Corporación Autónoma Regional de Santander - CAS

CAS 4.0

LEYENDA

- nodeStyle1
- s_ylw-pushpin
- PolyStyle006725111
- Predial Santander IGAC

Escala de impresión: 1:4,514

Barra de escala: 0.3   km

Fecha Elaboración:

2/28/2026 10:12 PM

Nodo	Latitud_WGS84	Longitud_WGS84	Este_EPSG3116	Norte_EPSG3116
1	7,039063597	-73,84198081	1026022,522	1270152,655
2	7,038989051	-73,84182093	1026040,19	1270144,42
3	7,038950825	-73,84173895	1026049,251	1270140,197
4	7,038770951	-73,84147988	1026077,885	1270120,318
5	7,03876351	-73,84146916	1026079,069	1270119,496
6	7,03876304	-73,84146934	1026079,05	1270119,444
7	7,038759503	-73,84146463	1026079,571	1270119,053
8	7,038616302	-73,84152197	1026073,243	1270103,213
9	7,038480477	-73,84157635	1026067,242	1270088,189
10	7,038462648	-73,84158349	1026066,454	1270086,217
11	7,038429092	-73,84159693	1026064,971	1270082,505
12	7,038383795	-73,84161507	1026062,97	1270077,495
13	7,038249338	-73,84166891	1026057,029	1270062,622
14	7,038248162	-73,84166606	1026057,344	1270062,492
15	7,038174396	-73,84148722	1026077,107	1270054,344
16	7,038163899	-73,84146177	1026079,919	1270053,184
17	7,038084368	-73,84126897	1026101,226	1270044,4
18	7,038083012	-73,84126568	1026101,589	1270044,25
19	7,038083074	-73,84126566	1026101,592	1270044,257
20	7,037932528	-73,84088033	1026144,174	1270027,629
21	7,03843325	-73,84067347	1026167,001	1270083,017
22	7,038391903	-73,84058954	1026176,277	1270078,449
23	7,038389815	-73,8405853	1026176,745	1270078,218
24	7,038366881	-73,84053875	1026181,89	1270075,684
25	7,038310608	-73,84042451	1026194,515	1270069,467
26	7,038313853	-73,84041991	1026195,023	1270069,826
27	7,038568673	-73,84005825	1026234,967	1270098,028
28	7,038570099	-73,84005641	1026235,171	1270098,185
29	7,038767917	-73,83980995	1026262,39	1270120,076
30	7,038775163	-73,83980092	1026263,387	1270120,878
31	7,038852401	-73,83970469	1026274,015	1270129,425
32	7,038854943	-73,83970153	1026274,365	1270129,707
33	7,03886621	-73,83968737	1026275,929	1270130,954
34	7,038866915	-73,83968661	1026276,012	1270131,032
35	7,038870245	-73,83968246	1026276,47	1270131,4
36	7,038953681	-73,83957851	1026287,951	1270140,633
37	7,039093963	-73,83938125	1026309,738	1270156,158
38	7,039229307	-73,83922641	1026326,838	1270171,135
39	7,039260853	-73,83919032	1026330,824	1270174,626
40	7,039265485	-73,83919436	1026330,376	1270175,138
41	7,039297534	-73,83922235	1026327,283	1270178,681
42	7,039310773	-73,83923391	1026326,005	1270180,144
43	7,039328908	-73,83924975	1026324,254	1270182,149

