

重力図32 和歌山地域重力図 (ブーゲー異常)

付録 B 和歌山地域補足調査重力データ一覧 (1/10) 凡例は9-10ページを参照

Appendix B Newly Observed Gravity data in Wakayama district

No	Year	Day	Time	Lat.	Long.	H	TYPE	Gobs	Gnorm	FAC+ A	BGC	TI	Tw	B20	BGA
1	2007	319	856	3336.50000	13523.70000	3.913	BM	979681.350	979616.661	2.077	-0.165	1.308	-0.833	68.195	68.961
2	2007	319	931	3336.45805	13524.79066	31.841	FS	979678.344	979616.603	10.693	-1.341	1.959	-0.813	72.833	73.247
3	2007	319	1013	3335.51667	13524.55000	22.307	BM	979679.132	979615.296	7.752	-0.940	1.850	-0.968	72.412	73.022
4	2007	319	1031	3335.92244	13524.39457	98.018	FS	979664.068	979615.859	31.108	-4.126	1.508	-1.043	73.008	71.254
5	2007	319	1104	3334.63333	13525.63333	12.976	BM	979684.602	979614.070	4.873	-0.547	1.876	-1.037	76.996	77.887
6	2007	319	1128	3334.90293	13526.78470	139.542	FS	979660.972	979614.444	43.918	-5.871	1.623	-1.115	80.801	77.954
7	2007	319	1202	3335.31018	13528.93082	45.467	FS	979681.511	979615.009	14.897	-1.915	2.790	-0.812	82.313	82.899
8	2007	319	1234	3335.81371	13529.15952	213.694	FS	979648.479	979615.708	66.792	-8.986	2.036	-0.923	84.713	80.057
9	2007	319	1317	3335.81857	13531.90835	267.353	FS	979643.672	979615.715	83.344	-11.237	2.623	-0.890	93.157	87.386
10	2007	319	1431	3333.80997	13531.04068	22.477	FS	979692.871	979612.927	7.804	-0.947	2.782	-0.932	90.459	91.688
11	2007	319	1510	3333.93869	13532.68149	210.187	FS	979656.967	979613.106	65.710	-8.838	3.077	-1.103	96.912	93.052
12	2007	319	1537	3334.28995	13533.24120	255.035	FS	979649.139	979613.593	79.544	-10.720	2.974	-1.076	98.489	93.299
13	2007	319	1609	3334.68905	13533.64127	301.862	FS	979640.835	979614.147	93.989	-12.684	2.431	-1.048	99.092	92.223
14	2007	320	950	3331.39999	13534.40592	212.624	FS	979662.103	979609.584	66.462	-8.941	3.205	-1.706	105.752	101.909
15	2007	320	1031	3331.90770	13534.32205	307.451	FS	979641.209	979610.288	95.713	-12.918	3.384	-1.696	105.819	99.431
16	2007	320	1127	3333.50126	13534.80682	247.176	FS	979655.914	979612.499	77.120	-10.391	2.337	-1.166	103.227	97.831
17	2007	320	1214	3335.11725	13535.24024	322.584	FS	979639.701	979614.741	100.381	-13.552	2.516	-0.970	102.270	94.875
18	2007	320	1252	3333.96109	13536.02449	230.797	FS	979661.483	979613.137	72.068	-9.703	2.539	-1.040	105.014	100.214
19	2007	320	1321	3333.21887	13535.89004	279.072	FS	979653.552	979612.107	86.959	-11.728	2.527	-1.231	108.734	102.569
20	2007	320	1359	3333.08413	13537.49502	190.765	FS	979676.406	979611.920	59.719	-8.023	2.181	-1.117	111.370	107.456
21	2007	320	1436	3332.29287	13537.51842	260.536	FS	979661.342	979610.823	81.241	-10.951	2.710	-1.366	113.872	108.350
22	2007	320	1502	3331.65934	13537.45164	274.232	FS	979657.965	979609.944	85.466	-11.525	3.265	-1.554	115.366	109.831
23	2007	320	1522	3331.08308	13537.31906	145.248	FS	979686.510	979609.145	45.678	-6.111	2.368	-1.507	114.005	111.497
24	2007	320	1558	3330.48666	13535.51934	20.929	BM	979707.671	979608.318	7.327	-0.881	2.075	-1.514	107.507	108.307
25	2007	321	1003	3331.96992	13538.86152	129.203	FS	979693.673	979610.375	40.728	-5.437	2.885	-1.223	117.663	115.954
26	2007	321	1044	3331.82149	13540.10821	280.593	FS	979665.843	979610.169	87.428	-11.792	2.550	-1.452	123.123	116.931
27	2007	321	1111	3331.35541	13540.79821	319.191	FS	979658.503	979609.523	99.334	-13.410	3.187	-1.614	126.207	119.358
28	2007	321	1136	3331.30480	13541.43025	275.609	FS	979671.056	979609.452	85.891	-11.583	2.490	-1.553	127.709	121.616

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付録 B 和歌山地域補足調査重力データ一覧 (2/10) 凡例は9-10ページを参照

