

初動読取り値

ラインA

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
1	5.623	1776	15.693	4312	10.075	3184	12.670	-9999	0.8119	448	11.1327	-9999	10.1902	3168
2	5.626	1776	15.679	4272	10.071	3208	12.646	-9999	0.7873	448	11.1102	-9999	10.1762	3192
3	5.634	1784	15.662	4280	10.062	3200	12.621	-9999	0.7643	440	11.0862	-9999	10.1588	3208
4	5.652	1784	15.640	4288	10.044	3184	12.602	-9999	0.7517	424	11.0646	-9999	10.1364	3160
5	5.669	1800	15.616	4280	10.026	3192	12.576	-9999	0.7323	432	11.0376	-9999	10.1121	3184
6	5.692	1800	15.591	4272	10.004	3192	12.558	-9999	0.7246	424	11.0162	-9999	10.0871	3152
7	5.714	1800	15.566	4232	9.981	3176	12.541	-9999	0.7177	424	10.9948	-9999	10.0622	3136
8	5.735	1808	15.541	4264	9.960	3184	12.520	-9999	0.7078	416	10.9716	-9999	10.0375	3192
9	5.755	1800	15.517	4240	9.940	3176	12.499	-9999	0.6966	400	10.9478	-9999	10.0133	3160
10	5.774	1808	15.493	4240	9.921	3160	12.477	-9999	0.6857	400	10.9235	-9999	9.9888	3120
11	5.794	1808	15.469	4240	9.901	3168	12.456	-9999	0.6770	400	10.9000	-9999	9.9644	3136
12	5.816	1816	15.444	4248	9.879	3160	12.437	-9999	0.6723	400	10.8780	-9999	9.9399	3112
13	5.838	1824	15.419	4240	9.857	3160	12.419	-9999	0.6692	400	10.8559	-9999	9.9147	3136
14	5.860	1840	15.394	4240	9.835	3176	12.400	-9999	0.6662	408	10.8337	-9999	9.8898	3160
15	5.879	1840	15.370	4224	9.816	3168	12.377	-9999	0.6580	400	10.8090	-9999	9.8659	3136
16	5.898	1848	15.346	4240	9.797	3160	12.356	-9999	0.6524	408	10.7852	-9999	9.8418	3160
17	5.916	1864	15.323	4248	9.780	3168	12.333	-9999	0.6446	408	10.7604	-9999	9.8185	3136
18	5.932	1864	15.301	4240	9.765	3160	12.309	-9999	0.6356	408	10.7355	-9999	9.7962	3144
19	5.948	1872	15.279	4240	9.749	3176	12.285	-9999	0.6273	408	10.7106	-9999	9.7741	3152
20	5.964	1872	15.257	4208	9.734	3136	12.262	-9999	0.6203	400	10.6857	-9999	9.7517	3136
21	5.981	1872	15.235	4224	9.718	3128	12.238	-9999	0.6150	392	10.6608	-9999	9.7290	3136
22	5.998	1864	15.212	4208	9.702	3144	12.215	-9999	0.6107	384	10.6360	-9999	9.7063	3080
23	6.014	1864	15.190	4200	9.686	3128	12.191	-9999	0.6069	384	10.6111	-9999	9.6838	3096
24	6.033	1872	15.165	4208	9.669	3096	12.165	-9999	0.6037	384	10.5832	-9999	9.6588	3104
25	6.046	1872	15.146	4184	9.657	3104	12.144	-9999	0.6002	384	10.5614	-9999	9.6401	3064
26	6.064	1872	15.124	4176	9.640	3096	12.121	-9999	0.6009	384	10.5367	-9999	9.6171	3080
27	6.080	1872	15.101	4192	9.625	3112	12.097	-9999	0.6009	384	10.5118	-9999	9.5948	3064
28	6.089	1872	15.085	4160	9.618	3112	12.072	-9999	0.5928	376	10.4879	-9999	9.5784	3056
29	6.098	1872	15.069	4152	9.612	3096	12.047	-9999	0.5851	376	10.4641	-9999	9.5622	3072
30	6.109	1880	15.051	4152	9.602	3088	12.023	-9999	0.5820	376	10.4398	-9999	9.5438	3040
31	6.108	1888	15.044	4192	9.606	3096	12.001	-9999	0.5674	384	10.4212	-9999	9.5366	3032
32	6.131	1896	15.023	4192	9.582	3080	11.993	-9999	0.5880	392	10.4081	-9999	9.5152	3056
33	6.155	1912	14.998	4176	9.560	3104	11.978	-9999	0.6052	408	10.3886	-9999	9.4908	3056
34	6.180	1912	14.972	4176	9.536	3080	11.961	-9999	0.6235	408	10.3678	-9999	9.4650	3064
35	6.204	1912	14.947	4168	9.512	3080	11.945	-9999	0.6417	408	10.3473	-9999	9.4397	3040
36	6.230	1928	14.920	4176	9.487	3072	11.928	-9999	0.6618	424	10.3257	-9999	9.4129	3032
37	6.241	1936	14.904	4144	9.478	3064	11.907	-9999	0.6644	432	10.3046	-9999	9.3964	3040
38	6.250	1928	14.888	4160	9.472	3064	11.883	-9999	0.6643	424	10.2816	-9999	9.3806	3056
39	6.273	1936	14.868	4160	9.449	3048	11.877	-9999	0.6866	432	10.2700	-9999	9.3601	3056
40	6.296	1944	14.848	4120	9.424	3056	11.875	-9999	0.7115	440	10.2617	-9999	9.3404	3024
41	6.316	1952	14.834	4160	9.403	3064	11.881	-9999	0.7354	448	10.2617	-9999	9.3268	3048
42	6.341	1952	14.812	4136	9.378	3048	11.874	-9999	0.7593	448	10.2490	-9999	9.3046	2992
43	6.364	1952	14.793	4144	9.354	3032	11.874	-9999	0.7845	456	10.2434	-9999	9.2866	3032
44	6.384	1952	14.772	4136	9.335	3032	11.860	-9999	0.8010	456	10.2253	-9999	9.2650	2984
45	6.404	1968	14.747	4160	9.317	3032	11.835	-9999	0.8138	464	10.1986	-9999	9.2400	2984
46	6.427	1968	14.728	4144	9.294	3024	11.833	-9999	0.8381	472	10.1908	-9999	9.2209	3008
47	6.448	1976	14.712	4120	9.271	3040	11.837	-9999	0.8626	480	10.1885	-9999	9.2052	3008
48	6.472	1992	14.691	4104	9.246	3024	11.834	-9999	0.8875	488	10.1795	-9999	9.1850	3016
49	6.496	2000	14.671	4120	9.222	3008	11.830	-9999	0.9117	496	10.1699	-9999	9.1647	2976
50	6.523	2008	14.640	4088	9.197	3016	11.806	-9999	0.9328	512	10.1416	-9999	9.1340	2984
51	6.520	2008	14.637	4104	9.203	3024	11.788	-9999	0.9237	504	10.1269	-9999	9.1301	2968
52	6.513	2008	14.636	4072	9.212	3040	11.772	-9999	0.9118	504	10.1144	-9999	9.1294	2984
53	6.494	2000	14.650	4096	9.233	3016	11.766	-9999	0.8895	504	10.1146	-9999	9.1428	3000
54	6.475	1992	14.662	4096	9.253	3032	11.758	-9999	0.8673	496	10.1128	-9999	9.1550	3000
55	6.459	1984	14.671	4120	9.272	3024	11.744	-9999	0.8466	496	10.1053	-9999	9.1632	3000
56	6.444	1984	14.680	4080	9.289	3040	11.735	-9999	0.8286	496	10.1012	-9999	9.1718	2992
57	6.448	1992	14.671	4120	9.288	3040	11.716	-9999	0.8284	496	10.0844	-9999	9.1625	3000
58	6.465	1992	14.649	4088	9.275	3048	11.693	-9999	0.8411	496	10.0598	-9999	9.1413	2976
59	6.482	2000	14.628	4104	9.260	3032	11.671	-9999	0.8560	512	10.0361	-9999	9.1195	2984
60	6.506	2008	14.603	4120	9.237	3032	11.656	-9999	0.8789	520	10.0168	-9999	9.0949	2984
61	6.530	2016	14.580	4104	9.214	3032	11.643	-9999	0.9018	528	9.9995	-9999	9.0714	2984
62	6.555	2024	14.554	4080	9.190	3016	11.629	-9999	0.9261	536	9.9801	-9999	9.0460	2960
63	6.578	2024	14.533	4072	9.166	3016	11.622	-9999	0.9498	536	9.9680	-9999	9.0246	2960
64	6.602	2032	14.513	4088	9.141	3016	11.621	-9999	0.9748	544	9.9609	-9999	9.0048	2960
65	6.626	2040	14.492	4088	9.117	2992	11.619	-9999	0.9992	552	9.9525	-9999	8.9847	2968