44	7,039421772	-73,83933084	1026315,289	1270192,414
45	7,039555839	-73,8394479	1026302,347	1270207,234
46	7,03966134	-73,83954003	1026292,163	1270218,897
47	7,039725344	-73,83959592	1026285,984	1270225,972
48	7,039767982	-73,83963315	1026281,868	1270230,685
49	7,039861246	-73,83971459	1026272,865	1270240,995
50	7,039866517	-73,83971919	1026272,356	1270241,578
51	7,039928691	-73,83977348	1026266,354	1270248,451
52	7,040014026	-73,839848	1026258,116	1270257,884
53	7,040019546	-73,83985282	1026257,583	1270258,494
54	7,040020184	-73,83985338	1026257,522	1270258,564
55	7,040071293	-73,83989801	1026252,588	1270264,214
56	7,040072444	-73,83989901	1026252,477	1270264,341
57	7,040383588	-73,84016942	1026222,583	1270298,736
58	7,0403984	-73,84018252	1026221,135	1270300,374
59	7,040398509	-73,84018239	1026221,15	1270300,386
60	7,04040471	-73,84017618	1026221,835	1270301,072
61	7,0405075	-73,84007328	1026233,198	1270312,445
62	7,040554701	-73,84003254	1026237,697	1270317,668
63	7,040665931	-73,84000405	1026240,838	1270329,97
64	7,040963422	-73,84038984	1026198,197	1270362,849
65	7,041315234	-73,84077821	1026155,267	1270401,735
66	7,041690334	-73,84140738	1026085,731	1270443,183
67	7,042161148	-73,84216601	1026001,887	1270495,208
68	7,042797518	-73,84311107	1025897,436	1270565,533
69	7,043343353	-73,84418559	1025778,687	1270625,839
70	7,04367759	-73,84507322	1025680,598	1270662,754
71	7,043779112	-73,84531389	1025654,001	1270673,968
72	7,043898309	-73,84561841	1025620,349	1270687,134
73	7,044569161	-73,84524218	1025661,881	1270761,345
74	7,044598587	-73,84529715	1025655,806	1270764,596
75	7,044751583	-73,8456276	1025619,287	1270781,498
76	7,044703276	-73,84589358	1025589,904	1270776,141
77	7,04414769	-73,8461112	1025565,89	1270714,686
78	7,044091331	-73,84633688	1025540,959	1270708,441
79	7,044083286	-73,8467721	1025492,873	1270707,528
80	7,04364848	-73,84698167	1025469,743	1270659,43
81	7,043414374	-73,84704899	1025462,317	1270633,536
82	7,043388098	-73,84706171	1025460,914	1270630,63
83	7,043362681	-73,84709801	1025456,904	1270627,817
84	7,043361344	-73,84709548	1025457,184	1270627,669
85	7,043345571	-73,84706566	1025460,479	1270625,926
86	7,043330994	-73,8470381	1025463,525	1270624,316
87	7,043256769	-73,84689777	1025479,034	1270616,115

88	7,043215442	-73,84680212	1025489,604	1270611,549
89	7,043162113	-73,84667893	1025503,218	1270605,658
90	7,04308821	-73,84651174	1025521,693	1270597,494
91	7,043041664	-73,84640644	1025533,33	1270592,353
92	7,042983342	-73,84627451	1025547,91	1270585,91
93	7,042975749	-73,84625733	1025549,809	1270585,071
94	7,042797677	-73,84614511	1025562,217	1270565,384
95	7,042682168	-73,84607232	1025570,266	1270552,614
96	7,042226779	-73,84578534	1025601,998	1270502,267
97	7,042049082	-73,84567336	1025614,38	1270482,621
98	7,041823051	-73,84551748	1025631,615	1270457,633
99	7,041522324	-73,84531009	1025654,545	1270424,386
100	7,041384505	-73,84521505	1025665,053	1270409,15
101	7,041301415	-73,84517234	1025669,776	1270399,963
102	7,041227901	-73,84513456	1025673,955	1270391,835
103	7,041222272	-73,84512176	1025675,369	1270391,213
104	7,041150477	-73,8449585	1025693,412	1270383,282
105	7,041160829	-73,8449193	1025697,742	1270384,429
106	7,041165095	-73,84490314	1025699,527	1270384,902
107	7,041159617	-73,84483462	1025707,098	1270384,3
108	7,041135294	-73,84477344	1025713,859	1270381,613
109	7,041111738	-73,84471419	1025720,407	1270379,011
110	7,041021943	-73,84448831	1025745,368	1270369,093
111	7,040881488	-73,84436248	1025759,278	1270353,567
112	7,040573112	-73,84363816	1025839,323	1270319,503
113	7,040211596	-73,84382991	1025818,158	1270279,512
114	7,039892586	-73,84309493	1025899,38	1270244,272
115	7,039520431	-73,84307364	1025901,753	1270203,116
116	7,039206675	-73,84228768	1025988,609	1270168,461
117	7,039157729	-73,8421827	1026000,211	1270163,054
118	7,039333966	-73,84212093	1026007,026	1270182,548
119	7,039384808	-73,84223168	1025994,786	1270188,164
120	7,039525369	-73,84243223	1025972,62	1270203,698
121	7,039812467	-73,84269863	1025943,17	1270235,434
122	7,039911155	-73,84269863	1025943,165	1270246,348
123	7,039920771	-73,8426385	1025949,808	1270247,415
124	7,040037042	-73,84264281	1025949,326	1270260,273
125	7,040032732	-73,84250487	1025964,566	1270259,804
126	7,039976668	-73,84250357	1025964,713	1270253,604
127	7,039918002	-73,8425022	1025964,867	1270247,116
128	7,039847558	-73,84250057	1025965,052	1270239,326
129	7,039559024	-73,84221177	1025996,976	1270207,432
130	7,039492462	-73,8420401	1026015,947	1270200,08
131	7,039423674	-73,84186948	1026034,802	1270192,483