Appendix B Newly Observed Gravity data in Wakayama district

No	Year	Day	Time	Lat.	Long.	H	TYPE	Gobs	Gnorm	FAC+ A	BGC	TI	Tw	B20	BGA
29	2007	321	1159	3331.27947	13542.08751	361.264	FS	979652.645	979609.417	112.312	-15.172	3.357	-1.684	130.175	122.259
30	2007	321	1224	3331.63365	13542.28557	392.013	FS	979645.839	979609.908	121.796	-16.459	3.322	-1.638	129.766	120.964
31	2007	321	1317	3331.87178	13542.89320	337.078	FS	979657.011	979610.239	104.851	-14.159	3.069	-1.510	127.889	120.458
32	2007	321	1401	3332.01755	13542.16558	409.560	FS	979639.952	979610.441	127.209	-17.193	3.548	-1.569	127.814	118.671
33	2007	321	1503	3328.34524	13549.03085	100.709	FS	979723.365	979605.350	31.938	-4.239	2.742	-2.423	144.464	143.461
34	2007	321	1523	3328.12677	13550.89854	46.335	FS	979737.831	979605.047	15.164	-1.951	2.766	-2.647	146.851	147.397
35	2007	321	1537	3328.19880	13550.13106	88.987	FS	979726.911	979605.147	28.322	-3.746	2.925	-2.605	145.761	145.212
36	2008	219	852	3343.36667	13558.01667	17.462	BM	979711.333	979626.203	6.257	-0.735	2.097	-0.914	93.169	94.081
37	2008	219	913	3344.33333	13556.30000	27.164	BM	979709.424	979627.548	9.250	-1.144	2.776	-0.696	93.674	94.767
38	2008	219	958	3349.93766	13551.30735	43.605	FS	979705.405	979635.349	14.322	-1.836	2.458	-0.256	85.358	85.775
39	2008	219	1102	3349.70029	13539.23535	612.159	FS	979578.946	979635.018	189.696	-25.654	1.989	-0.175	86.113	70.258
40	2008	219	1141	3349.30285	13538.70860	665.766	FS	979566.045	979634.465	206.229	-27.888	2.494	-0.190	86.826	69.812
41	2008	219	1206	3348.80533	13538.79854	754.245	FS	979547.612	979633.772	233.516	-31.570	2.581	-0.219	89.152	69.729
42	2008	219	1231	3348.38141	13538.93559	848.288	FS	979525.432	979633.182	262.518	-35.478	3.730	-0.250	91.014	69.743
43	2008	219	1259	3348.01914	13539.42080	705.991	FS	979560.433	979632.677	218.634	-29.563	1.859	-0.246	90.730	72.168
44	2008	219	1321	3347.84526	13539.88338	607.966	FS	979581.344	979632.435	188.403	-25.479	2.064	-0.240	90.234	74.546
45	2008	219	1429	3348.17657	13538.16634	602.622	FS	979579.654	979632.896	186.755	-25.256	1.946	-0.214	86.671	71.053
46	2008	219	1512	3347.95631	13538.65483	843.842	FS	979525.515	979632.590	261.146	-35.294	4.057	-0.264	91.327	70.398
47	2008	220	1025	3350.02333	13538.85018	487.548	FS	979604.589	979635.468	151.263	-20.453	2.515	-0.148	84.354	72.335
48	2008	220	1053	3350.87127	13538.54579	467.726	FS	979610.329	979636.650	145.149	-19.625	2.527	-0.124	84.504	73.049
49	2008	220	1120	3351.58743	13538.56984	508.558	FS	979604.693	979637.648	157.743	-21.331	1.891	-0.112	85.793	72.768
50	2008	220	1151	3351.80062	13537.86570	551.188	FS	979594.271	979637.945	170.891	-23.111	2.042	-0.107	84.970	70.854
51	2008	220	1228	3351.38747	13539.14090	514.266	FS	979603.117	979637.369	159.504	-21.569	2.409	-0.120	86.807	73.970
52	2008	220	1256	3352.44790	13539.90020	606.589	FS	979584.944	979638.847	187.978	-25.422	2.179	-0.110	87.476	71.904
53	2008	220	1343	3353.54482	13539.74812	923.757	FS	979517.104	979640.376	285.790	-38.610	3.216	-0.108	91.620	67.906
54	2008	220	1405	3353.62043	13539.11619	1055.400	FS	979485.111	979640.482	326.384	-44.062	4.684	-0.110	92.143	65.759
55	2008	220	1443	3353.90257	13538.54447	1141.100	FS	979465.256	979640.875	352.809	-47.606	5.407	-0.105	92.684	64.411
56	2008	220	1520	3353.32873	13540.52407	708.092	FS	979565.869	979640.075	219.282	-29.650	1.974	-0.104	89.617	71.074

