

地下水位の調査結果を表 9-1-1(1), (2)に示す。

表 9-1-1(1) 地下水位調査結果

単位：m

測定日・地点名 測定時刻	平成 30 年 5 月 29 日		平成 30 年 8 月 26 日		平成 30 年 11 月 8 日		平成 31 年 1 月 21 日	
	No. I	No. II	No. I	No. II	No. I	No. II	No. I	No. II
0:00	-3.815	-4.636	-3.859	-4.699	-4.062	-4.948	-4.217	-4.986
0:10	-3.826	-4.641	-3.873	-4.713	-4.073	-4.955	-4.232	-5.004
0:20	-3.829	-4.642	-3.881	-4.720	-4.087	-4.969	-4.243	-5.014
0:30	-3.837	-4.646	-3.888	-4.734	-4.095	-4.983	-4.254	-5.029
0:40	-3.837	-4.644	-3.891	-4.741	-4.113	-4.990	-4.265	-5.039
0:50	-3.841	-4.649	-3.906	-4.748	-4.124	-5.004	-4.279	-5.050
1:00	-3.844	-4.648	-3.906	-4.755	-4.127	-5.015	-4.286	-5.064
1:10	-3.847	-4.648	-3.914	-4.755	-4.134	-5.018	-4.301	-5.067
1:20	-3.848	-4.646	-3.924	-4.759	-4.145	-5.025	-4.301	-5.082
1:30	-3.848	-4.632	-3.925	-4.762	-4.149	-5.029	-4.312	-5.085
1:40	-3.851	-4.625	-3.931	-4.766	-4.160	-5.025	-4.323	-5.086
1:50	-3.848	-4.616	-3.928	-4.766	-4.167	-5.032	-4.326	-5.089
2:00	-3.840	-4.609	-3.928	-4.762	-4.164	-5.022	-4.334	-5.085
2:10	-3.840	-4.593	-3.928	-4.756	-4.164	-5.015	-4.341	-5.084
2:20	-3.833	-4.577	-3.928	-4.748	-4.164	-5.000	-4.341	-5.082
2:30	-3.829	-4.560	-3.928	-4.738	-4.160	-4.993	-4.341	-5.079
2:40	-3.822	-4.543	-3.924	-4.734	-4.160	-4.976	-4.345	-5.065
2:50	-3.815	-4.528	-3.924	-4.724	-4.156	-4.962	-4.341	-5.054
3:00	-3.805	-4.512	-3.917	-4.710	-4.146	-4.940	-4.334	-5.043
3:10	-3.797	-4.490	-3.913	-4.695	-4.145	-4.926	-4.330	-5.026
3:20	-3.786	-4.471	-3.909	-4.685	-4.134	-4.905	-4.319	-5.015
3:30	-3.782	-4.454	-3.899	-4.671	-4.120	-4.880	-4.305	-4.994
3:40	-3.771	-4.433	-3.891	-4.653	-4.113	-4.852	-4.304	-4.976
3:50	-3.753	-4.413	-3.888	-4.632	-4.098	-4.831	-4.290	-4.948
4:00	-3.743	-4.395	-3.877	-4.614	-4.083	-4.803	-4.279	-4.930
4:10	-3.732	-4.378	-3.869	-4.593	-4.065	-4.771	-4.264	-4.902
4:20	-3.721	-4.361	-3.862	-4.572	-4.054	-4.746	-4.257	-4.874
4:30	-3.710	-4.337	-3.847	-4.561	-4.040	-4.718	-4.242	-4.853
4:40	-3.695	-4.321	-3.836	-4.547	-4.025	-4.697	-4.224	-4.825
4:50	-3.687	-4.304	-3.829	-4.530	-4.014	-4.665	-4.205	-4.797
5:00	-3.673	-4.286	-3.822	-4.512	-3.992	-4.641	-4.187	-4.768
5:10	-3.662	-4.274	-3.804	-4.491	-3.981	-4.612	-4.173	-4.736
5:20	-3.651	-4.263	-3.796	-4.480	-3.963	-4.577	-4.154	-4.708
5:30	-3.651	-4.253	-3.789	-4.452	-3.948	-4.563	-4.133	-4.676
