

基準点名	X座標	Y座標	Z座標	備考
2-1	-144846.434	-27504.321	148.511	0.999909
2-1-1	-144983.276	-27502.936	143.873	
2-2	-144991.348	-28054.379	165.982	
2-2-1	-144955.185	-28268.918	203.276	
2-3	-145279.139	-27584.182	161.196	0.999909
2-3-1	-145241.438	-27588.436	158.618	
2-4	-145448.583	-28310.744	250.044	
2-5	-145491.636	-27940.399	189.774	
2-5-1	-145418.431	-27884.980	180.831	
2-6	-145807.151	-28255.670	270.983	
2-6-1	-145760.950	-28273.544	272.574	
3-1	-144876.261	-27823.771	153.583	
3-1-1	-144920.606	-27746.914	153.292	
3-2	-144955.656	-27637.581	145.918	0.999909
3-3	-145010.337	-27482.312	144.273	0.999909
3-3-1	-145047.088	-27407.000	157.043	
3-4	-145117.409	-27937.043	170.104	
3-4-1	-144979.449	-27773.683	155.365	
3-5	-145136.342	-27608.756	150.174	0.999909
3-5-1	-145082.057	-27404.530	157.110	
3-6	-145214.082	-27774.380	160.942	
3-7	-145231.636	-28086.652	203.663	
3-8	-145290.321	-27944.349	170.213	
3-9	-145361.569	-27792.596	173.113	
3-9-1	-145397.518	-27876.082	180.402	
3-10	-145368.916	-28139.104	199.213	
3-10-1	-145309.763	-28184.318	209.695	
3-11	-145626.638	-28232.479	263.188	
3-12	-145675.487	-28089.939	221.027	
4-1	-144888.626	-27604.308	143.152	0.999909
4-2	-144903.713	-27657.208	146.565	0.999909
4-3	-144908.355	-27703.294	147.058	0.999909
4-4	-144911.751	-27757.308	146.466	0.999909
4-5	-144937.218	-27797.824	146.760	
4-6	-144946.862	-27851.737	149.720	
4-7	-144945.727	-27898.918	153.156	
4-8	-144951.309	-27950.775	156.841	
4-9	-144962.603	-27987.865	160.253	
4-10	-145014.264	-27955.862	160.414	
4-11	-145011.113	-27898.732	156.381	
4-12	-145004.295	-27849.144	151.800	
4-13	-144998.525	-27816.646	148.977	
4-14	-144980.077	-27772.087	146.318	
4-15	-144974.835	-27738.887	146.610	0.999909
4-16	-144962.895	-27687.649	147.336	0.999909
4-17	-144965.398	-27610.945	143.818	0.999909
4-18	-144962.268	-27565.321	140.134	0.999909

基準点名	X座標	Y座標	Z座標	備考
4-19	-144943.395	-27519.596	137.750	0.999909
4-20	-144916.509	-27488.880	136.357	0.999909
4-21	-144871.324	-27488.425	140.445	0.999909
4-22	-144966.778	-27464.757	143.872	0.999909
4-23	-144959.038	-27533.098	142.369	0.999909
4-24	-144976.016	-27566.885	148.195	0.999909
4-25	-144988.651	-27594.548	147.885	0.999909
4-26	-144993.629	-27632.434	147.513	0.999909
4-27	-144997.650	-27690.831	147.712	0.999909
4-28	-145007.831	-27723.349	147.649	0.999909
4-29	-145007.400	-27749.142	146.488	0.999909
4-30	-145003.503	-27764.947	146.235	0.999909
4-31	-145042.869	-27783.773	148.459	
4-32	-145074.176	-27804.195	150.141	
4-33	-145101.679	-27852.851	155.049	
4-34	-145110.610	-27872.832	158.088	
4-35	-145094.617	-27893.167	161.270	
4-36	-145037.466	-27863.559	155.422	
4-37	-145073.518	-27932.222	166.099	
4-38	-145082.146	-27769.853	149.469	
4-39	-145076.362	-27738.805	149.392	0.999909
4-40	-145050.521	-27742.357	149.011	0.999909
4-41	-145043.680	-27700.280	148.739	0.999909
4-42	-145040.023	-27665.807	148.915	0.999909
4-43	-145029.963	-27625.194	148.684	0.999909
4-44	-145028.631	-27586.873	149.813	0.999909
4-45	-145023.893	-27553.825	150.017	0.999909
4-46	-145051.372	-27536.130	147.608	0.999909
4-47	-145075.121	-27574.569	149.741	0.999909
4-48	-145110.230	-27569.158	140.117	0.999909
4-49	-145143.516	-27563.531	145.087	0.999909
4-50	-145125.393	-27522.325	137.935	0.999909
4-51	-145103.925	-27482.475	136.549	0.999909
4-52	-145063.680	-27470.231	141.117	0.999909
4-53	-145150.861	-27557.003	137.642	0.999909
4-54	-145196.861	-27586.315	139.835	0.999909
4-55	-145201.832	-27609.016	140.964	0.999909
4-56	-145185.005	-27640.224	150.729	0.999909
4-57	-145106.522	-27628.338	149.905	0.999909
4-58	-145080.543	-27632.326	149.563	0.999909
4-59	-145089.554	-27668.476	149.784	0.999909
4-60	-145091.064	-27704.521	149.739	0.999909
4-61	-145100.868	-27756.635	149.658	0.999909
4-62	-145113.316	-27789.497	149.813	
4-63	-145107.657	-27810.924	150.128	
4-64	-145136.992	-27822.023	150.179	
4-65	-145134.034	-27881.215	155.874	