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	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
66	6.651	2040	14.469	4080	9.092	3000	11.611	-9999	1.0240	552	9.9385	-9999	8.9617	2936
67	6.675	2040	14.444	4064	9.069	2984	11.595	-9999	1.0469	560	9.9184	-9999	8.9368	2968
68	6.699	2040	14.420	4056	9.046	2976	11.581	-9999	1.0703	560	9.8994	-9999	8.9121	2936
69	6.724	2048	14.395	4080	9.022	2984	11.569	-9999	1.0946	568	9.8825	-9999	8.8879	2928
70	6.746	2056	14.371	4040	9.002	2968	11.551	-9999	1.1157	584	9.8606	-9999	8.8633	2968
71	6.769	2056	14.346	4040	8.981	2960	11.532	-9999	1.1369	584	9.8388	-9999	8.8389	2936
72	6.793	2056	14.322	4080	8.958	2944	11.519	-9999	1.1611	584	9.8207	-9999	8.8143	2952
73	6.816	2056	14.303	4080	8.934	2952	11.518	-9999	1.1843	584	9.8130	-9999	8.7951	2912
74	6.835	2104	14.288	4024	8.912	2928	11.523	-9999	1.2054	584	9.8124	-9999	8.7808	2888
75	6.861	2104	14.262	4040	8.888	2928	11.507	-9999	1.2301	592	9.7918	-9999	8.7545	2936
76	6.882	2104	14.244	4024	8.867	2928	11.505	-9999	1.2514	592	9.7840	-9999	8.7366	2904
77	6.904	2112	14.225	3992	8.843	2912	11.506	-9999	1.2751	592	9.7792	-9999	8.7186	2904
78	6.917	2112	14.217	4000	8.828	2904	11.512	-9999	1.2888	608	9.7804	-9999	8.7101	2896
79	6.903	2104	14.235	4000	8.839	2904	11.534	-9999	1.2770	600	9.8034	-9999	8.7292	2904
80	6.880	2096	14.260	4032	8.861	2904	11.549	-9999	1.2548	592	9.8229	-9999	8.7535	2888
81	6.870	2104	14.274	4000	8.868	2912	11.568	-9999	1.2473	600	9.8418	-9999	8.7681	2888
82	6.895	2104	14.251	4024	8.844	2904	11.560	-9999	1.2719	592	9.8281	-9999	8.7451	2912
83	6.916	2096	14.235	4000	8.821	2896	11.564	-9999	1.2947	592	9.8259	-9999	8.7293	2896
84	6.940	2096	14.213	4008	8.797	2888	11.558	-9999	1.3190	600	9.8145	-9999	8.7077	2904
85	6.965	2104	14.189	4000	8.773	2880	11.545	-9999	1.3428	608	9.7968	-9999	8.6832	2912
86	6.989	2112	14.165	3960	8.749	2872	11.536	-9999	1.3667	616	9.7823	-9999	8.6602	2888
87	7.011	2120	14.147	3992	8.725	2864	11.537	-9999	1.3902	624	9.7770	-9999	8.6423	2848
88	7.014	2112	14.153	4008	8.720	2864	11.559	-9999	1.3961	624	9.7955	-9999	8.6484	2880
89	7.029	2112	14.144	4008	8.702	2856	11.570	-9999	1.4145	616	9.8015	-9999	8.6400	2912
90	7.051	2112	14.128	4016	8.679	2840	11.575	-9999	1.4376	624	9.7996	-9999	8.6243	2864
91	7.073	2120	14.111	4000	8.655	2848	11.579	-9999	1.4612	632	9.7976	-9999	8.6084	2856
92	7.098	2128	14.087	4008	8.631	2848	11.569	-9999	1.4856	640	9.7824	-9999	8.5846	2856
93	7.121	2128	14.066	3976	8.607	2832	11.562	-9999	1.5090	648	9.7701	-9999	8.5630	2856
94	7.147	2136	14.041	3984	8.581	2816	11.554	-9999	1.5350	656	9.7561	-9999	8.5388	2856
95	7.165	2136	14.021	3976	8.565	2816	11.540	-9999	1.5513	664	9.7390	-9999	8.5190	2840
96	7.190	2144	13.994	3992	8.542	2816	11.520	-9999	1.5742	672	9.7153	-9999	8.4915	2872
97	7.215	2152	13.966	3984	8.519	2792	11.498	-9999	1.5963	680	9.6893	-9999	8.4633	2856
98	7.231	2152	13.949	3968	8.504	2776	11.487	-9999	1.6113	688	9.6749	-9999	8.4461	2856
99														
100														
101	7.437	2208	13.831	3968	8.275	2752	11.624	-9999	1.8507	792	9.7440	-9999	8.3366	2800
102	7.446	2224	13.815	3952	8.268	2744	11.602	-9999	1.8552	800	9.7216	-9999	8.3200	2832
103	7.468	2224	13.792	3960	8.246	2768	11.589	-9999	1.8764	816	9.7051	-9999	8.2970	2816
104	7.486	2240	13.774	3952	8.229	2760	11.582	-9999	1.8930	816	9.6936	-9999	8.2798	2800
105	7.492	2240	13.775	3968	8.220	2752	11.596	-9999	1.9027	824	9.7053	-9999	8.2810	2840
106	7.521	2240	13.745	3936	8.193	2752	11.579	-9999	1.9284	824	9.6822	-9999	8.2510	2856
107	7.551	2264	13.715	3944	8.164	2760	11.564	-9999	1.9569	840	9.6617	-9999	8.2211	2864
108	7.563	2272	13.698	3952	8.153	2768	11.548	-9999	1.9670	848	9.6437	-9999	8.2040	2848
109	7.585	2280	13.670	3880	8.133	2768	11.523	-9999	1.9854	864	9.6163	-9999	8.1763	2800
110	7.610	2288	13.646	3912	8.109	2768	11.514	-9999	2.0092	864	9.6015	-9999	8.1527	2808
111	7.634	2296	13.623	3904	8.085	2768	11.503	-9999	2.0324	880	9.5859	-9999	8.1290	2816
112	7.656	2304	13.598	3872	8.065	2768	11.487	-9999	2.0524	888	9.5659	-9999	8.1048	2792
113	7.677	2320	13.575	3872	8.045	2776	11.471	-9999	2.0718	904	9.5459	-9999	8.0810	2824
114	7.694	2320	13.553	3904	8.031	2776	11.449	-9999	2.0854	912	9.5225	-9999	8.0589	2776
115	7.714	2328	13.529	3896	8.013	2768	11.430	-9999	2.1029	920	9.4996	-9999	8.0349	2784
116	7.735	2336	13.503	3872	7.993	2768	11.408	-9999	2.1222	944	9.4751	-9999	8.0088	2784
117	7.755	2344	13.480	3904	7.975	2768	11.392	-9999	2.1410	960	9.4553	-9999	7.9858	2760
118	7.779	2344	13.456	3896	7.952	2768	11.379	-9999	2.1634	960	9.4379	-9999	7.9618	2744
119	7.791	2352	13.438	3872	7.943	2768	11.358	-9999	2.1734	968	9.4158	-9999	7.9433	2760
120	7.791	2368	13.430	3872	7.946	2776	11.335	-9999	2.1708	984	9.3952	-9999	7.9340	2808
121	7.813	2360	13.406	3880	7.927	2768	11.318	-9999	2.1907	976	9.3740	-9999	7.9097	2768
122	7.833	2376	13.381	3880	7.908	2760	11.299	-9999	2.2102	992	9.3517	-9999	7.8853	2784
123	7.849	2376	13.360	3872	7.896	2760	11.276	-9999	2.2238	992	9.3274	-9999	7.8638	2728
124	7.867	2368	13.339	3880	7.880	2744	11.259	-9999	2.2404	992	9.3073	-9999	7.8425	2744
125	7.893	2376	13.316	3864	7.854	2736	11.255	-9999	2.2668	1000	9.2975	-9999	7.8198	2760
126	7.912	2384	13.293	3856	7.838	2744	11.235	-9999	2.2847	1008	9.2741	-9999	7.7961	2760
127	7.927	2392	13.274	3864	7.825	2752	11.218	-9999	2.2986	1016	9.2557	-9999	7.7776	2752
128	7.951	2400	13.250	3880	7.802	2744	11.207	-9999	2.3222	1024	9.2391	-9999	7.7535	2744
129	7.974	2408	13.225	3872	7.782	2752	11.190	-9999	2.3440	1040	9.2181	-9999	7.7283	2736
130	7.993	2408	13.202	3856	7.765	2736	11.170	-9999	2.3623	1040	9.1956	-9999	7.7050	2720