5:40	-3.640	-4.246	-3.775	-4.448	-3.930	-4.535	-4.125	-4.655
5:50	-3.636	-4.238	-3.767	-4.434	-3.912	-4.513	-4.107	-4.631
6:00	-3.629	-4.231	-3.760	-4.420	-3.901	-4.489	-4.092	-4.599
6:10	-3.618	-4.228	-3.749	-4.417	-3.883	-4.471	-4.074	-4.578
6:20	-3.614	-4.233	-3.749	-4.406	-3.864	-4.453	-4.045	-4.549
6:30	-3.607	-4.232	-3.742	-4.399	-3.850	-4.432	-4.034	-4.528
6:40	-3.607	-4.235	-3.734	-4.399	-3.839	-4.414	-4.019	-4.507
6:50	-3.603	-4.235	-3.724	-4.392	-3.824	-4.400	-4.008	-4.479
7:00	-3.603	-4.246	-3.724	-4.389	-3.817	-4.390	-3.997	-4.461
7:10	-3.600	-4.253	-3.720	-4.392	-3.809	-4.383	-3.979	-4.448
7:20	-3.607	-4.267	-3.713	-4.392	-3.806	-4.379	-3.971	-4.433
7:30	-3.607	-4.274	-3.714	-4.399	-3.795	-4.372	-3.957	-4.419
7:40	-3.607	-4.284	-3.720	-4.406	-3.784	-4.365	-3.945	-4.405
7:50	-3.611	-4.299	-3.720	-4.413	-3.776	-4.369	-3.938	-4.398
8:00	-3.614	-4.316	-3.716	-4.420	-3.773	-4.369	-3.931	-4.395
8:10	-3.622	-4.334	-3.720	-4.431	-3.776	-4.376	-3.927	-4.384
8:20	-3.633	-4.350	-3.724	-4.445	-3.766	-4.383	-3.920	-4.384
8:30	-3.633	-4.367	-3.731	-4.463	-3.769	-4.393	-3.920	-4.388
8:40	-3.644	-4.392	-3.738	-4.477	-3.769	-4.404	-3.916	-4.388
8:50	-3.654	-4.412	-3.742	-4.491	-3.776	-4.425	-3.916	-4.395
9:00	-3.666	-4.438	-3.749	-4.508	-3.783	-4.439	-3.912	-4.402
9:10	-3.680	-4.456	-3.760	-4.526	-3.780	-4.450	-3.912	-4.409
9:20	-3.687	-4.480	-3.767	-4.544	-3.783	-4.460	-3.916	-4.416
9:30	-3.698	-4.502	-3.775	-4.565	-3.791	-4.482	-3.919	-4.430
9:40	-3.709	-4.521	-3.782	-4.586	-3.798	-4.499	-3.923	-4.448
9:50	-3.724	-4.540	-3.796	-4.604	-3.806	-4.521	-3.930	-4.469
10:00	-3.735	-4.566	-3.807	-4.629	-3.813	-4.542	-3.941	-4.487
10:10	-3.756	-4.586	-3.815	-4.650	-3.823	-4.559	-3.948	-4.508
10:20	-3.768	-4.620	-3.833	-4.667	-3.827	-4.577	-3.956	-4.525
10:30	-3.786	-4.638	-3.844	-4.692	-3.838	-4.595	-3.960	-4.540
10:40	-3.793	-4.655	-3.858	-4.713	-3.846	-4.616	-3.970	-4.557
10:50	-3.811	-4.680	-3.873	-4.735	-3.861	-4.637	-3.985	-4.578
11:00	-3.833	-4.699	-3.888	-4.749	-3.872	-4.655	-3.989	-4.600
11:10	-3.844	-4.725	-3.899	-4.777	-3.886	-4.679	-4.000	-4.617
11:20	-3.862	-4.740	-3.910	-4.791	-3.904	-4.693	-4.004	-4.639
11:30	-3.873	-4.758	-3.924	-4.812	-3.912	-4.714	-4.015	-4.652
11:40	-3.884	-4.779	-3.942	-4.833	-3.926	-4.736	-4.022	-4.674
11:50	-3.899	-4.793	-3.957	-4.851	-3.937	-4.753	-4.036	-4.688