Placemark	Longitud_WGS84	Latitud_WGS84	Este_EPSG3116_m	Norte_EPSG3116_m
NODO-MR-001	-73,8415404897	7,0385794637	1026071,199	1270099,138
NODO-MR-002	-73,8416664724	7,0382422586	1026057,298	1270061,839
NODO-MR-003	-73,8412639714	7,0380876129	1026101,778	1270044,759
NODO-MR-004	-73,8410572448	7,0385931438	1026124,590	1270100,678
NODO-MR-005	-73,8406799141	7,0384289792	1026166,290	1270082,544
NODO-MR-006	-73,8403926610	7,0383050565	1026198,034	1270068,855
NODO-MR-007	-73,8400750694	7,0385326607	1026233,111	1270094,044
NODO-MR-008	-73,8400792717	7,0385400510	1026232,647	1270094,861
NODO-MR-009	-73,8403885823	7,0383177201	1026198,484	1270070,256
NODO-MR-010	-73,8406705035	7,0384434416	1026167,329	1270084,144
NODO-MR-011	-73,8410480378	7,0386101029	1026125,607	1270102,554
NODO-MR-012	-73,8408220438	7,0392527335	1026150,540	1270173,636
NODO-MR-013	-73,8411222447	7,0395675532	1026117,354	1270208,436
NODO-MR-014	-73,8413633128	7,0389805774	1026090,752	1270143,508
NODO-MR-015	-73,8413694067	7,0389850183	1026090,079	1270143,999
NODO-MR-016	-73,8411243885	7,0395855609	1026117,116	1270210,428
NODO-MR-017	-73,8414998898	7,0397424643	1026075,620	1270227,759
NODO-MR-018	-73,8416429774	7,0394128755	1026059,829	1270191,301
NODO-MR-019	-73,8416501402	7,0394163075	1026059,037	1270191,680
NODO-MR-020	-73,8415074969	7,0397464671	1026074,779	1270228,201
NODO-MR-021	-73,8418946007	7,0399098245	1026032,000	1270246,245
NODO-MR-022	-73,8420209095	7,0395719540	1026018,063	1270208,873
NODO-MR-023	-73,8420282191	7,0395744213	1026017,256	1270209,145
NODO-MR-024	-73,8419037554	7,0399130975	1026030,988	1270246,607
NODO-MR-025	-73,8422155959	7,0400298308	1025996,528	1270259,499
NODO-MR-026	-73,8422097293	7,0400433387	1025997,175	1270260,994
NODO-MR-027	-73,8418934345	7,0399246246	1026032,128	1270247,882
NODO-MR-028	-73,8414946008	7,0397566870	1026076,203	1270229,332
NODO-MR-029	-73,8411169115	7,0395970292	1026117,942	1270211,696
NODO-MR-030	-73,8410524808	7,0395126428	1026125,065	1270202,367
NODO-MR-031	-73,8408125658	7,0392588005	1026151,587	1270174,308
NODO-MR-032	-73,8402372170	7,0397591346	1026215,127	1270229,673
NODO-MR-033	-73,8405130101	7,0401130798	1026184,636	1270268,801
NODO-MR-034	-73,8401892205	7,0403842894	1026220,395	1270298,813
NODO-MR-035	-73,8401952313	7,0403906134	1026219,731	1270299,512
NODO-MR-036	-73,8405181945	7,0401191846	1026184,063	1270269,476
NODO-MR-037	-73,8405472152	7,0400817650	1026180,858	1270265,336
NODO-MR-038	-73,8410797383	7,0396147665	1026122,048	1270213,660
NODO-MR-039	-73,8410841473	7,0396216165	1026121,560	1270214,417
NODO-MR-040	-73,8405549010	7,0400867467	1026180,009	1270265,886
NODO-MR-041	-73,8405241413	7,0401258013	1026183,405	1270270,207
NODO-MR-042	-73,8407793425	7,0404288589	1026155,192	1270303,709