初動読取り値

ラインA

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	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
196														
197	9.301	2592	11.890	3592	6.544	2384	10.620	-9999	3.6634	1256	8.3686	-9999	6.4040	2448
198	9.324	2600	11.865	3592	6.524	2376	10.607	-9999	3.6866	1272	8.3506	-9999	6.3791	2448
199	9.348	2608	11.840	3592	6.504	2376	10.594	-9999	3.7102	1280	8.3327	-9999	6.3541	2440
200	9.371	2616	11.815	3584	6.484	2376	10.581	-9999	3.7335	1280	8.3148	-9999	6.3293	2432
201	9.395	2624	11.790	3560	6.463	2368	10.568	-9999	3.7573	1288	8.2975	-9999	6.3043	2424
202	9.418	2632	11.765	3544	6.443	2360	10.555	-9999	3.7806	1296	8.2796	-9999	6.2794	2416
203	9.443	2640	11.740	3552	6.422	2360	10.543	-9999	3.8049	1312	8.2629	-9999	6.2543	2416
204	9.470	2656	11.712	3560	6.398	2360	10.532	-9999	3.8326	1328	8.2461	-9999	6.2266	2416
205	9.490	2656	11.690	3576	6.382	2352	10.518	-9999	3.8524	1336	8.2284	-9999	6.2045	2408
206	9.514	2664	11.666	3536	6.360	2344	10.509	-9999	3.8766	1336	8.2145	-9999	6.1805	2400
207	9.536	2664	11.644	3544	6.340	2336	10.500	-9999	3.8987	1344	8.2009	-9999	6.1583	2392
208	9.564	2672	11.617	3504	6.314	2328	10.495	-9999	3.9265	1352	8.1887	-9999	6.1323	2376
209	9.589	2672	11.594	3512	6.290	2320	10.491	-9999	3.9514	1352	8.1791	-9999	6.1095	2376
210	9.614	2680	11.570	3528	6.266	2320	10.486	-9999	3.9763	1360	8.1692	-9999	6.0867	2368
211	9.639	2688	11.547	3544	6.242	2312	10.483	-9999	4.0011	1368	8.1597	-9999	6.0639	2368
212	9.666	2696	11.521	3560	6.216	2312	10.478	-9999	4.0283	1376	8.1489	-9999	6.0389	2360
213	9.689	2696	11.500	3520	6.194	2304	10.475	-9999	4.0511	1384	8.1408	-9999	6.0183	2360
214	9.714	2704	11.477	3536	6.170	2304	10.472	-9999	4.0761	1392	8.1322	-9999	5.9959	2344
215	9.738	2704	11.455	3544	6.145	2296	10.472	-9999	4.1006	1392	8.1265	-9999	5.9750	2344
216	9.762	2704	11.435	3544	6.121	2288	10.475	-9999	4.1242	1392	8.1234	-9999	5.9558	2328
217	9.786	2712	11.415	3552	6.095	2288	10.481	-9999	4.1484	1400	8.1229	-9999	5.9373	2336
218	9.811	2720	11.392	3536	6.070	2280	10.479	-9999	4.1735	1408	8.1149	-9999	5.9151	2328
219	9.834	2712	11.370	3544	6.048	2264	10.475	-9999	4.1968	1408	8.1064	-9999	5.8938	2312
220	9.860	2728	11.345	3528	6.024	2256	10.468	-9999	4.2224	1416	8.0935	-9999	5.8691	2304
221	9.885	2728	11.320	3528	6.002	2256	10.460	-9999	4.2477	1424	8.0801	-9999	5.8443	2296
222	9.907	2736	11.298	3536	5.982	2256	10.452	-9999	4.2697	1432	8.0679	-9999	5.8225	2296
223	9.934	2744	11.270	3528	5.959	2248	10.442	-9999	4.2966	1432	8.0521	-9999	5.7955	2288
224	9.957	2752	11.245	3528	5.940	2272	10.428	-9999	4.3195	1440	8.0340	-9999	5.7704	2280
225	9.977	2760	11.221	3528	5.926	2240	10.411	-9999	4.3401	1448	8.0127	-9999	5.7459	2280
226	9.997	2760	11.198	3520	5.913	2240	10.392	-9999	4.3596	1456	7.9905	-9999	5.7218	2272
227	10.016	2760	11.174	3528	5.900	2240	10.374	-9999	4.3794	1464	7.9690	-9999	5.6977	2264
228	10.037	2768	11.150	3504	5.885	2264	10.357	-9999	4.4004	1464	7.9486	-9999	5.6734	2288
229	10.059	2776	11.126	3512	5.868	2264	10.342	-9999	4.4229	1472	7.9295	-9999	5.6483	2248
230	10.082	2792	11.101	3496	5.849	2224	10.330	-9999	4.4462	1480	7.9127	-9999	5.6236	2240
231	10.105	2792	11.076	3496	5.833	2224	10.314	-9999	4.4685	1488	7.8928	-9999	5.5984	2248
232	10.125	2800	11.052	3488	5.819	2224	10.298	-9999	4.4896	1488	7.8721	-9999	5.5739	2248
233	10.145	2808	11.029	3480	5.806	2216	10.279	-9999	4.5096	1496	7.8506	-9999	5.5499	2224
234	10.162	2816	11.007	3480	5.796	2224	10.259	-9999	4.5273	1504	7.8274	-9999	5.5271	2224
235	10.177	2824	10.986	3480	5.790	2224	10.237	-9999	4.5426	1504	7.8034	-9999	5.5059	2224
236	10.190	2832	10.968	3464	5.787	2232	10.214	-9999	4.5560	1512	7.7784	-9999	5.4860	2216
237	10.199	2832	10.952	3440	5.785	2232	10.192	-9999	4.5663	1512	7.7561	-9999	5.4696	2216
238	10.208	2832	10.936	3472	5.787	2232	10.165	-9999	4.5762	1512	7.7289	-9999	5.4520	2208
239	10.216	2832	10.922	3448	5.790	2232	10.140	-9999	4.5848	1512	7.7037	-9999	5.4362	2208
240	10.225	2832	10.906	3464	5.790	2232	10.117	-9999	4.5951	1520	7.6792	-9999	5.4195	2224
241	10.241	2840	10.886	3464	5.785	2232	10.094	-9999	4.6113	1520	7.6545	-9999	5.3981	2216
242	10.262	2840	10.861	3440	5.772	2232	10.075	-9999	4.6331	1536	7.6322	-9999	5.3730	2224
243	10.283	2848	10.838	3448	5.757	2224	10.062	-9999	4.6545	1536	7.6150	-9999	5.3499	2208
244	10.300	2856	10.820	3416	5.744	2232	10.054	-9999	4.6716	1552	7.6029	-9999	5.3320	2176
245	10.328	2864	10.789	3424	5.724	2224	10.036	-9999	4.7008	1552	7.5798	-9999	5.3006	2192
246	10.348	2864	10.766	3440	5.712	2224	10.017	-9999	4.7217	1560	7.5576	-9999	5.2764	2176
247	10.362	2872	10.747	3432	5.709	2224	9.995	-9999	4.7367	1560	7.5332	-9999	5.2564	2176
248	10.370	2872	10.733	3440	5.712	2224	9.971	-9999	4.7458	1568	7.5086	-9999	5.2413	2176
249	10.372	2864	10.725	3424	5.722	2224	9.946	-9999	4.7487	1568	7.4851	-9999	5.2320	2184
250	10.368	2872	10.721	3416	5.738	2224	9.918	-9999	4.7467	1576	7.4601	-9999	5.2265	2184
251	10.360	2872	10.724	3424	5.754	2232	9.900	-9999	4.7397	1576	7.4453	-9999	5.2283	2192
252	10.354	2872	10.724	3432	5.771	2240	9.877	-9999	4.7351	1576	7.4257	-9999	5.2270	2184
253	10.350	2872	10.721	3456	5.785	2232	9.854	-9999	4.7335	1568	7.4047	-9999	5.2229	2176
254	10.357	2872	10.708	3456	5.790	2240	9.829	-9999	4.7420	1576	7.3803	-9999	5.2095	2176
255	10.373	2872	10.688	3432	5.785	2232	9.808	-9999	4.7596	1576	7.3568	-9999	5.1887	2168
256	10.396	2872	10.664	3424	5.769	2232	9.795	-9999	4.7830	1576	7.3391	-9999	5.1642	2160
257	10.420	2880	10.641	3408	5.748	2232	9.792	-9999	4.8071	1584	7.3303	-9999	5.1413	2160
258														
259														
260	10.475	2896	10.596	3392	5.683	2216	9.818	-9999	4.8593	1584	7.3408	-9999	5.0988	2144