注：水位は地盤面（GL）からの距離を示す。

表 9-1-1(2) 地下水位調査結果

単位：m

測定日・地点名 測定時刻	平成 30 年 5 月 29 日		平成 30 年 8 月 26 日		平成 30 年 11 月 8 日		平成 31 年 1 月 21 日	
	No. I	No. II	No. I	No. II	No. I	No. II	No. I	No. II
12:00	-3.906	-4.807	-3.964	-4.865	-3.945	-4.771	-4.051	-4.709
12:10	-3.928	-4.823	-3.976	-4.886	-3.952	-4.785	-4.052	-4.719
12:20	-3.939	-4.835	-3.987	-4.900	-3.956	-4.792	-4.066	-4.730
12:30	-3.950	-4.846	-4.008	-4.921	-3.967	-4.810	-4.070	-4.751
12:40	-3.961	-4.855	-4.016	-4.936	-3.981	-4.820	-4.081	-4.762
12:50	-3.972	-4.862	-4.027	-4.946	-3.992	-4.824	-4.092	-4.768
13:00	-3.976	-4.867	-4.038	-4.957	-3.996	-4.838	-4.096	-4.783
13:10	-3.983	-4.873	-4.045	-4.967	-4.007	-4.845	-4.107	-4.786
13:20	-3.987	-4.874	-4.056	-4.978	-4.011	-4.845	-4.114	-4.790
13:30	-3.994	-4.879	-4.060	-4.981	-4.011	-4.852	-4.110	-4.789
13:40	-4.001	-4.876	-4.067	-4.988	-4.015	-4.848	-4.114	-4.793
13:50	-4.005	-4.871	-4.081	-4.989	-4.018	-4.841	-4.118	-4.793
14:00	-4.005	-4.860	-4.082	-4.988	-4.018	-4.841	-4.125	-4.786
14:10	-4.005	-4.853	-4.086	-4.992	-4.025	-4.831	-4.122	-4.793
14:20	-4.009	-4.846	-4.089	-4.988	-4.022	-4.824	-4.118	-4.786
14:30	-4.002	-4.832	-4.093	-4.978	-4.022	-4.806	-4.117	-4.779
14:40	-4.005	-4.820	-4.089	-4.971	-4.018	-4.795	-4.114	-4.765
14:50	-3.998	-4.803	-4.093	-4.967	-4.014	-4.778	-4.114	-4.751
15:00	-3.991	-4.784	-4.089	-4.953	-4.007	-4.767	-4.103	-4.736
15:10	-3.987	-4.761	-4.085	-4.939	-4.000	-4.746	-4.100	-4.722
15:20	-3.976	-4.740	-4.078	-4.917	-3.992	-4.728	-4.089	-4.708
15:30	-3.969	-4.720	-4.071	-4.907	-3.981	-4.707	-4.085	-4.690
15:40	-3.958	-4.692	-4.067	-4.879	-3.978	-4.686	-4.074	-4.673
15:50	-3.943	-4.674	-4.053	-4.864	-3.963	-4.668	-4.066	-4.659
16:00	-3.929	-4.655	-4.039	-4.843	-3.949	-4.647	-4.052	-4.645
16:10	-3.918	-4.627	-4.035	-4.815	-3.938	-4.622	-4.041	-4.624
16:20	-3.907	-4.600	-4.024	-4.794	-3.930	-4.598	-4.034	-4.602
16:30	-3.896	-4.577	-4.016	-4.769	-3.912	-4.569	-4.019	-4.581
16:40	-3.878	-4.546	-4.006	-4.737	-3.898	-4.541	-4.008	-4.564
16:50	-3.860	-4.521	-3.991	-4.719	-3.890	-4.520	-3.993	-4.539
17:00	-3.852	-4.501	-3.973	-4.691	-3.868	-4.491	-3.986	-4.514
17:10	-3.834	-4.475	-3.958	-4.663	-3.857	-4.474	-3.968	-4.496
17:20	-3.819	-4.449	-3.944	-4.638	-3.839	-4.460	-3.957	-4.479
17:30	-3.805	-4.420	-3.929	-4.614	-3.832	-4.432	-3.949	-4.461
17:40	-3.787	-4.396	-3.918	-4.585	-3.813	-4.418	-3.935	-4.444
17:50	-3.772	-4.378	-3.904	-4.561	-3.810	-4.407	-3.928	-4.426
