176.31	0.011348
F2051	0.012360	0.008705	178.69	0.010181
F2052	0.012166	0.008899	188.54	0.009319
F2053	0.012063	0.009185	24.49	0.008907
F2054	0.012218	0.008899	188.56	0.009256
F2055	0.012372	0.008705	178.69	0.010154
F2056	0.012464	0.008816	176.53	0.011018
F2057	0.012548	0.009119	176.51	0.012007
F2058	0.012606	0.009412	177.49	0.012721
M3050	0.010817	0.006531	69.88	0.005374
M3051	0.010928	0.008826	84.19	0.007882
M3052	0.010860	0.007129	93.18	0.006042
F3053	0.010755	0.006756	108.52	0.005741
F3054	0.011994	0.011437	36.93	0.011412
F3055	0.010826	0.006389	62.49	0.005178
V3056	0.010832	0.006558	108.51	0.005386
V3057	0.010863	0.007020	80.50	0.005907
V3058	0.010909	0.008192	80.12	0.007199
V3059	0.010805	0.006335	151.03	0.005135
V3060	0.010941	0.009274	146.30	0.008366
F3061	0.010726	0.007867	82.85	0.007175
F3062	0.010882	0.007866	82.85	0.006873
F3063	0.011044	0.010976	75.19	0.010199
F3064	0.010970	0.009972	78.66	0.009130
F3065	0.010982	0.010447	77.10	0.009598
F3066	0.010876	0.008630	84.61	0.007813
F3067	0.011059	0.010906	76.25	0.010151
F3068	0.010994	0.010842	76.11	0.010005
F3069	0.011041	0.010975	75.23	0.010195
M3070	0.010867	0.007452	128.13	0.006414
M3071	0.010906	0.008345	137.02	0.007383
F3072	0.010924	0.008732	78.92	0.007785
F3073	0.013824	0.011074	174.50	0.013034
F3074	0.010961	0.009910	79.33	0.009029
F3075	0.010946	0.009414	81.26	0.008511
M1100	0.010818	0.006462	89.12	0.005239
M1101	0.010823	0.006619	113.78	0.005401
M1102	0.010859	0.007054	130.15	0.005807
M1103	0.010823	0.006400	25.22	0.005163
M1104	0.010889	0.007908	53.17	0.006635
M1105	0.010947	0.009908	63.68	0.008521
M1106	0.010907	0.008483	65.24	0.007182
M1107	0.010850	0.006935	70.50	0.005696
M1108	0.010842	0.006739	48.57	0.005503
V1109	0.010631	0.006348	57.19	0.005364
F1110	0.010575	0.007786	134.71	0.007053
F1111	0.010896	0.009062	144.85	0.007816
F1112	0.011321	0.011001	49.31	0.009868

F1113	0.011412	0.010996	50.33	0.009938
F1114	0.010929	0.009504	146.44	0.008180
F1115	0.010866	0.008001	140.74	0.006769
F1116	0.010885	0.007746	138.78	0.006477
F1117	0.010930	0.009391	146.77	0.008051
F1118	0.010818	0.006467	95.20	0.005244
F1119	0.010683	0.008574	73.11	0.007943
F1120	0.010440	0.006591	30.49	0.005881
F1121	0.010979	0.010808	55.51	0.009388
F1122	0.010838	0.006598	77.02	0.005357
F1123	0.010639	0.007623	132.82	0.006751
F1124	0.010354	0.007013	122.23	0.006473
F1125	0.010901	0.008297	53.72	0.007005