初動読取り値

ラインA

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
261	10.502	2896	10.577	3384	5.645	2200	9.842	-9999	4.8844	1592	7.3567	-9999	5.0816	2144
262	10.519	2904	10.564	3392	5.625	2200	9.851	-9999	4.9001	1600	7.3613	-9999	5.0694	2136
263	10.542	2920	10.544	3368	5.600	2200	9.856	-9999	4.9225	1616	7.3607	-9999	5.0503	2136
264	10.566	2928	10.521	3392	5.577	2200	9.856	-9999	4.9467	1624	7.3551	-9999	5.0283	2144
265	10.591	2928	10.497	3392	5.555	2192	9.852	-9999	4.9714	1624	7.3459	-9999	5.0047	2128
266	10.616	2928	10.473	3360	5.534	2184	9.848	-9999	4.9965	1624	7.3358	-9999	4.9807	2120
267	10.641	2936	10.448	3376	5.513	2184	9.842	-9999	5.0212	1632	7.3247	-9999	4.9566	2120
268	10.666	2952	10.424	3376	5.492	2184	9.836	-9999	5.0462	1648	7.3136	-9999	4.9323	2112
269	10.690	2960	10.400	3336	5.471	2176	9.833	-9999	5.0708	1656	7.3045	-9999	4.9089	2088
270	10.716	2960	10.376	3376	5.449	2168	9.830	-9999	5.0958	1656	7.2959	-9999	4.8853	2088
271	10.740	2968	10.353	3344	5.426	2160	9.830	-9999	5.1203	1664	7.2903	-9999	4.8630	2072
272	10.762	2976	10.334	3352	5.401	2152	9.839	-9999	5.1416	1680	7.2934	-9999	4.8459	2056
273	10.778	2992	10.324	3336	5.379	2160	9.852	-9999	5.1564	1696	7.3027	-9999	4.8363	2080
274	10.792	2992	10.307	3368	5.372	2152	9.840	-9999	5.1712	1696	7.2876	-9999	4.8192	2064
275	10.806	2984	10.288	3328	5.370	2144	9.819	-9999	5.1864	1696	7.2644	-9999	4.7996	2072
276	10.828	2992	10.264	3368	5.357	2144	9.804	-9999	5.2087	1704	7.2458	-9999	4.7752	2048
277	10.852	3000	10.239	3352	5.339	2144	9.795	-9999	5.2330	1712	7.2319	-9999	4.7506	2048
278	10.868	3000	10.219	3312	5.334	2144	9.776	-9999	5.2505	1712	7.2099	-9999	4.7295	2056
279	10.891	3008	10.195	3312	5.318	2144	9.765	-9999	5.2739	1720	7.1942	-9999	4.7050	2048
280	10.907	3016	10.175	3280	5.313	2152	9.746	-9999	5.2910	1728	7.1727	-9999	4.6844	2048
281	10.923	3024	10.155	3304	5.311	2152	9.724	-9999	5.3074	1736	7.1489	-9999	4.6638	2048
282	10.945	3032	10.131	3280	5.297	2152	9.712	-9999	5.3306	1744	7.1319	-9999	4.6393	2048
283	10.969	3032	10.107	3288	5.279	2152	9.704	-9999	5.3547	1752	7.1188	-9999	4.6150	2040
284	10.994	3032	10.082	3272	5.261	2144	9.696	-9999	5.3796	1752	7.1063	-9999	4.5902	2024
285	11.017	3040	10.058	3272	5.244	2144	9.689	-9999	5.4030	1752	7.0944	-9999	4.5668	2024
286	11.027	3040	10.043	3264	5.247	2136	9.666	-9999	5.4143	1760	7.0704	-9999	4.5508	2016
287	11.027	3040	10.037	3288	5.259	2144	9.643	-9999	5.4162	1768	7.0486	-9999	4.5435	2024
288	11.007	3040	10.054	3272	5.284	2152	9.632	-9999	5.3972	1760	7.0429	-9999	4.5587	2024
289	10.986	3048	10.071	3288	5.308	2160	9.623	-9999	5.3770	1768	7.0383	-9999	4.5752	2040
290	10.965	3048	10.089	3304	5.333	2176	9.613	-9999	5.3571	1768	7.0339	-9999	4.5917	2048
291	10.958	3048	10.091	3312	5.349	2184	9.594	-9999	5.3515	1768	7.0182	-9999	4.5930	2056
292	10.986	3048	10.062	3304	5.329	2176	9.585	-9999	5.3803	1768	7.0030	-9999	4.5642	2048