基準点名	X座標	Y座標	Z座標	備考
4-66	-145165.076	-27906.323	156.295	
4-67	-145164.485	-27956.552	167.566	
4-68	-145181.584	-27886.925	150.708	
4-69	-145177.548	-27866.584	150.493	
4-70	-145163.943	-27841.278	150.423	
4-71	-145173.449	-27801.086	148.141	
4-72	-145162.352	-27781.821	149.558	
4-73	-145168.145	-27744.974	149.962	0.999909
4-74	-145166.710	-27715.562	150.000	0.999909
4-75	-145178.814	-27972.677	171.022	
4-76	-145197.191	-28005.965	179.378	
4-77	-145234.588	-28044.033	184.244	
4-78	-145199.861	-27894.014	152.323	
4-79	-145228.792	-27897.472	155.356	
4-80	-145252.912	-27904.836	157.151	
4-81	-145248.899	-27924.516	158.820	
4-82	-145270.667	-27927.641	165.921	
4-83	-145278.706	-27963.995	170.264	
4-84	-145259.582	-27967.977	170.060	
4-85	-145240.881	-27966.681	170.751	
4-86	-145238.125	-27979.164	172.714	
4-87	-145245.653	-27989.671	173.415	
4-88	-145243.883	-28024.789	176.506	
4-89	-145281.327	-28065.759	185.299	
4-90	-145273.318	-28072.567	189.068	
4-91	-145262.905	-27984.684	173.706	
4-92	-145284.173	-28010.531	179.456	
4-93	-145313.153	-28037.524	186.045	
4-94	-145301.188	-28051.515	186.288	
4-95	-145300.029	-27931.460	169.666	
4-96	-145310.793	-27938.506	169.723	
4-97	-145319.294	-27947.241	171.436	
4-98	-145329.957	-27958.729	169.236	
4-99	-145344.433	-27963.981	168.774	
4-100	-145345.367	-28001.797	180.064	
4-101	-145334.434	-28017.815	186.481	
4-102	-145283.130	-28113.499	203.587	
4-103	-145333.518	-28131.828	197.426	
4-104	-145339.876	-28087.787	193.354	
4-105	-145380.293	-28122.260	198.491	
4-106	-145392.355	-28116.127	193.695	
4-107	-145394.557	-28102.729	193.658	
4-108	-145369.901	-28076.352	193.422	
4-109	-145142.116	-27706.214	149.878	0.999909
4-110	-145143.654	-27662.620	150.228	0.999909
4-111	-145169.624	-27672.948	150.107	0.999909
4-112	-145222.115	-27646.804	153.444	0.999909