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No	Year	Day	Time	Lat.	Long.	H	TYPE	Gobs	Gnorm	FAC+ A	BGC	TI	Tw	B20	BGA
57	2008	220	1647	3341.75000	13525.11667	15.443	BM	979682.102	979623.955	5.634	-0.650	0.590	-0.342	63.308	63.268
58	2008	221	851	3341.45786	13523.27660	2.575	FS	979681.292	979623.549	1.664	-0.108	0.589	-0.375	59.982	60.304
59	2008	221	910	3341.73432	13523.82647	55.526	FS	979671.821	979623.933	18.000	-2.338	0.621	-0.387	62.055	60.905
60	2008	221	927	3341.79370	13524.33833	72.548	FS	979669.577	979624.016	23.251	-3.054	0.606	-0.384	63.520	61.880
61	2008	221	1020	3342.60647	13526.14431	67.528	FS	979674.190	979625.146	21.702	-2.843	0.665	-0.316	66.065	64.606
62	2008	221	1042	3342.93070	13525.53316	84.711	FS	979669.547	979625.597	27.003	-3.566	0.626	-0.316	64.748	62.778
63	2008	221	1106	3343.48602	13525.74949	95.624	FS	979667.896	979626.369	30.370	-4.025	0.652	-0.294	64.848	62.588
64	2008	221	1130	3344.10753	13524.62966	15.105	FS	979681.475	979627.233	5.530	-0.636	0.575	-0.248	59.394	59.353
65	2008	221	1149	3344.72426	13524.99945	86.594	FS	979667.666	979628.091	27.584	-3.645	0.614	-0.250	60.839	58.808
66	2008	221	1212	3346.22645	13524.72611	38.795	FS	979674.361	979630.182	12.838	-1.634	2.683	-0.190	58.920	59.623
67	2008	221	1246	3346.87590	13524.74310	99.420	FS	979660.396	979631.086	31.541	-4.185	3.614	-0.188	59.516	59.134
68	2008	221	1312	3348.44667	13525.42061	329.097	FS	979623.644	979633.273	102.390	-13.825	1.129	-0.191	67.173	58.667
69	2008	221	1334	3349.22405	13525.48967	341.103	FS	979622.442	979634.355	106.093	-14.328	1.115	-0.171	67.579	58.726
70	2008	221	1432	3348.24624	13526.94333	434.600	FS	979602.029	979632.993	134.932	-18.240	1.680	-0.205	70.636	59.540
71	2008	221	1523	3347.52984	13527.43594	354.885	FS	979617.695	979631.996	110.344	-14.905	1.612	-0.208	69.243	60.337
72	2008	221	1538	3348.09244	13527.92176	390.666	FS	979615.270	979632.779	121.381	-16.403	1.241	-0.194	73.349	63.190
73	2008	221	1622	3345.94895	13526.63253	85.122	FS	979669.357	979629.796	27.130	-3.583	1.669	-0.198	62.659	61.377
74	2008	221	1645	3344.92953	13527.12806	81.711	FS	979672.807	979628.377	26.078	-3.440	1.083	-0.225	65.562	63.983
75	2008	222	928	3339.11833	13532.29644	237.602	FS	979649.836	979620.298	74.167	-9.989	2.093	-0.536	87.361	82.071
76	2008	222	1008	3339.29159	13533.12551	369.225	FS	979627.290	979620.538	114.767	-15.505	1.816	-0.586	93.537	84.365
77	2008	222	1032	3339.18395	13533.13555	383.319	FS	979623.744	979620.389	119.115	-16.095	1.783	-0.602	93.226	83.637
78	2008	222	1106	3339.19807	13533.49382	343.299	FS	979632.490	979620.408	106.770	-14.420	1.559	-0.577	92.537	83.920
79	2008	222	1141	3339.43264	13534.44027	221.712	FS	979658.344	979620.734	69.265	-9.322	1.952	-0.493	91.627	86.689
80	2008	222	1315	3342.85497	13536.38520	382.074	FS	979622.370	979625.491	118.731	-16.043	3.472	-0.367	90.089	81.667
81	2008	222	1346	3343.33270	13536.48917	594.837	FS	979580.535	979626.156	184.354	-24.932	2.555	-0.407	93.560	78.568
82	2008	222	1416	3343.87577	13536.15835	668.777	FS	979561.058	979626.911	207.158	-28.013	3.301	-0.398	91.470	74.913
83	2008	222	1452	3344.48558	13536.15482	531.278	FS	979589.345	979627.759	164.751	-22.280	2.892	-0.333	87.218	74.228
84	2008	222	1533	3342.27404	13533.32259	489.090	FS	979597.243	979624.684	151.739	-20.518	2.325	-0.434	87.465	75.276

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付録 B 和歌山地域補足調査重力データ一覧 (4/10) 凡例は9-10ページを参照