NODO-MR-043	-73,8404564597	7,0407210393	1026190,850	1270336,040
NODO-MR-044	-73,8404633125	7,0407315563	1026190,092	1270337,202
NODO-MR-045	-73,8407914365	7,0404335887	1026153,856	1270304,231
NODO-MR-046	-73,8408231768	7,0403940145	1026150,351	1270299,853
NODO-MR-047	-73,8412100619	7,0400543561	1026107,624	1270262,268
NODO-MR-048	-73,8412178503	7,0400612772	1026106,763	1270263,033
NODO-MR-049	-73,8408340127	7,0404004017	1026149,153	1270300,559
NODO-MR-050	-73,8408102242	7,0404300399	1026151,780	1270303,838
NODO-MR-051	-73,8410674358	7,0407436221	1026123,344	1270338,503
NODO-MR-052	-73,8407394018	7,0410088948	1026159,572	1270367,858
NODO-MR-053	-73,8407467497	7,0410178044	1026158,760	1270368,843
NODO-MR-054	-73,8410717579	7,0407539109	1026122,866	1270339,640
NODO-MR-055	-73,8411043619	7,0407119395	1026119,266	1270334,997
NODO-MR-056	-73,8415635802	7,0403021391	1026068,551	1270289,651
NODO-MR-057	-73,8415701328	7,0403083629	1026067,827	1270290,339
NODO-MR-058	-73,8411122649	7,0407174783	1026118,392	1270335,609
NODO-MR-059	-73,8410885365	7,0407473227	1026121,012	1270338,911
NODO-MR-060	-73,8413878433	7,0410842532	1026087,924	1270376,156
NODO-MR-061	-73,8419049434	7,0406247602	1026030,817	1270325,311
NODO-MR-062	-73,8419267921	7,0406474767	1026028,402	1270327,822
NODO-MR-063	-73,8416510824	7,0412639202	1026058,830	1270396,011
NODO-MR-064	-73,8418297499	7,0413635129	1026039,084	1270407,015
NODO-MR-065	-73,8420180650	7,0414440531	1026018,273	1270415,912
NODO-MR-066	-73,8422204060	7,0409898355	1025995,943	1270365,668
NODO-MR-067	-73,8422276889	7,0409929332	1025995,138	1270366,010
NODO-MR-068	-73,8420289703	7,0414485761	1026017,068	1270416,411
NODO-MR-069	-73,8423981715	7,0416181787	1025976,267	1270435,148
NODO-MR-070	-73,8425625282	7,0412555447	1025958,128	1270395,034
NODO-MR-071	-73,8427791385	7,0407559243	1025934,223	1270339,768
NODO-MR-072	-73,8430210853	7,0402292833	1025907,521	1270281,512
NODO-MR-073	-73,8430305936	7,0402346756	1025906,470	1270282,108
NODO-MR-074	-73,8427888134	7,0407617759	1025933,154	1270340,415
NODO-MR-075	-73,8425743031	7,0412572301	1025956,827	1270395,220
NODO-MR-076	-73,8424072297	7,0416225827	1025975,266	1270435,634
NODO-MR-077	-73,8427902783	7,0417883960	1025932,935	1270453,950
NODO-MR-078	-73,8431133771	7,0410622533	1025897,277	1270373,627
NODO-MR-079	-73,8434277847	7,0403499339	1025862,579	1270294,833
NODO-MR-080	-73,8434372929	7,0403539781	1025861,528	1270295,280
NODO-MR-081	-73,8431264335	7,0410625556	1025895,835	1270373,660
NODO-MR-082	-73,8428010947	7,0417942589	1025931,740	1270454,598
NODO-MR-083	-73,8431635671	7,0419517367	1025891,683	1270471,994
NODO-MR-084	-73,8435466123	7,0411007172	1025849,409	1270377,857
NODO-MR-085	-73,8435561206	7,0411074575	1025848,358	1270378,602
NODO-MR-086	-73,8431717172	7,0419580987	1025890,782	1270472,697

