

Project: AJUSTE DE RED
Program: GrafNet Version 8.70.6912
Profile: GEOCAM NETWORK
Source: Network

Datum: WGS84
Control IDs: B| BOGT
Geoid: EGM2008-World.wpg [] (Absolute correction)

Map projection Info:
Defined grid: Cartesianas Bogotá - Magna
Transformed []-rotate by 0.00 []-translate by (0.000 0.000 m)
SD Scaling Settings:
Position: 1.0000

Description	Station	X-ECEF (m)	Y-ECEF (m)	Z-ECEF (m)	Latitude (deg)	Longitude (deg)	Latitude (+/-D M S)	Longitude (+/-D M S)	H-ELL (m)	Northing (m)	Easting (m)	H-MSL (m)	Undulation (m)	SDHoriz (m)	SDHeight (m)	StdDev (m)	S/K Flag
	BOGA	1744517,144	-6116050,987	512581,151	4,63868308	-74,07994956	4 38 19.25908	-74 04 47.81841	2609,758	104696,818	99732,265	2586,878	22,88	0,005	0,004	0,006	Static
	BOGT	1744398,878	-6116037,014	512731,923	4,64007504	-74,08093961	4 38 24.27013	-74 04 51.38258	2576,227	104850,795	99622,354	2553,367	22,86	0,005	0,004	0,006	Static
	BLZ-2-EAB	1743646,113	-6117653,195	500574,071	4,52955587	-74,09145235	4 31 46.40114	-74 05 29.22846	2947,919	92624,443	98456,364	2924,441	23,478	0,008	0,008	0,011	Static
	GPS-1-ETM	1742827,737	-6117261,797	504331,981	4,56384765	-74,09757539	4 33 49.85153	-74 05 51.27141	2647,014	96417,939	97776,335	2623,731	23,284	0,006	0,007	0,009	Static
	GPS-5-ETM	1743321,41	-6117368,135	502834,424	4,55018302	-74,09356128	4 33 00.65889	-74 05 36.82059	2764,832	94906,314	98222,067	2741,451	23,381	0,007	0,009	0,011	Static
	GPS-7-ETM	1744046,815	-6117299,438	502439,773	4,54653179	-74,08710795	4 32 47.51445	-74 05 13.58863	2865,901	94502,45	98938,518	2842,472	23,429	0,006	0,007	0,009	Static
	GPS-4-IDU	1743639,756	-6117515,584	501546,001	4,53840942	-74,09116767	4 32 18.27391	-74 05 28.20360	2891,087	93603,873	98487,894	2867,642	23,445	0,006	0,007	0,009	Static
	GPS-73-EA	1743610,088	-6117545,979	501355,756	4,53668011	-74,0914997	4 32 12.04838	-74 05 29.39892	2897,068	93412,564	98451,047	2873,618	23,451	0,006	0,007	0,009	Static
	P3-2018	1743447,401	-6117351,009	502729,747	4,54922686	-74,0924276	4 32 57.21670	-74 05 32.73936	2774,532	94800,547	98347,93	2751,141	23,391	0,006	0,008	0,01	Static
	BASE-VUELO	1742988,745	-6117465,301	502509,03	4,54724936	-74,09668288	4 32 50.09768	-74 05 48.05836	2741,301	94581,751	97875,543	2717,921	23,38	0,005	0,004	0,007	Static
	GPS-01	1743060,108	-6117161,494	504634,807	4,5665999	-74,09531477	4 33 59.75965	-74 05 43.13318	2638,432	96722,426	98027,273	2615,151	23,281	0,006	0,007	0,009	Static
	GPS-02	1743070,133	-6117168,716	504540,85	4,56574632	-74,09524575	4 33 56.68674	-74 05 42.88471	2640,614	96627,998	98034,941	2617,327	23,287	0,006	0,007	0,009	Static
	GPS-03	1742988,66	-6117237,359	504231,814	4,56293027	-74,096121	4 33 46.54896	-74 05 46.03558	2659,572	96316,464	97937,8	2636,274	23,298	0,006	0,007	0,009	Static
	GPS-04	1742960,32	-6117255,23	504142,046	4,56211462	-74,09641061	4 33 43.61263	-74 05 47.07820	2661,822	96226,23	97905,655	2638,522	23,3	0,006	0,007	0,009	Static
	GPS-05	1742957,372	-6117261,422	504079,673	4,56154889	-74,09645143	4 33 41.57602	-74 05 47.22516	2661,992	96163,647	97901,128	2638,689	23,304	0,007	0,009	0,011	Static
	GPS-06	1743039,398	-6117250,084	504036,62	4,56115264	-74,09571286	4 33 40.14950	-74 05 44.56630	2670,105	96119,816	97983,122	2646,795	23,31	0,006	0,006	0,009	Static
	GPS-07	1743122,723	-6117245,887	503935,961	4,56023212	-74,09498067	4 33 36.83562	-74 05 41.93040	2680,839	96017,989	98064,413	2657,52	23,32	0,006	0,007	0,009	Static
	GPS-08	1743090,342	-6117337,953	503584,111	4,55700448	-74,09548844	4 33 25.21614	-74 05 43.75839	2732,291	95660,926	98008,068	2708,956	23,335	0,006	0,007	0,009	Static
	GPS-09	1743065,543	-6117359,089	503537,955	4,55657887	-74,09575544	4 33 23.68394	-74 05 44.71959	2742,112	95613,841	97978,431	2718,777	23,336	0,006	0,008	0,01	Static
	GPS-10	1743093,791	-6117367,874	503476,551	4,55601396	-74,09553242	4 33 21.65026	-74 05 43.91670	2753,373	95551,349	98003,194	2730,033	23,34	0,006	0,008	0,01	Static
	GPS-11	1743246,508	-6117334,08	503430,748	4,55559453	-74,09412605	4 33 20.14030	-74 05 38.85379	2759,057	95504,96	98159,324	2735,707	23,35	0,007	0,01	0,012	Static
	GPS-12	1743137,473	-6117378,583	503339,568	4,55476366	-74,09518045	4 33 17.14918	-74 05 42.64961	2764,693	95413,036	98042,278	2741,344	23,349	0,007	0,007	0,01	Static
	GPS-13	1743234,712	-6117347,986	503259,544	4,55404459	-74,09426257	4 33 14.56054	-74 05 39.34525	2755,569	95333,496	98144,181	2732,212	23,357	0,007	0,007	0,01	Static
	GPS-14	1743272,8	-6117353,798	503056,866	4,55220683	-74,09394698	4 33 07.94457	-74 05 38.20912	2755,458	95130,195	98179,232	2732,089	23,369	0,006	0,007	0,01	Static