293	11.006	3056	10.042	3304	5.313	2176	9.580	-9999	5.4008	1776	6.9934	-9999	4.5439	2040
294	11.029	3048	10.016	3288	5.304	2168	9.560	-9999	5.4244	1768	6.9698	-9999	4.5178	2016
295	11.049	3056	9.994	3280	5.292	2168	9.549	-9999	5.4457	1768	6.9540	-9999	4.4954	2016
296	11.063	3064	9.977	3256	5.289	2176	9.533	-9999	5.4605	1784	6.9358	-9999	4.4784	2008
297	11.091	3064	9.948	3264	5.273	2168	9.518	-9999	5.4892	1784	6.9152	-9999	4.4484	2000
298	11.121	3064	9.920	3264	5.246	2168	9.519	-9999	5.5186	1784	6.9099	-9999	4.4210	1992
299	11.139	3072	9.905	3272	5.225	2184	9.527	-9999	5.5356	1792	6.9133	-9999	4.4066	1992
300	11.162	3080	9.880	3256	5.211	2184	9.516	-9999	5.5593	1808	6.8977	-9999	4.3821	1984
301	11.188	3064	9.855	3240	5.191	2168	9.512	-9999	5.5851	1792	6.8878	-9999	4.3570	1968
302	11.210	3064	9.832	3232	5.176	2160	9.505	-9999	5.6077	1792	6.8761	-9999	4.3343	1952
303	11.233	3056	9.808	3232	5.161	2152	9.496	-9999	5.6316	1784	6.8619	-9999	4.3099	1944
304	11.257	3048	9.785	3208	5.140	2144	9.496	-9999	5.6552	1776	6.8568	-9999	4.2877	1928
305	11.282	3048	9.762	3184	5.114	2136	9.503	-9999	5.6795	1776	6.8576	-9999	4.2662	1920
306	11.297	3056	9.753	3184	5.092	2136	9.519	-9999	5.6923	1792	6.8703	-9999	4.2577	1920
307	11.319	3056	9.733	3184	5.070	2120	9.524	-9999	5.7137	1792	6.8702	-9999	4.2387	1912
308	11.334	3056	9.722	3176	5.048	2120	9.538	-9999	5.7275	1792	6.8804	-9999	4.2290	1912
309	11.356	3056	9.703	3176	5.025	2136	9.545	-9999	5.7489	1792	6.8821	-9999	4.2105	1896
310	11.379	3048	9.681	3168	5.003	2120	9.548	-9999	5.7721	1784	6.8798	-9999	4.1896	1888
311	11.393	3048	9.663	3152	5.004	2120	9.528	-9999	5.7867	1784	6.8573	-9999	4.1711	1888
312	11.406	3048	9.647	3176	5.004	2120	9.508	-9999	5.8011	1792	6.8361	-9999	4.1533	1888
313	11.417	3056	9.641	3160	4.984	2128	9.527	-9999	5.8105	1792	6.8520	-9999	4.1489	1888
314	11.435	3056	9.625	3160	4.964	2120	9.534	-9999	5.8277	1792	6.8548	-9999	4.1344	1888
315	11.457	3072	9.601	3136	4.951	2144	9.523	-9999	5.8513	1808	6.8390	-9999	4.1096	1888
316	11.481	3072	9.576	3152	4.937	2128	9.513	-9999	5.8757	1768	6.8242	-9999	4.0844	1872
317	11.508	3080	9.549	3128	4.916	2128	9.510	-9999	5.9025	1808	6.8162	-9999	4.0588	1872
318	11.531	3080	9.528	3152	4.897	2128	9.512	-9999	5.9246	1816	6.8126	-9999	4.0384	1864
319	11.555	3080	9.505	3120	4.876	2128	9.512	-9999	5.9490	1816	6.8081	-9999	4.0158	1864
320	11.580	3088	9.481	3136	4.855	2128	9.512	-9999	5.9736	1824	6.8025	-9999	3.9927	1856
321	11.601	3088	9.458	3136	4.845	2128	9.500	-9999	5.9957	1832	6.7861	-9999	3.9689	1848
322	11.620	3096	9.436	3128	4.841	2128	9.482	-9999	6.0152	1840	6.7650	-9999	3.9464	1848
323	11.639	3120	9.414	3128	4.835	2136	9.467	-9999	6.0358	1824	6.7463	-9999	3.9234	1848
324	11.662	3136	9.389	3104	4.824	2128	9.453	-9999	6.0590	1864	6.7290	-9999	3.8985	1832
325	11.686	3136	9.364	3080	4.810	2128	9.445	-9999	6.0838	1880	6.7155	-9999	3.8732	1824