基準点名	X座標	Y座標	Z座標	備考
4-113	-145251.307	-27632.267	155.904	0.999909
4-114	-145200.563	-27720.530	154.298	0.999909
4-115	-145233.241	-27729.447	160.039	0.999909
4-116	-145217.334	-27767.165	160.808	0.999909
4-117	-145196.177	-27826.411	158.589	
4-118	-145181.492	-27853.542	152.777	
4-119	-145213.758	-27864.542	157.850	
4-120	-145250.710	-27860.413	162.859	
4-121	-145294.272	-27876.657	166.863	
4-122	-145300.548	-27857.388	168.168	
4-123	-145293.282	-27840.974	167.636	
4-124	-145257.525	-27835.245	166.727	
4-125	-145239.877	-27827.273	164.855	
4-126	-145247.038	-27778.838	164.373	
4-127	-145262.891	-27779.705	164.887	
4-128	-145258.676	-27742.279	164.473	0.999909
4-129	-145263.721	-27695.412	164.126	0.999909
4-130	-145268.102	-27648.519	164.053	0.999909
4-131	-145294.184	-27649.481	167.411	0.999909
4-132	-145292.908	-27698.118	172.011	0.999909
4-133	-145327.098	-27733.862	173.301	0.999909
4-134	-145297.541	-27748.438	173.443	0.999909
4-135	-145300.591	-27780.678	168.796	
4-136	-145297.595	-27811.060	167.762	
4-137	-145350.957	-27758.975	172.755	0.999909
4-138	-145370.390	-27816.171	173.660	
4-139	-145333.518	-27827.062	171.550	
4-140	-145390.833	-27860.566	176.103	
4-141	-145397.551	-27901.607	180.716	
4-142	-145349.374	-27897.542	173.878	
4-143	-145329.959	-27893.183	171.370	
4-144	-145364.585	-27947.680	175.429	
4-145	-145376.277	-27992.827	177.584	
4-146	-145389.535	-28046.482	178.582	
4-147	-145410.405	-28023.208	181.657	
4-148	-145404.567	-27977.933	185.040	
4-149	-145396.741	-27953.482	184.361	
4-150	-145401.176	-27917.762	182.553	
4-151	-145426.695	-28007.694	186.110	
4-152	-145442.108	-28031.251	188.188	
4-153	-145447.381	-28058.657	189.636	
4-154	-145442.631	-28102.699	192.725	
4-155	-145426.338	-28144.177	195.404	
4-156	-145401.046	-28170.392	199.792	
4-157	-145434.561	-28198.138	205.570	
4-158	-145455.676	-28195.079	209.599	
4-159	-145481.527	-28164.671	216.087	

基準点名	X座標	Y座標	Z座標	備考
4-160	-145519.125	-28164.249	222.083	
4-161	-145508.098	-28116.127	215.887	
4-162	-145503.200	-28092.671	213.592	
4-163	-145501.173	-28050.663	208.734	
4-164	-145481.849	-28025.672	200.711	
4-165	-145463.366	-27998.112	196.901	
4-166	-145430.014	-27943.154	190.143	
4-167	-145429.078	-27899.394	182.380	
4-168	-145464.061	-27919.993	186.133	
4-169	-145472.334	-27964.145	193.209	
4-171	-145510.988	-27963.095	192.398	
4-172	-145521.820	-27995.296	196.064	
4-173	-145537.145	-28031.489	201.530	
4-174	-145568.282	-28057.963	205.359	
4-175	-145534.406	-28095.725	222.965	
4-176	-145557.212	-28131.290	232.874	
4-177	-145571.579	-28155.972	239.135	
4-179	-145591.666	-28173.053	243.389	
4-180	-145636.547	-28134.561	232.789	
4-181	-145597.369	-28086.804	210.319	
4-182	-145626.797	-28100.469	214.306	
4-183	-145653.280	-28078.581	218.066	
4-184	-145677.774	-28112.604	224.402	
4-185	-145683.212	-28136.740	227.936	
4-186	-145701.537	-28143.050	230.667	
4-187	-145704.562	-28164.057	237.516	
4-188	-145696.807	-28204.854	251.159	
4-189	-145685.662	-28230.684	260.500	
4-190	-145672.489	-28226.448	261.568	
4-191	-145651.377	-28233.757	264.154	
4-192	-145640.654	-28213.266	260.258	
4-193	-145632.321	-28191.703	250.732	
4-194	-145575.082	-28214.315	241.520	
4-195	-145536.435	-28199.872	230.343	
4-196	-145503.989	-28200.722	223.178	
4-197	-145501.391	-28256.819	232.307	
4-198	-145519.431	-28266.260	235.397	
4-199	-145558.540	-28253.098	238.732	
4-200	-145589.355	-28264.998	256.326	
4-201	-145527.418	-28333.021	252.364	
4-202	-145598.077	-28298.064	251.482	
4-203	-145611.622	-28253.602	259.337	
4-204	-145720.120	-28279.040	267.258	
4-205	-145760.002	-28254.794	270.062	
4-206	-145728.896	-28131.447	235.112	
4-207	-145787.456	-28134.223	244.428	
4-208	-145787.519	-28186.851	254.211	

基準点名	X座標	Y座標	Z座標	備考
4-209	-145835.807	-28207.728	262.953	
4-210	-145162.299	-27640.952	150.390	0.999909
4-211	-145173.117	-27550.786	138.406	0.999909
YATA-7	-148021.785	-25477.196		
ohiwa	-147324.102	-25613.157	254.430	
S-1	-144965.085	-27507.640	143.579	
S-2	-145084.914	-27569.927	148.424	
S-3	-145115.824	-27893.601	161.192	
S-4	-145120.435	-27884.136	156.411	
S-5	-145163.388	-27790.644	148.188	
S-6	-145169.241	-27931.080	161.593	
S-7	-145194.519	-27906.413	155.237	
S-8	-145491.895	-28063.233	209.880	
S-9	-145553.550	-28085.755	223.789	