18:00	-3.761	-4.358	-3.889	-4.539	-3.792	-4.386	-3.913	-4.412
18:10	-3.750	-4.341	-3.871	-4.515	-3.781	-4.368	-3.905	-4.401
18:20	-3.735	-4.327	-3.856	-4.493	-3.773	-4.361	-3.891	-4.387
18:30	-3.724	-4.309	-3.838	-4.476	-3.759	-4.350	-3.887	-4.376
18:40	-3.710	-4.295	-3.831	-4.462	-3.759	-4.351	-3.887	-4.362
18:50	-3.696	-4.284	-3.820	-4.441	-3.751	-4.336	-3.876	-4.359
19:00	-3.685	-4.275	-3.805	-4.430	-3.740	-4.336	-3.869	-4.355
19:10	-3.674	-4.262	-3.794	-4.416	-3.733	-4.335	-3.862	-4.355
19:20	-3.667	-4.258	-3.783	-4.402	-3.733	-4.336	-3.862	-4.348
19:30	-3.663	-4.255	-3.776	-4.391	-3.726	-4.340	-3.858	-4.355
19:40	-3.656	-4.254	-3.761	-4.384	-3.729	-4.343	-3.855	-4.351
19:50	-3.652	-4.256	-3.757	-4.381	-3.729	-4.354	-3.856	-4.355
20:00	-3.645	-4.263	-3.750	-4.377	-3.726	-4.361	-3.858	-4.369
20:10	-3.645	-4.268	-3.750	-4.376	-3.729	-4.379	-3.858	-4.376
20:20	-3.641	-4.272	-3.746	-4.377	-3.729	-4.389	-3.869	-4.397
20:30	-3.644	-4.279	-3.742	-4.381	-3.740	-4.407	-3.873	-4.415
20:40	-3.641	-4.285	-3.735	-4.388	-3.744	-4.421	-3.877	-4.440
20:50	-3.648	-4.292	-3.739	-4.392	-3.748	-4.442	-3.884	-4.457
21:00	-3.651	-4.304	-3.735	-4.398	-3.755	-4.456	-3.895	-4.471
21:10	-3.655	-4.324	-3.742	-4.405	-3.762	-4.477	-3.902	-4.500
21:20	-3.659	-4.336	-3.739	-4.420	-3.773	-4.499	-3.913	-4.521
21:30	-3.666	-4.352	-3.739	-4.434	-3.791	-4.527	-3.924	-4.545
21:40	-3.666	-4.371	-3.750	-4.452	-3.795	-4.544	-3.935	-4.567
21:50	-3.680	-4.386	-3.757	-4.459	-3.813	-4.573	-3.957	-4.598
22:00	-3.684	-4.403	-3.757	-4.480	-3.821	-4.594	-3.964	-4.623
22:10	-3.691	-4.419	-3.761	-4.490	-3.835	-4.622	-3.982	-4.652
22:20	-3.692	-4.435	-3.775	-4.508	-3.850	-4.647	-4.000	-4.676
22:30	-3.699	-4.445	-3.779	-4.522	-3.861	-4.672	-4.008	-4.701
22:40	-3.710	-4.460	-3.782	-4.540	-3.879	-4.696	-4.026	-4.729
22:50	-3.717	-4.479	-3.797	-4.557	-3.890	-4.718	-4.048	-4.750
23:00	-3.728	-4.496	-3.804	-4.575	-3.905	-4.735	-4.062	-4.779
23:10	-3.735	-4.513	-3.812	-4.593	-3.923	-4.760	-4.074	-4.800
23:20	-3.743	-4.533	-3.829	-4.607	-3.934	-4.788	-4.095	-4.828
23:30	-3.757	-4.548	-3.826	-4.631	-3.949	-4.806	-4.114	-4.849
23:40	-3.768	-4.563	-3.841	-4.646	-3.967	-4.834	-4.125	-4.874
23:50	-3.776	-4.578	-3.855	-4.667	-3.986	-4.851	-4.147	-4.895
最高値	-3.600	-4.228	-3.713	-4.376	-3.726	-4.335	-3.855	-4.348
最低値	-4.009	-4.879	-4.093	-4.992	-4.167	-5.032	-4.345	-5.089
差	0.409	0.651	0.380	0.616	0.441	0.697	0.490	0.741

注：水位は地盤面（GL）からの距離を示す。