初動読取り値

ラインA

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
326	11.708	3144	9.343	3088	4.792	2120	9.445	-9999	6.1058	1896	6.7110	-9999	3.8525	1816
327	11.734	3152	9.316	3072	4.778	2120	9.436	-9999	6.1316	1904	6.6969	-9999	3.8260	1808
328	11.759	3160	9.293	3072	4.754	2112	9.440	-9999	6.1565	1896	6.6963	-9999	3.8038	1800
329	11.784	3168	9.270	3064	4.731	2104	9.445	-9999	6.1811	1920	6.6955	-9999	3.7817	1792
330	11.808	3176	9.247	3064	4.712	2096	9.445	-9999	6.2048	1920	6.6911	-9999	3.7595	1784
331	11.833	3192	9.223	3048	4.694	2088	9.442	-9999	6.2298	1968	6.6828	-9999	3.7352	1776
332	11.858	3200	9.198	3064	4.676	2072	9.440	-9999	6.2547	1960	6.6758	-9999	3.7114	1768
333	11.883	3208	9.175	3048	4.656	2072	9.441	-9999	6.2794	1944	6.6721	-9999	3.6885	1768
334	11.907	3232	9.150	3040	4.638	2064	9.439	-9999	6.3042	1984	6.6649	-9999	3.6646	1736
335	11.930	3240	9.127	3032	4.624	2064	9.434	-9999	6.3268	1984	6.6556	-9999	3.6421	1760
336	11.954	3240	9.101	3024	4.614	2064	9.421	-9999	6.3515	2000	6.6387	-9999	3.6157	1752
337	11.973	3264	9.081	3024	4.606	2064	9.412	-9999	6.3709	2040	6.6256	-9999	3.5951	1720
338	11.997	3248	9.054	3000	4.596	2064	9.398	-9999	6.3963	2032	6.6077	-9999	3.5678	1696
339	12.019	3264	9.031	3000	4.587	2056	9.388	-9999	6.4184	2064	6.5931	-9999	3.5443	1720
340	12.045	3264	9.003	2984	4.573	2056	9.379	-9999	6.4456	2072	6.5794	-9999	3.5165	1680
341	12.070	3264	8.978	2984	4.559	2048	9.373	-9999	6.4706	2080	6.5686	-9999	3.4914	1672
342	12.092	3280	8.955	2976	4.547	2032	9.365	-9999	6.4935	2096	6.5567	-9999	3.4679	1664
343	12.119	3280	8.931	2984	4.520	2024	9.376	-9999	6.5193	2112	6.5625	-9999	3.4463	1664
344	12.153	3320	8.900	2960	4.491	2016	9.383	-9999	6.5523	2112	6.5621	-9999	3.4168	1640
345	12.167	3320	8.888	2960	4.476	2008	9.389	-9999	6.5657	2168	6.5656	-9999	3.4057	1640
346	12.189	3320	8.869	2952	4.453	2000	9.398	-9999	6.5875	2160	6.5705	-9999	3.3877	1656
347	12.214	3352	8.845	2960	4.435	1992	9.399	-9999	6.6123	2176	6.5665	-9999	3.3645	1648
348	12.235	3336	8.826	2936	4.415	1976	9.405	-9999	6.6326	2168	6.5689	-9999	3.3472	1632
349	12.256	3336	8.809	2944	4.388	1968	9.422	-9999	6.6527	2168	6.5811	-9999	3.3329	1608
350	12.274	3368	8.796	2944	4.365	1952	9.437	-9999	6.6690	2168	6.5932	-9999	3.3222	1608
351	12.300	3384	8.774	2920	4.336	1944	9.451	-9999	6.6948	2160	6.6021	-9999	3.3023	1616
352	12.321	3400	8.753	2904	4.326	1944	9.445	-9999	6.7154	2192	6.5919	-9999	3.2810	1600
353	12.344	3408	8.728	2912	4.315	1944	9.437	-9999	6.7398	2216	6.5797	-9999	3.2558	1600
354	12.367	3424	8.704	2912	4.305	1952	9.429	-9999	6.7624	2232	6.5681	-9999	3.2323	1584
355	12.392	3432	8.677	2904	4.293	1944	9.421	-9999	6.7886	2240	6.5551	-9999	3.2052	1544
356	12.415	3440	8.654	2904	4.279	1944	9.419	-9999	6.8119	2248	6.5490	-9999	3.1829	1544
357	12.440	3440	8.630	2888	4.260	1936	9.421	-9999	6.8366	2264	6.5470	-9999	3.1604	1536
358	12.465	3456	8.607	2896	4.241	1936	9.423	-9999	6.8614	2272	6.5451	-9999	3.1380	1528
359	12.490	3464	8.584	2880	4.222	1928	9.428	-9999	6.8857	2280	6.5448	-9999	3.1165	1520
360	12.522	3480	8.555	2864	4.195	1912	9.435	-9999	6.9168	2288	6.5467	-9999	3.0898	1512
361	12.540	3480	8.538	2872	4.182	1904	9.436	-9999	6.9349	2296	6.5444	-9999	3.0732	1504
362	12.565	3480	8.514	2848	4.163	1888	9.440	-9999	6.9595	2296	6.5442	-9999	3.0515	1488
363	12.586	3472	8.490	2872	4.156	1880	9.429	-9999	6.9820	2296	6.5301	-9999	3.0271	1480
364	12.609	3472	8.471	2840	4.135	1872	9.439	-9999	7.0040	2296	6.5352	-9999	3.0095	1472
365	12.623	3504	8.463	2832	4.107	1864	9.464	-9999	7.0167	2304	6.5583	-9999	3.0064	1480
366	12.650	3480	8.439	2808	4.085	1856	9.471	-9999	7.0429	2304	6.5604	-9999	2.9844	1472
367	12.672	3488	8.418	2816	4.070	1848	9.471	-9999	7.0650	2320	6.5572	-9999	2.9641	1464
368	12.697	3528	8.392	2816	4.059	1848	9.465	-9999	7.0900	2336	6.5471	-9999	2.9386	1464
369	12.719	3536	8.368	2800	4.050	1848	9.458	3288	7.1131	2336	6.5362	-9999	2.9147	1448
370	12.742	3544	8.344	2808	4.043	1848	9.448	3304	7.1363	2344	6.5227	-9999	2.8896	1448
371	12.764	3536	8.319	2784	4.039	1840	9.437	3312	7.1591	2352	6.5077	-9999	2.8643	1432
372	12.785	3560	8.295	2784	4.034	1832	9.425	3280	7.1809	2360	6.4929	-9999	2.8400	1416
373	12.802	3576	8.276	2800	4.032	1840	9.415	3272	7.1988	2360	6.4798	-9999	2.8197	1416
374	12.825	3592	8.249	2816	4.030	1840	9.399	3288	7.2231	2368	6.4601	-9999	2.7915	1400
375	12.846	3576	8.227	2792	4.024	1840	9.391	3272	7.2441	2376	6.4491	-9999	2.7692	1384
376	12.874	3592	8.196	2760	4.017	1832	9.379	3272	7.2734	2384	6.4327	-9999	2.7376	1384
377	12.894	3600	8.175	2768	4.012	1832	9.371	3280	7.2933	2384	6.4218	-9999	2.7163	1376
378														
379	12.934	3624	8.124	2760	4.023	1848	9.329	3272	7.3370	2448	6.3729	-9999	2.6612	1368
380	12.955	3632	8.101	2760	4.019	1856	9.319	3264	7.3588	2456	6.3596	-9999	2.6374	1344
381	12.976	3648	8.078	2752	4.016	1848	9.308	3264	7.3805	2472	6.3460	-9999	2.6135	1352
382	13.000	3648	8.053	2736	4.010	1856	9.300	3272	7.4050	2472	6.3341	-9999	2.5878	1368
383	13.023	3648	8.028	2752	4.003	1856	9.294	3264	7.4285	2480	6.3243	-9999	2.5635	1360
384	13.045	3664	8.005	2744	3.996	1856	9.288	3272	7.4509	2496	6.3151	-9999	2.5405	1352
385	13.069	3656	7.980	2728	3.988	1856	9.283	3256	7.4753	2504	6.3061	-9999	2.5156	1312
386	13.093	3680	7.956	2728	3.981	1856	9.277	3248	7.4993	2512	6.2966	-9999	2.4910	1320
387	13.119	3696	7.928	2736	3.973	1856	9.270	3264	7.5264	2528	6.2864	-9999	2.4633	1328
388	13.138	3696	7.908	2720	3.969	1856	9.264	3256	7.5457	2528	6.2771	-9999	2.4429	1320
389	13.163	3704	7.880	2728	3.966	1856	9.252	3240	7.5720	2536	6.2619	-9999	2.4144	1304
390	13.186	3688	7.856	2720	3.964	1848	9.242	3248	7.5950	2504	6.2483	-9999	2.3892	1256