Appendix B Newly Observed Gravity data in Wakayama district

No	Year	Day	Time	Lat.	Long.	H	TYPE	Gobs	Gnorm	FAC+ A	BGC	TI	Tw	B20	BGA
85	2008	222	1600	3342.80379	13532.99191	518.691	FS	979589.595	979625.420	160.868	-21.754	2.757	-0.415	86.621	73.893
86	2008	222	1619	3343.44561	13533.16761	577.171	FS	979579.263	979626.313	178.905	-24.195	2.481	-0.397	88.019	73.470
87	2008	222	1639	3343.95271	13533.19508	534.266	FS	979588.786	979627.018	165.672	-22.404	2.089	-0.358	86.440	72.829
88	2008	223	922	3343.32780	13527.64405	38.459	FS	979682.520	979626.149	12.735	-1.620	0.976	-0.262	67.549	67.118
89	2008	223	951	3344.12224	13527.71714	167.725	FS	979656.651	979627.254	52.612	-7.055	0.973	-0.277	69.559	65.483
90	2008	223	1022	3344.27128	13531.01501	150.005	FS	979663.061	979627.461	47.145	-6.311	2.013	-0.247	73.895	71.015
91	2008	223	1045	3344.43658	13532.29594	348.548	FS	979625.946	979627.691	108.389	-14.639	1.805	-0.289	80.678	72.079
92	2008	223	1138	3342.96781	13535.52145	365.193	FS	979624.211	979625.648	113.524	-15.336	3.430	-0.355	87.908	79.931
93	2008	223	1202	3342.66290	13535.59252	512.721	FS	979596.690	979625.224	159.027	-21.505	2.477	-0.416	92.009	79.260
94	2008	223	1238	3341.83170	13534.97923	515.879	FS	979594.066	979624.069	160.001	-21.637	3.127	-0.465	92.500	80.099
95	2008	223	1343	3342.87540	13537.54245	408.031	FS	979617.513	979625.520	126.737	-17.129	3.740	-0.379	91.562	82.591
96	2008	223	1407	3343.16711	13538.45666	663.843	FS	979570.340	979625.925	205.636	-27.808	2.231	-0.448	98.436	81.299
97	2008	223	1456	3342.04481	13541.16389	704.884	FS	979565.821	979624.365	218.293	-29.516	2.562	-0.559	105.264	87.205
98	2008	223	1512	3342.03519	13541.35728	687.713	FS	979567.610	979624.351	212.997	-28.802	3.037	-0.557	104.153	86.891
99	2008	223	1557	3337.10148	13541.30381	135.581	FS	979688.533	979617.496	42.696	-5.705	2.727	-0.628	107.130	105.135
100	2008	224	1025	3334.31419	13544.50539	117.951	FS	979700.089	979613.627	37.257	-4.964	3.148	-0.916	119.144	117.928
101	2008	224	1138	3336.64483	13544.52927	188.900	FS	979683.368	979616.862	59.144	-7.945	2.759	-0.755	114.501	111.026
102	2008	224	1200	3336.09031	13544.14326	215.726	FS	979678.882	979616.092	67.419	-9.071	2.417	-0.815	116.061	111.603
103	2008	224	1238	3336.81146	13543.37818	364.340	FS	979647.538	979617.093	113.261	-15.301	1.844	-0.839	115.928	106.912
104	2008	224	1308	3336.78146	13542.87853	315.252	FS	979656.518	979617.052	98.119	-13.245	1.891	-0.797	114.057	106.450
105	2008	224	1346	3338.23004	13542.52731	156.780	BM	979688.249	979619.064	49.235	-6.596	1.664	-0.578	107.962	104.658
106	2008	224	1405	3338.76326	13542.00727	361.488	FS	979644.046	979619.804	112.381	-15.181	1.658	-0.648	108.909	99.848
107	2008	224	1453	3339.77925	13541.59226	439.594	FS	979624.990	979621.216	136.472	-18.449	2.170	-0.608	107.062	96.155
108	2008	224	1536	3340.91659	13541.99737	391.371	FS	979631.023	979622.796	121.598	-16.432	3.836	-0.520	104.097	95.658
109	2008	224	1634	3341.47288	13544.98354	498.066	FS	979614.185	979623.570	154.507	-20.893	2.363	-0.594	107.451	95.036
110	2008	225	952	3349.52398	13536.97619	390.926	FS	979624.621	979634.773	121.461	-16.413	1.638	-0.140	81.614	71.714
111	2008	225	1025	3350.11221	13537.05292	359.220	FS	979628.176	979635.592	111.681	-15.086	3.062	-0.123	80.090	72.033
112	2008	225	1103	3350.47267	13536.45026	420.777	FS	979615.901	979636.094	130.668	-17.662	3.003	-0.119	81.034	71.212

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付録 B 和歌山地域補足調査重力データ一覧 (5/10) 凡例は9-10ページを参照

