

令和4年度 札幌市清田区北野第4地区
3級基準点測量 網図

縮尺 1 / 5000



作業年度	作業種類	測量方式	座標系番号	計画機関	作業機関
令和4年度	3級基準点	GNSS RTK	12	札幌法務局	株式会社サッコウ測地

基準点成果表

(座標系 12)

3級基準点 (001)

法3-01

	° ' "				m
緯度	43	0	30.8182	X	-109 818.176
経度	141	26	6.2794	Y	-66 433.849
					m
真北方向角	0	33	21.19	H	32.626
				ジオイド高	31.618
				柱石長	—
				縮尺係数	0.999954

視準点の名称	平均方向角	距離	備考
	° ' "	m	
埋標型式	地上 <input checked="" type="checkbox"/> 地下 屋上	標識番号	金属標 <input checked="" type="checkbox"/> 標石 法3-01
GNSS測量による。 この測量成果は、国土地理院長の助言を受けて得たものである。(助言番号) 令4道公第488号 平成26年4月1日付 標高改定対応済			

4級基準点成果表

世界測地系 (測地成果2011)

点 名	X 座 標	Y 座 標	標 高
TA1	-110025.074	-66629.541	36.945
TA2	-110004.549	-66578.872	35.533
TA3	-109980.106	-66534.072	34.750
TA4	-109942.554	-66478.341	33.930
TA5	-109927.317	-66423.976	33.171
TA6	-109873.642	-66443.717	32.836
TA7	-109837.369	-66469.332	33.083
TA8	-109871.140	-66410.551	32.485
TA9	-109907.247	-66391.922	32.796
TA10	-109864.781	-66309.161	31.271
TA11	-109838.383	-66284.108	30.963
TA12	-109806.745	-66252.129	30.676
TA13	-109784.662	-66221.085	30.528
TA14	-109748.676	-66224.755	30.974
TA15	-109912.685	-66343.859	32.038
TA16	-109939.123	-66300.184	31.725
TA17	-109908.623	-66279.187	31.356
TA18	-109883.581	-66245.585	31.095
TA19	-109845.996	-66217.594	30.524
TA20	-109813.642	-66182.451	30.435
TA21	-109787.292	-66160.547	32.056
TA22	-109824.477	-66089.181	33.545
TA23	-109854.596	-66039.270	34.572
TA24	-110141.811	-66232.623	35.838
TA25	-110089.691	-66229.662	34.408
TA26	-110041.158	-66221.487	33.597
TA27	-109985.135	-66212.014	32.855
TA28	-109932.763	-66196.980	31.639
TA29	-109856.053	-66187.633	31.191
TA30	-109706.838	-66261.836	31.048
TA31	-109684.544	-66350.923	31.757
TA32	-109672.877	-66395.307	32.379
TA33	-109663.033	-66433.204	32.815
TA34	-109653.294	-66470.811	33.164
TA35	-109609.982	-66460.908	33.008
TA36	-109572.769	-66440.877	32.612
TA37	-109606.063	-66419.731	32.298
TA38	-109633.791	-66394.834	32.210
TA39	-109763.915	-66198.364	31.476
TB1	-109633.986	-66355.616	31.907
TB2	-109590.298	-66393.939	32.100
TB3	-109548.557	-66433.628	32.621
TB4	-109492.126	-66429.222	32.772
TB5	-109456.423	-66419.059	32.133
TB6	-109415.532	-66414.908	31.455
TB7	-109369.034	-66401.068	30.853

4級基準点成果表

世界測地系 (測地成果2011)