初動読取り値

ラインA

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
391	13.210	3712	7.829	2680	3.962	1848	9.231	3240	7.6200	2544	6.2332	-9999	2.3618	1256
392	13.229	3712	7.808	2704	3.961	1848	9.221	3224	7.6402	2552	6.2213	-9999	2.3397	1256
393	13.252	3720	7.783	2712	3.958	1840	9.213	3232	7.6636	2552	6.2095	-9999	2.3148	1240
394	13.276	3728	7.761	2680	3.941	1832	9.221	3232	7.6871	2560	6.2137	-9999	2.2947	1224
395	13.300	3720	7.740	2680	3.922	1816	9.230	3224	7.7103	2560	6.2202	-9999	2.2757	1216
396	13.323	3728	7.719	2656	3.905	1816	9.238	3232	7.7330	2576	6.2242	-9999	2.2564	1200
397	13.348	3736	7.695	2664	3.888	1808	9.246	3216	7.7576	2584	6.2286	-9999	2.2357	1192
398	13.376	3744	7.669	2648	3.868	1800	9.254	3216	7.7856	2592	6.2335	-9999	2.2120	1168
399	13.406	3768	7.642	2632	3.847	1792	9.264	3224	7.8146	2608	6.2388	-9999	2.1877	1136
400	13.423	3784	7.625	2600	3.842	1784	9.262	3232	7.8315	2592	6.2348	-9999	2.1711	1136
401	13.444	3776	7.604	2648	3.829	1784	9.267	3216	7.853	2632	6.2372	-9999	2.1525	1128
402	13.473	3768	7.576	2632	3.817	1776	9.268	3224	7.8814	2640	6.2338	-9999	2.1258	1120
403	13.497	3776	7.551	2632	3.810	1776	9.265	3224	7.9063	2648	6.2283	-9999	2.1014	1112
404	13.520	3784	7.527	2624	3.807	1776	9.258	3216	7.9298	2656	6.218	-9999	2.0765	1104
405	13.542	3800	7.502	2608	3.808	1776	9.249	3216	7.9526	2688	6.2056	-9999	2.0514	1088
406	13.564	3800	7.478	2616	3.809	1776	9.239	3216	7.9751	2696	6.1929	-9999	2.0265	1080
407	13.585	3808	7.455	2608	3.811	1784	9.228	3216	7.997	2704	6.1794	-9999	2.0019	1072
408	13.607	3816	7.432	2608	3.805	1784	9.225	3200	8.0196	2720	6.1739	-9999	1.9795	1072
409	13.623	3816	7.420	2600	3.782	1768	9.245	3208	8.0347	2720	6.1919	-9999	1.9724	1064
410	13.640	3832	7.409	2600	3.758	1760	9.266	3208	8.0495	2728	6.2109	-9999	1.9663	1064
411	13.656	3840	7.397	2600	3.733	1752	9.287	3232	8.0649	2736	6.2303	-9999	1.9601	1056
412	13.677	3840	7.381	2600	3.711	1744	9.304	3224	8.0844	2696	6.2443	-9999	1.9484	1064
413	13.694	3840	7.360	2592	3.717	1752	9.291	3240	8.1028	2696	6.2294	-9999	1.9259	1040
414	13.716	3856	7.336	2584	3.723	1752	9.277	3216	8.1251	2736	6.213	-9999	1.8993	1016
415	13.735	3864	7.313	2584	3.728	1752	9.265	3216	8.1456	2736	6.198	-9999	1.875	1032
416	13.754	3872	7.291	2584	3.735	1760	9.251	3216	8.1652	2760	6.1823	-9999	1.8512	1016
417	13.786	3880	7.257	2568	3.733	1768	9.243	3200	8.1986	2712	6.1703	-9999	1.8163	984
418	13.795	3896	7.244	2560	3.744	1768	9.228	3208	8.2086	2720	6.1542	-9999	1.801	976
419	13.816	3904	7.221	2552	3.749	1776	9.218	3208	8.2302	2744	6.1409	-9999	1.7764	968
420	13.836	3872	7.198	2536	3.754	1776	9.206	3200	8.2515	2712	6.1269	-9999	1.7517	960
421	13.858	3920	7.173	2552	3.760	1784	9.194	3192	8.2746	2744	6.112	-9999	1.725	928
422	13.877	3920	7.152	2544	3.764	1784	9.184	3200	8.2943	2768	6.1002	-9999	1.7027	936
423	13.899	3920	7.126	2552	3.770	1792	9.171	3200	8.3178	2776	6.0849	-9999	1.6755	920
424	13.921	3928	7.102	2520	3.776	1792	9.160	3192	8.3402	2776	6.0708	-9999	1.6498	896
425	13.938	3928	7.082	2544	3.781	1800	9.151	3184	8.3589	2784	6.0596	-9999	1.6285	904
426	13.959	3952	7.059	2528	3.787	1800	9.140	3168	8.3809	2784	6.0463	-9999	1.6034	896
427	13.986	3944	7.029	2528	3.794	1800	9.126	3160	8.4083	2792	6.0298	-9999	1.5722	888
428	14.002	3952	7.011	2528	3.800	1808	9.117	3176	8.4251	2824	6.0191	-9999	1.5528	872
429	14.016	3976	6.995	2512	3.808	1808	9.106	3152	8.4403	2816	6.0062	-9999	1.5343	848
430	14.038	3952	6.969	2496	3.817	1816	9.092	3152	8.464	2800	5.9898	-9999	1.5066	856
431	14.065	3952	6.938	2448	3.829	1824	9.076	3152	8.4925	2840	5.9703	-9999	1.4734	848
432	14.078	3976	6.924	2432	3.834	1832	9.068	3152	8.5056	2840	5.9614	-9999	1.4581	840
433	14.100	3992	6.899	2416	3.840	1840	9.059	3136	8.5294	2848	5.9494	-9999	1.4319	816
434	14.124	3976	6.876	2416	3.834	1832	9.061	3136	8.5527	2848	5.9493	-9999	1.41	816
435	14.140	3992	6.864	2384	3.814	1824	9.080	3152	8.5676	2856	5.9668	-9999	1.402	800
436	14.158	4000	6.849	2368	3.792	1816	9.100	3152	8.5844	2864	5.9852	-9999	1.393	800
437	14.177	3992	6.834	2400	3.771	1800	9.119	3160	8.6021	2864	6.0028	-9999	1.3832	800
438	14.197	4016	6.817	2360	3.751	1800	9.137	3168	8.6211	2864	6.0188	-9999	1.372	792
439	14.216	4000	6.803	2440	3.730	1792	9.156	3152	8.6384	2880	6.0368	-9999	1.3635	792
440	14.234	4016	6.789	2392	3.708	1784	9.176	3160	8.6551	2888	6.0556	-9999	1.3563	784
441	14.252	4032	6.775	2376	3.686	1776	9.197	3160	8.6722	2888	6.075	-9999	1.3496	792
442	14.266	4024	6.762	2376	3.679	1768	9.203	3176	8.6858	2904	6.0797	-9999	1.3395	776
443	14.275	4024	6.748	2416	3.703	1784	9.177	3144	8.6963	2888	6.0527	-9999	1.3178	768
444	14.290	4048	6.728	2352	3.721	1792	9.158	3120	8.7134	2904	6.0316	-9999	1.293	760
445	14.307	4048	6.707	2344	3.735	1800	9.141	3128	8.7314	2896	6.0136	-9999	1.2688	744
446	14.325	4048	6.685	2360	3.752	1808	9.123	3120	8.7509	2912	5.9938	-9999	1.2426	728
447	14.334	4048	6.674	2312	3.761	1816	9.113	3136	8.761	2912	5.9825	-9999	1.2286	720
448	14.352	4064	6.652	2328	3.775	1824	9.098	3120	8.7809	2912	5.9658	-9999	1.2034	712
449	14.372	4064	6.630	2344	3.782	1832	9.090	3144	8.8016	2920	5.9556	-9999	1.1801	696
450	14.395	4056	6.606	2320	3.788	1832	9.083	3112	8.8248	2936	5.9473	-9999	1.1552	688
451	14.417	4080	6.581	2320	3.793	1832	9.077	3136	8.8483	2928	5.9393	-9999	1.1302	672
452	14.440	4064	6.556	2312	3.805	1840	9.065	3120	8.8719	2944	5.9247	-9999	1.1024	656
453	14.453	4056	6.540	2328	3.811	1840	9.058	3120	8.8865	2952	5.9166	-9999	1.0855	648
454	14.478	4072	6.513	2280	3.822	1848	9.047	3096	8.9123	2960	5.9035	-9999	1.0564	632
455	14.499	4080	6.489	2288	3.834	1856	9.035	3080	8.9348	2968	5.89	-9999	1.0299	616