Appendix B Newly Observed Gravity data in Wakayama district

No	Year	Day	Time	Lat.	Long.	H	TYPE	Gobs	Gnorm	FAC+ A	BGC	TI	Tw	B20	BGA
113	2008	225	1149	3350.88482	13536.80990	482.866	FS	979605.146	979636.669	149.819	-20.258	2.512	-0.117	82.684	70.794
114	2008	225	1207	3351.40695	13537.02500	533.426	FS	979595.846	979637.396	165.413	-22.369	2.269	-0.111	83.548	70.081
115	2008	225	1425	3352.98629	13534.86682	527.728	FS	979595.062	979639.597	163.656	-22.131	2.096	-0.076	78.971	65.547
116	2008	225	1448	3353.23409	13535.47957	659.370	FS	979568.744	979639.943	204.256	-27.621	1.660	-0.080	81.052	63.658
117	2008	225	1505	3353.75457	13535.70498	775.049	FS	979544.831	979640.669	239.932	-32.435	2.325	-0.077	83.794	63.620
118	2008	225	1530	3353.80267	13536.35882	920.931	FS	979512.797	979640.736	284.919	-38.493	3.557	-0.085	87.022	63.615
119	2008	225	1603	3353.74763	13536.98074	1026.350	FS	979489.054	979640.659	317.426	-42.860	4.443	-0.094	88.890	63.150
120	2008	226	945	3352.03800	13543.90200	27.000	BM	979684.815	979638.276	9.200	-1.137	6.409	-0.096	66.184	69.716
121	2008	226	1329	3354.00600	13608.28600	120.000	BM	979705.072	979641.019	37.889	-5.050	3.100	-1.219	96.787	95.480
122	2009	1008	1202	3358.47872	13548.10160	160.882	BM1	979674.562	979647.259	50.501	-6.768	5.013	-0.074	74.218	73.042
123	2009	1008	1301	3359.22327	13551.79667	668.750	FS	979575.397	979648.298	207.149	-28.012	2.976	-0.166	84.005	67.231
124	2009	1008	1334	3359.44803	13552.36445	734.510	DGP	979557.001	979648.612	227.430	-30.749	3.961	-0.181	82.055	64.107
125	2009	1008	1457	3359.90771	13555.37424	820.532	FS	979541.186	979649.254	253.958	-34.325	3.884	-0.257	84.742	64.347
126	2009	1008	1521	3400.06425	13554.77218	832.750	FS	979538.401	979649.473	257.726	-34.833	3.646	-0.238	84.035	63.140
127	2009	1009	1208	3359.20812	13553.30575	1161.791	DGP	979466.941	979648.277	359.189	-48.460	5.210	-0.264	91.080	62.102
128	2009	1009	1335	3358.96822	13553.89916	1352.650	TP2	979414.097	979647.942	418.034	-56.329	10.770	-0.318	92.742	62.218
129	2009	1009	1429	3359.20840	13554.16337	1246.564	DGP	979441.097	979648.278	385.326	-51.959	8.532	-0.304	90.979	61.883
130	2009	1009	1510	3359.50842	13554.13217	1172.067	DGP	979461.344	979648.697	362.357	-48.885	6.643	-0.283	90.230	61.928
131	2009	1009	1601	3359.87931	13554.40580	1087.119	DGP	979482.610	979649.214	336.164	-45.374	5.099	-0.268	88.733	61.748
132	2009	1010	1025	3357.47335	13552.33247	736.466	DGP	979562.310	979645.856	228.033	-30.831	2.742	-0.225	88.078	69.258
133	2009	1010	1213	3358.03519	13553.14838	1015.948	DGP	979498.944	979646.640	314.219	-42.430	4.962	-0.274	91.305	66.202
134	2009	1010	1346	3357.86813	13553.87169	1170.783	DGP	979457.160	979646.407	361.961	-48.832	8.658	-0.328	92.029	65.113
135	2009	1010	1439	3358.32402	13553.59642	1168.040	DGP	979462.915	979647.043	361.115	-48.718	6.690	-0.302	92.619	64.460
136	2009	1010	1827	3356.47190	13545.99547	144.632	FS	979680.450	979644.459	45.488	-6.085	2.700	-0.070	74.637	72.369
137	2009	1011	957	3358.74270	13546.48981	335.305	FS	979640.075	979647.628	104.305	-14.085	3.837	-0.066	76.189	69.323
138	2009	1011	1031	3359.01601	13547.31559	259.056	FS	979656.599	979648.009	80.785	-10.889	3.673	-0.067	74.874	70.039
139	2009	1011	1104	3359.65000	13548.23333	172.030	BM1	979670.080	979648.894	53.940	-7.236	4.956	-0.065	70.498	68.970
140	2009	1011	1128	3359.84724	13547.76814	187.164	BM1	979671.835	979649.170	58.608	-7.872	3.447	-0.060	72.362	69.397

重力図32 和歌山地域重力図 (ブーゲー異常)