GPS-15	1743239,059	-6117368,196	502967,621	4,55139937	-74,09427481	4 33 05.03774	-74 05 39.38930	2752,96	95040,867	98142,844	2729,589	23,371	0,006	0,007	0,01	Static
GPS-16	1743213,228	-6117384,746	502879,678	4,5506006	-74,09453942	4 33 02.16217	-74 05 40.34191	2754,792	94952,501	98113,474	2731,418	23,374	0,007	0,009	0,011	Static
GPS-17	1743451,092	-6117335,412	502909,766	4,55085899	-74,09235712	4 33 03.09236	-74 05 32.48563	2774,869	94981,103	98355,741	2751,486	23,383	0,007	0,008	0,01	Static
GPS-18	1743436,976	-6117351,416	502795,799	4,5498238	-74,09251891	4 32 59.36569	-74 05 33.06806	2777,313	94866,584	98337,789	2753,926	23,388	0,007	0,01	0,012	Static
GPS-19	1743525,224	-6117343,45	502699,088	4,54894052	-74,0917348	4 32 56.18588	-74 05 30.24527	2786,117	94768,877	98424,844	2762,721	23,396	0,006	0,007	0,01	Static
GPS-20	1743829,377	-6117310,001	502629,756	4,5482791	-74,08901752	4 32 53.80474	-74 05 20.46307	2831,664	94695,73	98726,51	2808,252	23,412	0,006	0,007	0,009	Static
GPS-21	1743923,22	-6117295,898	502588,271	4,54789657	-74,08816981	4 32 52.42765	-74 05 17.41131	2840,501	94653,42	98820,623	2817,084	23,418	0,006	0,007	0,009	Static
GPS-22	1744093,909	-6117275,132	502523,331	4,54729219	-74,08664	4 32 50.25190	-74 05 11.90398	2862,096	94586,575	98990,462	2838,668	23,427	0,006	0,009	0,011	Static
GPS-23	1744048,226	-6117300,119	502420,855	4,54636058	-74,08709741	4 32 46.89808	-74 05 13.55068	2865,44	94483,51	98939,69	2842,011	23,429	0,006	0,007	0,01	Static
GPS-24	1744211,768	-6117283,716	502343,187	4,54563992	-74,08564029	4 32 44.30372	-74 05 08.30505	2888,259	94403,8	99101,46	2864,82	23,439	0,007	0,009	0,011	Static
GPS-25	1744190,493	-6117304,644	502182,551	4,54418226	-74,08587627	4 32 39.05613	-74 05 09.15456	2889,778	94242,543	99075,277	2866,334	23,444	0,006	0,009	0,011	Static
GPS-26	1744304,842	-6117288,022	502164,249	4,54400635	-74,08484472	4 32 38.42284	-74 05 05.44100	2903,65	94223,093	99189,797	2880,201	23,449	0,007	0,008	0,011	Static
GPS-27	1744337,743	-6117264,285	502335,676	4,54556089	-74,08450111	4 32 44.01919	-74 05 04.20398	2903,472	94395,068	99227,929	2880,028	23,444	0,007	0,009	0,011	Static
GPS-28	1743422,578	-6117360,343	502691,606	4,54888163	-74,09266567	4 32 55.97388	-74 05 33.59640	2773,674	94762,354	98321,504	2750,282	23,392	0,006	0,008	0,011	Static
GPS-29	1743376,419	-6117389,933	502561,997	4,54770243	-74,09313857	4 32 51.72877	-74 05 35.29887	2779,151	94631,901	98269,013	2755,756	23,395	0,007	0,01	0,012	Static
GPS-30	1743240,475	-6117438,011	502381,917	4,54607335	-74,09443487	4 32 45.86407	-74 05 39.96554	2773,827	94451,672	98125,117	2750,431	23,396	0,007	0,009	0,011	Static
GPS-31	1743467,083	-6117406,166	502284,576	4,54517369	-74,09239327	4 32 42.62528	-74 05 32.61579	2797,494	94352,163	98351,775	2774,084	23,41	0,006	0,007	0,01	Static
GPS-32	1743454,644	-6117408,19	502159,441	4,54404718	-74,09250602	4 32 38.56985	-74 05 33.02168	2786,121	94227,542	98339,267	2762,706	23,415	0,006	0,007	0,009	Static