NODO-MR-087	-73,8435534081	7,0421273811	1025848,601	1270491,397
NODO-MR-088	-73,8438960111	7,0413216886	1025810,793	1270402,275
NODO-MR-089	-73,8440196179	7,0410533444	1025797,151	1270372,592
NODO-MR-090	-73,8440291262	7,0410587367	1025796,100	1270373,187
NODO-MR-091	-73,8439082360	7,0413229615	1025809,442	1270402,415
NODO-MR-092	-73,8435659412	7,0421323620	1025847,216	1270491,947
NODO-MR-093	-73,8439241287	7,0422870900	1025807,633	1270509,039
NODO-MR-094	-73,8440567571	7,0419996233	1025792,995	1270477,240
NODO-MR-095	-73,8444085597	7,0412190856	1025754,169	1270390,900
NODO-MR-096	-73,8444153515	7,0412244779	1025753,418	1270391,496
NODO-MR-097	-73,8440662653	7,0420049967	1025791,944	1270477,834
NODO-MR-098	-73,8439345090	7,0422921385	1025806,485	1270509,597
NODO-MR-099	-73,8443012592	7,0424619953	1025765,955	1270528,361
NODO-MR-100	-73,8444420394	7,0421473221	1025750,418	1270493,553
NODO-MR-101	-73,8448589218	7,0412458658	1025704,408	1270393,837
NODO-MR-102	-73,8448697885	7,0412512580	1025703,207	1270394,432
NODO-MR-103	-73,8444381038	7,0421796689	1025750,851	1270497,131
NODO-MR-104	-73,8448126140	7,0423513255	1025709,464	1270516,094
NODO-MR-105	-73,8446174071	7,0427822601	1025731,008	1270563,763
NODO-MR-106	-73,8446255571	7,0427849562	1025730,107	1270564,060
NODO-MR-107	-73,8448234807	7,0423553697	1025708,263	1270516,541
NODO-MR-108	-73,8448336303	7,0423092674	1025707,144	1270511,442
NODO-MR-109	-73,8451772823	7,0415367066	1025669,218	1270425,984
NODO-MR-110	-73,8451881490	7,0415420988	1025668,017	1270426,580
NODO-MR-111	-73,8448431388	7,0423159005	1025706,093	1270512,175
NODO-MR-112	-73,8448349889	7,0423578928	1025706,991	1270516,819
NODO-MR-113	-73,8451931195	7,0425213331	1025667,414	1270534,875
NODO-MR-114	-73,8449907318	7,0429675494	1025689,750	1270584,234
NODO-MR-115	-73,8449988818	7,0429702455	1025688,850	1270584,531
NODO-MR-116	-73,8452067028	7,0425145926	1025665,913	1270534,128
NODO-MR-117	-73,8452234125	7,0424520856	1025664,071	1270527,215
NODO-MR-118	-73,8454638327	7,0419088068	1025637,537	1270467,119
NODO-MR-119	-73,8454733411	7,0419141990	1025636,487	1270467,715
NODO-MR-120	-73,8452329208	7,0424561298	1025663,020	1270527,662
NODO-MR-121	-73,8452179797	7,0425167936	1025664,667	1270534,371
NODO-MR-122	-73,8455838742	7,0426804662	1025624,232	1270552,452
NODO-MR-123	-73,8453461705	7,0431807431	1025650,468	1270607,792
NODO-MR-124	-73,8453543205	7,0431861353	1025649,567	1270608,388
NODO-MR-125	-73,8455947409	7,0426886916	1025623,031	1270553,361
NODO-MR-126	-73,8459590107	7,0428491101	1025582,776	1270571,082
NODO-MR-127	-73,8457919394	7,0432036567	1025601,215	1270610,301
NODO-MR-128	-73,8457987311	7,0432090490	1025600,464	1270610,897
NODO-MR-129	-73,8459606092	7,0428666351	1025582,598	1270573,020
NODO-MR-130	-73,8464794940	7,0431092847	1025525,255	1270599,827

NODO-MR-131	-73,8462730297	7,0433340698	1025548,054	1270624,698
NODO-MR-132	-73,8462838964	7,0433408101	1025546,853	1270625,442
NODO-MR-133	-73,8464930773	7,0431143305	1025523,754	1270600,384
NODO-MR-134	-73,8467622415	7,0432328922	1025494,009	1270613,481
NODO-MR-135	-73,8469985932	7,0433542169	1025467,889	1270626,886
NODO-MR-136	-73,8470053848	7,0433461283	1025467,139	1270625,991
NODO-MR-137	-73,8467703914	7,0432248036	1025493,109	1270612,586
NODO-MR-138	-73,8464883748	7,0431004662	1025524,275	1270598,851
NODO-MR-139	-73,8462251335	7,0429729644	1025553,366	1270584,765
NODO-MR-140	-73,8457818403	7,0422522123	1025602,383	1270505,080
NODO-MR-141	-73,8454984746	7,0418327113	1025633,714	1270458,702
NODO-MR-142	-73,8453625191	7,0416435301	1025648,746	1270437,787
NODO-MR-143	-73,8453136186	7,0415720821	1025654,153	1270429,889
NODO-MR-144	-73,8452606430	7,0414858052	1025660,010	1270420,350
NODO-MR-145	-73,8451859333	7,0412783912	1025668,276	1270397,416