付録 B 和歌山地域補足調査重力データ一覧 (6/10) 凡例は9-10ページを参照

Appendix B Newly Observed Gravity data in Wakayama district

No	Year	Day	Time	Lat.	Long.	H	TYPE	Gobs	Gnorm	FAC+ A	BGC	TI	Tw	B20	BGA
141	2009	1011	1219	3401.63545	13547.98334	230.351	FS	979656.160	979651.667	71.930	-9.685	5.902	-0.050	68.806	66.272
142	2009	1011	1306	3403.04335	13547.46493	220.095	BM1	979662.274	979653.634	68.767	-9.254	4.299	-0.036	67.459	64.139
143	2009	1011	1337	3403.12222	13549.03767	330.506	FS	979640.055	979653.744	102.824	-13.884	5.157	-0.051	71.629	65.782
144	2009	1011	1512	3403.63418	13544.69258	326.256	BM1	979639.588	979654.460	101.513	-13.706	3.149	-0.020	65.508	58.435
145	2009	1011	1629	3401.86423	13538.44561	632.808	FS	979573.599	979651.987	196.064	-26.515	3.123	-0.009	70.884	55.212
146	2009	1011	1743	3406.00228	13545.63609	321.770	BM1	979640.015	979657.770	100.130	-13.518	3.181	-0.014	61.686	54.761
147	2009	1012	1132	3404.64735	13539.01934	1344.014	DGP	979419.573	979655.876	415.372	-55.974	6.904	-0.007	80.922	48.045
148	2009	1012	1222	3404.74642	13539.31803	1233.338	DGP	979449.591	979656.014	381.249	-51.413	4.159	-0.007	80.309	48.649
149	2009	1012	1306	3404.12371	13539.38548	1091.794	DGP	979479.377	979655.144	337.606	-45.568	3.730	-0.008	78.155	50.124
150	2009	1012	1428	3403.76262	13539.66362	1017.780	DGP	979508.997	979654.639	314.783	-42.505	3.398	-0.009	90.917	64.715
151	2009	1012	1432	3403.07175	13540.33949	953.563	DGP	979509.003	979653.674	294.981	-39.845	4.195	-0.012	78.998	55.112
152	2009	1012	1518	3402.58084	13540.91219	795.503	DGP	979539.133	979652.988	246.239	-33.285	4.105	-0.014	74.009	54.458
153	2009	1012	1725	3406.42959	13545.42006	416.801	FS	979620.175	979658.368	129.442	-17.496	3.243	-0.013	62.730	53.180
154	2009	1012	1750	3405.79529	13544.87324	565.668	FS	979589.954	979657.481	175.357	-23.715	2.831	-0.015	66.047	52.055
155	2009	1012	1823	3406.02542	13545.90613	368.278	FS	979629.034	979657.803	114.475	-15.465	3.832	-0.015	62.424	54.630
156	2009	1013	810	3402.76875	13545.54542	577.393	FS	979589.782	979653.250	178.974	-24.204	3.359	-0.035	73.779	59.813
157	2009	1013	837	3402.99348	13545.06084	662.263	FS	979570.534	979653.564	205.149	-27.742	3.631	-0.033	73.863	57.708
158	2009	1013	910	3402.39104	13544.56828	832.099	FS	979536.976	979652.723	257.525	-34.806	3.582	-0.037	79.293	58.373
159	2009	1013	929	3401.91844	13544.35806	973.702	FS	979505.991	979652.062	301.192	-40.680	4.361	-0.043	82.438	58.104
160	2009	1013	1211	3404.29569	13536.58512	1298.714	DGP	979431.913	979655.384	401.405	-54.108	5.648	-0.006	81.007	48.539
161	2009	1013	1254	3403.90605	13537.15888	1331.310	TP3	979424.138	979654.840	411.455	-55.451	6.235	-0.007	82.314	49.340
162	2009	1013	1329	3404.06004	13537.60903	1314.730	DGP	979429.383	979655.055	406.343	-54.768	5.583	-0.007	82.294	49.340
163	2009	1013	1412	3404.29814	13538.21348	1303.222	DGP	979432.693	979655.388	402.795	-54.294	5.483	-0.007	82.471	49.768
164	2009	1013	1447	3404.54292	13538.51627	1241.963	DGP	979446.729	979655.730	383.908	-51.769	4.308	-0.007	79.978	48.179
165	2009	1013	1719	3401.08791	13533.70031	1153.809	FS	979461.244	979650.902	356.727	-48.131	5.221	-0.014	81.235	52.486
166	2009	1013	1740	3401.83012	13533.59449	1169.169	FS	979461.205	979651.939	361.463	-48.765	4.025	-0.012	81.237	51.261
167	2009	1013	1803	3402.53609	13533.75230	1174.067	FS	979461.632	979652.925	362.974	-48.967	3.458	-0.010	80.652	50.160
168	2009	1014	754	3405.33333	13545.10000	306.026	BM1	979642.559	979656.835	95.273	-12.858	3.594	-0.014	62.455	56.248

重力図32 和歌山地域重力図 (ブーゲー異常)