GPS-33	1743384,816	-6117485,846	501975,328	4,54234842	-74,09330261	4 32 32.45429	-74 05 35.88941	2826,906	94039,609	98250,846	2803,488	23,419	0,006	0,009	0,011	Static
GPS-34	1743480,304	-6117458,878	501973,695	4,54233354	-74,09240889	4 32 32.40073	-74 05 32.67199	2827,013	94037,97	98350,065	2803,59	23,423	0,006	0,008	0,01	Static
GPS-35	1743534,073	-6117466,348	501911,978	4,54176173	-74,09196156	4 32 30.34221	-74 05 31.06162	2843,978	93974,717	98399,73	2820,55	23,427	0,006	0,009	0,011	Static
GPS-36	1743658,706	-6117467,389	501776,043	4,54051169	-74,09088453	4 32 25.84210	-74 05 27.18430	2868,268	93836,44	98519,31	2844,831	23,437	0,007	0,008	0,011	Static
GPS-37	1743587,933	-6117507,109	501699,398	4,53980763	-74,09159564	4 32 23.30746	-74 05 29.74431	2880,942	93758,547	98440,37	2857,504	23,437	0,008	0,008	0,011	Static
GPS-38	1743696,619	-6117539,065	501243,207	4,53565375	-74,09073309	4 32 08.35352	-74 05 26.63912	2905,184	93299,03	98536,163	2881,726	23,458	0,006	0,006	0,009	Static
GPS-39	1743710,511	-6117584,234	500953,677	4,53301113	-74,09072427	4 31 58.84008	-74 05 26.60739	2929,393	93006,689	98537,164	2905,926	23,468	0,006	0,006	0,009	Static
GPS-40	1743714,159	-6117599,713	500851,6	4,53208001	-74,09073089	4 31 55.48802	-74 05 26.63121	2937,164	92903,682	98536,438	2913,693	23,471	0,006	0,007	0,009	Static
GPS-41	1743720,38	-6117626,765	500629,507	4,530059	-74,0907438	4 31 48.21239	-74 05 26.67768	2947,252	92680,107	98535,022	2923,774	23,479	0,006	0,006	0,009	Static
GPS-42	1743729,698	-6117659,388	500492,627	4,5288014	-74,09074363	4 31 43.68503	-74 05 26.67707	2970,264	92540,985	98535,051	2946,781	23,483	0,007	0,006	0,009	Static
GPS-43	1743766,389	-6117667,55	500438,695	4,52830266	-74,09044597	4 31 41.88958	-74 05 25.60548	2983,857	92485,814	98568,102	2960,371	23,486	0,006	0,006	0,008	Static
GPS-44	1743634,228	-6117713,073	500320,121	4,52722884	-74,09170312	4 31 38.02383	-74 05 30.13124	2982,027	92367,012	98428,543	2958,541	23,485	0,006	0,007	0,009	Static
GPS-45	1743489,819	-6117762,519	500203,612	4,52617332	-74,09307605	4 31 34.22396	-74 05 35.07378	2980,778	92250,233	98276,131	2957,294	23,485	0,006	0,007	0,009	Static
GPS-46	1743676,674	-6117727,69	500156,884	4,52573963	-74,09137154	4 31 32.66268	-74 05 28.93756	2994,755	92202,27	98465,367	2971,263	23,492	0,006	0,007	0,01	Static
GPS-47	1743742,445	-6117724,755	500113,205	4,52533521	-74,0907946	4 31 31.20676	-74 05 26.86056	3006,467	92157,536	98529,422	2982,972	23,495	0,006	0,008	0,01	Static
GPS-48	1743639,087	-6117771,188	499978,596	4,52411065	-74,09180451	4 31 26.79836	-74 05 30.49623	3012,121	92022,06	98417,313	2988,625	23,496	0,006	0,008	0,01	Static
GPS-49	1743800,914	-6117775,117	499795,241	4,52242419	-74,09041249	4 31 20.72710	-74 05 25.48496	3045,647	91835,506	98571,869	3022,141	23,506	0,006	0,007	0,01	Static
GPS-50	1743746,111	-6117796,289	499735,418	4,52188134	-74,09093946	4 31 18.77284	-74 05 27.38205	3046,252	91775,449	98513,369	3022,746	23,506	0,007	0,008	0,01	Static