点 名	X 座 標	Y 座 標	標 高
TB8	-109629.768	-66301.069	31.356
TB9	-109588.793	-66334.850	31.640
TB10	-109560.032	-66359.608	31.842
TB11	-109522.352	-66401.397	32.405
TB12	-109471.081	-66383.105	31.663
TB13	-109425.124	-66377.856	31.064
TB14	-109585.780	-66290.339	31.104
TB15	-109559.818	-66303.798	31.085
TB16	-109530.847	-66338.660	30.900
TB17	-109507.465	-66358.055	30.668
TB18	-109484.158	-66347.140	30.606
TB19	-109447.635	-66337.993	30.388
TB20	-109392.422	-66358.759	30.430
TB21	-109395.464	-66328.300	30.226
TB22	-109416.302	-66295.659	30.039
TB23	-109419.797	-66265.937	29.915
TB24	-109468.344	-66292.472	30.037
TB25	-109504.463	-66299.419	30.193
TB26	-109489.629	-66233.553	30.227
TB27	-109531.283	-66258.368	29.954
TB28	-109561.445	-66264.703	30.530
TB29	-109596.966	-66247.537	29.968
TB30	-109566.693	-66224.903	29.604
TB31	-109523.776	-66210.354	29.310
TB32	-109679.861	-66236.165	29.568
TB33	-109644.690	-66226.085	29.446
TB34	-109626.203	-66210.357	29.260
TB35	-109580.762	-66194.682	28.927
TB36	-109543.708	-66168.491	28.436
TB37	-109501.138	-66155.572	28.613
TB38	-109468.702	-66137.943	28.952
TB39	-109510.106	-66247.916	30.031
TC1	-109724.019	-66132.847	30.606
TC2	-109676.633	-66114.597	30.452
TC3	-109629.592	-66096.506	30.264
TC4	-109585.872	-66079.925	30.221
TC5	-109540.115	-66062.820	30.124
TC6	-109482.164	-66056.938	30.292
TC7	-109704.260	-66211.943	29.661
TC8	-109669.295	-66192.908	29.317
TC9	-109636.554	-66167.999	28.969
TC10	-109650.545	-66139.195	29.079
TC11	-109690.830	-66151.323	29.237
TC12	-109724.552	-66167.871	29.473
TC13	-109601.638	-66159.701	28.845
TC14	-109567.924	-66134.757	28.328

4級基準点成果表

世界測地系 (測地成果2011)

点 名	X 座 標	Y 座 標	標 高
TC15	-109520.897	-66120.176	28.274
TC16	-109485.739	-66104.999	28.352
TC17	-109451.447	-66209.930	29.864
TC18	-109362.209	-66282.463	29.414
TC19	-109378.863	-66234.613	29.380
TC20	-109403.245	-66197.565	29.284
TC21	-109431.010	-66149.367	28.876
TC22	-109439.322	-66110.055	28.496
TC23	-109323.471	-66262.123	28.811
TC24	-109344.696	-66212.179	29.052
TC25	-109365.902	-66179.655	28.798
TC26	-109378.588	-66128.043	28.588
TC27	-109390.027	-66100.650	28.384
TC28	-109445.194	-66056.041	29.246
TC29	-109407.479	-66056.654	28.340
TC30	-109358.988	-66063.263	28.144
TC31	-109336.894	-66117.711	28.218
TC32	-109324.940	-66167.361	28.533
TC33	-109287.562	-66259.198	28.478
TC34	-109259.602	-66301.746	28.392
TC35	-109262.848	-66343.843	28.756
TC36	-109258.705	-66383.299	30.670
TC37	-109255.077	-66241.447	28.257
TC38	-109233.374	-66258.784	28.176
TD1	-109327.344	-66072.113	27.957
TD2	-109281.147	-66096.736	27.861
TD3	-109250.377	-66113.622	27.708
TD4	-109160.547	-66154.021	27.326
TD5	-109120.206	-66163.234	27.091
TD6	-109072.573	-66167.713	26.881
TD7	-109045.107	-66168.478	27.282
TD8	-109006.427	-66208.514	27.210
TD9	-108985.383	-66251.953	27.074
TD10	-108958.008	-66312.968	26.717
TD11	-108927.235	-66360.106	27.473
TD12	-108984.760	-66350.740	27.756
TD13	-109032.234	-66348.188	28.055
TD14	-109087.895	-66332.909	28.059
TD15	-109085.558	-66354.907	28.265
TD16	-109101.602	-66378.080	29.951
TD17	-109138.825	-66349.444	28.431
TD18	-109180.031	-66355.405	28.496
TD19	-109221.925	-66351.496	28.476
TD20	-109210.412	-66317.979	28.285
TD21	-109197.266	-66264.912	28.025
TD22	-109180.097	-66228.984	27.710