付録 B 和歌山地域補足調査重力データ一覧 (7/10) 凡例は9-10ページを参照

Appendix B Newly Observed Gravity data in Wakayama district

No	Year	Day	Time	Lat.	Long.	H	TYPE	Gobs	Gnorm	FAC+ A	BGC	TI	Tw	B20	BGA
169	2009	1014	826	3404.33213	13544.80686	343.577	BM1	979634.747	979655.435	106.856	-14.431	3.554	-0.017	64.396	57.108
170	2009	1014	909	3402.33333	13547.35000	221.236	BM1	979662.589	979652.642	69.119	-9.302	4.321	-0.040	69.062	65.725
171	2009	1014	1121	3409.35940	13544.75290	405.598	BM1	979620.600	979662.467	125.986	-17.027	3.935	-0.004	57.931	49.159
172	2009	1014	1231	3417.19730	13543.50010	169.386	BM1	979669.068	979673.445	53.124	-7.125	3.370	0.000	41.236	38.720
173	2009	1014	1323	3418.51981	13542.76588	199.233	BM1	979665.231	979675.300	62.331	-8.379	1.560	0.000	38.625	34.057
174	2009	1014	1701	3415.85878	13552.58859	827.165	FS	979546.554	979671.569	256.004	-34.601	2.289	-0.009	66.355	44.706
175	2009	1015	1020	3406.85850	13554.18753	1800.000	TP1	979311.385	979658.968	555.941	-74.673	14.092	-0.145	87.048	46.459
176	2009	1015	1248	3407.94657	13554.77402	1755.058	DGP	979333.091	979660.490	542.088	-72.836	10.500	-0.130	89.883	48.118
177	2009	1015	1329	3407.57136	13554.91290	1723.513	DGP	979341.421	979659.965	532.364	-71.546	9.737	-0.139	90.058	48.646
178	2009	1015	1419	3407.09859	13554.59239	1712.598	DGP	979338.740	979659.304	528.999	-71.100	11.147	-0.143	88.383	48.214
179	2009	1015	1556	3406.84140	13553.84435	1655.157	DGP	979358.218	979658.944	511.293	-68.749	9.006	-0.130	90.947	50.919
180	2009	1015	1625	3406.51935	13553.45424	1615.123	DGP	979365.878	979658.493	498.952	-67.109	8.833	-0.127	89.653	50.608
181	2009	1015	1659	3406.00800	13553.04232	1465.143	DGP	979403.903	979657.778	452.716	-60.956	5.759	-0.122	88.322	51.340
182	2009	1016	943	3409.08940	13542.56121	715.484	FS	979558.950	979662.089	221.562	-29.958	2.825	-0.003	64.155	45.976
183	2009	1016	1134	3408.52357	13541.67513	752.309	FS	979551.789	979661.297	232.919	-31.490	2.203	-0.003	64.834	45.212
184	2009	1016	1157	3408.97899	13541.39824	666.022	FS	979568.080	979661.934	206.308	-27.898	3.127	-0.002	62.909	46.312
185	2009	1016	1235	3408.12952	13540.95598	1000.214	FS	979497.670	979660.746	309.367	-41.778	3.706	-0.003	70.144	44.636
186	2009	1016	1323	3409.20076	13539.85168	1027.435	FS	979495.924	979662.245	317.761	-42.905	2.478	-0.002	70.584	43.497
187	2009	1016	1349	3409.67540	13538.94686	1119.172	FS	979477.766	979662.909	346.047	-46.700	2.993	-0.002	73.490	44.206
188	2009	1016	1420	3408.70672	13537.22229	1080.498	FS	979482.667	979661.553	334.123	-45.101	2.527	-0.003	70.086	41.562
189	2009	1016	1444	3408.15845	13537.03246	1089.451	FS	979480.269	979660.786	336.883	-45.471	2.771	-0.003	70.963	42.354
190	2009	1016	1506	3407.39363	13537.54401	1014.342	FS	979496.222	979659.716	313.723	-42.363	2.351	-0.003	70.202	43.394
191	2009	1016	1534	3406.64897	13537.45116	712.998	FS	979558.125	979658.675	220.795	-29.854	2.050	-0.003	64.634	46.005
192	2009	1016	1635	3407.97898	13539.42224	840.959	FS	979533.641	979660.535	260.257	-35.174	2.414	-0.002	67.842	45.893
193	2009	1016	1724	3405.25061	13538.93060	853.359	FS	979527.143	979656.719	264.081	-35.689	3.943	-0.004	71.010	49.740
194	2009	1016	1750	3406.22125	13539.12529	656.407	FS	979566.075	979658.077	203.343	-27.498	4.048	-0.003	64.438	48.727
195	2009	1017	822	3416.64344	13555.37378	1091.107	FS	979491.196	979672.669	337.394	-45.539	3.141	-0.016	71.108	42.701
196	2009	1017	852	3417.63665	13555.18995	1140.344	FS	979477.337	979674.061	352.576	-47.574	3.811	-0.013	68.311	38.990

重力図32 和歌山地域重力図 (ブーゲー異常)

付録 B 和歌山地域補足調査重力データ一覧 (8/10) 凡例は9-10ページを参照

Appendix B Newly Observed Gravity data in Wakayama district

No	Year	Day	Time	Lat.	Long.	H	TYPE	Gobs	Gnorm	FAC+ A	BGC	TI	Tw	B20	BGA
197	2009	1017	919	3418.60001	13554.49268	1047.613	FS	979496.413	979675.412	323.983	-43.740	3.927	-0.008	65.349	38.674
198	2009	1017	944	3419.29689	13553.95424	1033.101	FS	979499.166	979676.390	319.508	-43.140	3.658	-0.006	63.315	36.862
199	2009	1017	1005	3420.02207	13553.72613	838.973	FS	979540.433	979677.407	259.645	-35.091	2.495	-0.004	57.474	35.635
200	2009	1017	1031	3419.89798	13552.94224	571.303	FS	979593.589	979677.233	177.095	-23.950	3.139	-0.003	51.826	37.883
201	2009	1017	1101	3419.44647	13552.27491	481.311	FS	979611.346	979676.599	149.339	-20.193	3.302	-0.002	50.302	38.985
202	2009	1017	1117	3419.07193	13551.61448	433.443	FS	979622.858	979676.074	134.575	-18.192	2.367	-0.002	49.707	39.104
203	2009	1017	1237	3417.22355	13552.27291	1027.563	FS	979501.546	979673.482	317.800	-42.910	3.648	-0.007	67.332	41.026
204	2009	1017	1353	3414.02568	13550.83413	592.460	FS	979591.855	979669.000	183.620	-24.833	2.637	-0.008	62.076	47.205
205	2009	1017	1440	3413.16031	13552.09476	1245.211	FS	979453.105	979667.788	384.909	-51.903	5.389	-0.021	77.177	46.012
206	2009	1017	1510	3412.55947	13551.68529	861.932	FS	979539.109	979666.947	266.725	-36.045	2.957	-0.018	72.694	50.525
207	2009	1017	1621	3414.45448	13546.33931	937.071	FS	979517.569	979669.601	289.896	-39.162	2.820	-0.003	65.177	40.828
208	2009	1017	1643	3414.29535	13547.18358	904.123	FS	979525.604	979669.378	279.736	-37.795	2.400	-0.003	65.168	41.453
209	2009	1017	1717	3414.21579	13547.86340	777.258	FS	979553.710	979669.267	240.613	-32.527	2.198	-0.004	64.394	44.073
210	2009	1018	852	3415.87984	13556.06480	1482.651	DGP	979405.423	979671.599	458.113	-61.675	5.567	-0.029	79.693	42.100
211	2009	1018	945	3415.54586	13556.42902	1633.896	DGP	979365.429	979671.130	504.739	-67.878	9.021	-0.036	81.286	41.851
212	2009	1018	1046	3415.14342	13556.46347	1719.340	TP1	979346.129	979670.566	531.078	-71.376	10.123	-0.041	84.093	43.053
213	2009	1018	1130	3415.00001	13556.10466	1517.748	DGP	979399.423	979670.366	468.933	-63.116	5.265	-0.036	82.252	43.492
214	2009	1018	1218	3414.69235	13555.28676	1544.615	DGP	979392.515	979669.934	477.216	-64.218	5.755	-0.033	82.836	43.666
215	2009	1018	1312	3414.25748	13555.41802	1726.090	TP3	979336.824	979669.325	533.158	-71.652	11.909	-0.041	81.129	41.102
216	2009	1018	1429	3415.18489	13555.02768	1407.530	DGP	979422.959	979670.625	434.954	-58.587	4.647	-0.026	79.381	43.241
217	2009	1018	1523	3415.48409	13554.38627	1210.577	DGP	979463.342	979671.044	374.231	-50.474	2.826	-0.019	71.213	39.289
218	2015	902	1016	3409.24919	13601.52716	421.282	BM1	979631.074	979662.312	130.824	-17.683	4.464	-0.118	73.025	64.168
219	2015	902	1209	3408.99460	13603.49861	1096.799	BM1	979495.622	979661.956	339.149	-45.775	5.124	-0.238	91.268	64.032
220	2015	902	1256	3408.49510	13603.10575	1155.470	BM1	979482.795	979661.257	357.240	-48.199	6.324	-0.252	94.767	66.711
221	2015	902	1336	3407.74389	13602.94561	1068.265	BM1	979502.096	979660.206	330.351	-44.595	5.316	-0.261	93.414	67.097

凡例

No:	測点番号
Year:	観測年
Day:	観測日
Time:	観測時刻
Lat:	緯度 (北緯32度3.074分を、3203.07400と表記)
Lon:	経度 (東経131度14.398分を、13114.39800と表記)
H:	標高 (m)
TYPE:	測点位置決定法 FS: 高速静止GPS測量、BM1: 一等水準点、TP: 三角点、DGP:ディファレンシャルGPS測量
Gobs:	測定重力値 (mGal)
Gnorm:	正規重力値 (mGal)
FAC+A:	フリーエア補正值+大気補正值 (mGal)
BGC:	ブーゲー補正值 (mGal / 1.0 g/cm ³)
Tl:	地形補正值 (mGal / 1.0 g/cm ³)
Tw:	海水補正值 (mGal / 1.0 g/cm ³)
B20:	ブーゲー異常値(仮定密度：2.00 g/cm ³)
BGA:	ブーゲー異常値(仮定密度：2.67 g/cm ³)

任意の ρ (地殻表層岩石密度) と ρ_w (海水密度) を仮定した時のブーゲー異常値Gbは、次式で計算される。

$$Gb = Gobs - Gnorm + FAC+A + (BGC + Tl) \times \rho + Tw \times \rho_w$$

Legend

No:	Station Number
Year:	Observation year
Day:	Observation day
Time:	Observation time
Lat:	Latitude (e.g. 3203.07400 means 32 degrees 3.074 minutes North)
Lon:	Longitude (e.g. 13114.39800 means 131 degrees 14.398 minutes East)
H:	Observation Point Height (m)
TYPE:	Positioning method of the stations FS: Fast static GPS positioning, BM1: First order bench mark, TP: Triangulation point and DGP: Differential GPS
Gobs:	Observed gravity value (mGal)
Gnorm:	Normal gravity value (mGal)
FAC+A:	Free-air and atmospheric correction value (mGal)
BGC:	Bouguer correction value (mGal / 1.0 g/cm ³)
Tl:	Terrain correction value (mGal / 1.0 g/cm ³)
Tw:	Sea water correction value (mGal / 1.0 g/cm ³)
B20:	Bouguer anomaly (assumed density: 2.00 g/cm ³)
BGA:	Bouguer anomaly (assumed density: 2.67 g/cm ³)

Bouguer Anomaly value can be calculated as

$$G_b = G_{obs} - G_{norm} + FAC + A + (BGC + Tl) \times \rho + Tw \times \rho_w$$

where ρ and ρ_w are the assumed densities of surficial rocks and sea water, respectively.