初動読取り値

ラインA

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
456	14.504	4064	6.480	2328	3.859	1864	9.011	3080	8.9414	2960	5.8646	-9999	1.0143	608
457	14.516	4088	6.464	2272	3.879	1872	8.990	3056	8.9551	2952	5.8432	-9999	0.9936	600
458	14.526	4088	6.451	2256	3.896	1880	8.974	3048	8.9669	2952	5.8255	-9999	0.9764	592
459	14.547	4096	6.427	2256	3.914	1896	8.957	3032	8.9895	3000	5.8067	-9999	0.9486	576
460	14.559	4088	6.413	2208	3.920	1896	8.950	3048	9.0025	2984	5.7995	-9999	0.9338	568
461	14.574	4104	6.397	2224	3.924	1896	8.947	3056	9.0182	2984	5.7951	-9999	0.9172	560
462	14.587	4112	6.386	2232	3.912	1896	8.959	3064	9.0299	3000	5.8066	-9999	0.9098	552
463	14.605	4136	6.371	2248	3.893	1880	8.979	3064	9.047	2968	5.8252	-9999	0.8997	544
464	14.621	4144	6.359	2224	3.871	1872	9.002	3072	9.0605	3016	5.8473	-9999	0.895	544
465	14.636	4144	6.348	2216	3.849	1864	9.025	3048	9.0741	3000	5.8691	-9999	0.8909	544
466	14.651	4152	6.336	2184	3.828	1848	9.046	3056	9.0878	3008	5.89	-9999	0.8869	544
467	14.667	4152	6.325	2224	3.804	1840	9.071	3072	9.102	3024	5.9142	-9999	0.8847	544
468	14.680	4136	6.316	2208	3.782	1832	9.093	3080	9.1134	3008	5.9354	-9999	0.8845	544
469	14.695	4128	6.305	2224	3.761	1824	9.115	3080	9.1269	3032	5.9567	-9999	0.8831	544
470	14.711	4152	6.295	2184	3.735	1808	9.142	3112	9.1404	3032	5.9834	-9999	0.8853	552
471	14.721	4144	6.288	2192	3.719	1800	9.159	3112	9.1499	3016	5.999	-9999	0.8857	552
472	14.738	4168	6.276	2176	3.693	1784	9.186	3088	9.1647	3032	6.0259	-9999	0.8884	552
473	14.751	4152	6.267	2208	3.671	1776	9.209	3104	9.1769	3056	6.0476	-9999	0.8913	552
474	14.761	4184	6.261	2200	3.656	1768	9.225	3096	9.1858	3048	6.0633	-9999	0.8937	536
475	14.781	4176	6.238	2192	3.667	1776	9.215	3120	9.2066	3056	6.0525	-9999	0.8694	536
476	14.802	4184	6.214	2176	3.679	1784	9.206	3112	9.2289	3072	6.0415	-9999	0.8437	528
477	14.820	4208	6.194	2136	3.691	1784	9.196	3096	9.2471	3056	6.0312	-9999	0.8217	520
478	14.843	4192	6.169	2168	3.699	1792	9.191	3088	9.2714	3056	6.0241	-9999	0.7969	504
479	14.865	4192	6.144	2168	3.713	1792	9.180	3088	9.2945	3072	6.0122	-9999	0.7699	488
480	14.883	4208	6.124	2144	3.725	1800	9.172	3080	9.3132	3080	6.0024	-9999	0.7479	480
481	14.904	4200	6.100	2152	3.738	1808	9.162	3080	9.3355	3088	5.9915	-9999	0.7221	432
482	14.926	4200	6.075	2128	3.753	1816	9.151	3064	9.3587	3096	5.9792	-9999	0.6946	416
483	14.945	4216	6.054	2112	3.764	1816	9.143	3064	9.3784	3072	5.9697	-9999	0.672	400
484	14.964	4224	6.032	2096	3.778	1824	9.132	3072	9.3989	3104	5.9583	-9999	0.6473	392
485	14.983	4232	6.010	2080	3.795	1824	9.119	3048	9.4185	3104	5.9441	-9999	0.6215	376
486	15.004	4208	5.987	2104	3.806	1824	9.113	3064	9.4406	3112	5.9366	-9999	0.5981	368
487	15.032	4224	5.956	2104	3.821	1832	9.104	3032	9.4704	3112	5.9263	-9999	0.5665	344
488	15.044	4256	5.941	2064	3.837	1848	9.090	3032	9.4836	3104	5.9121	-9999	0.5458	336
489	15.090	4248	5.888	2048	3.878	1856	9.061	3032	9.5324	3136	5.8802	-9999	0.4836	304
490	15.100	4248	5.881	2080	3.862	1848	9.079	3040	9.5415	3152	5.8981	-9999	0.4887	304
491	15.116	4280	5.867	2072	3.854	1856	9.090	3024	9.5564	3160	5.9084	-9999	0.4842	304
492	15.136	4256	5.844	2056	3.869	1856	9.081	3008	9.5778	3152	5.8987	-9999	0.4602	288
493	15.156	4264	5.822	2016	3.883	1864	9.072	3040	9.5991	3144	5.8888	-9999	0.4362	272
494	15.177	4248	5.799	2040	3.897	1880	9.063	3032	9.6203	3144	5.8793	-9999	0.4126	256
495	15.195	4288	5.779	2040	3.911	1920	9.055	3016	9.64	3152	5.8706	-9999	0.3908	248
496	15.210	4264	5.763	2024	3.921	1920	9.049	3016	9.6554	3176	5.8639	-9999	0.374	184
497	15.435	4344	5.514	1952	4.098	1960	8.949	2984	9.8938	3240	5.7567	-9999	0.1404	112
498	15.459	4352	5.489	1936	4.108	1960	8.947	2984	9.9182	3232	5.7545	-9999	0.136	136
499	15.480	4360	5.467	1928	4.124	1968	8.940	2984	9.9399	3232	5.7469	-9999	0.1306	112
500	15.500	4360	5.444	1912	4.140	1968	8.932	2968	9.9616	3256	5.7388	-9999	0.1291	104
501	15.521	4360	5.422	1904	4.156	1976	8.924	2976	9.9833	3240	5.7309	-9999	0.1326	112
502	15.530	4384	5.411	1912	4.175	1976	8.910	2960	9.9938	3256	5.716	-9999	0.1285	104
503	15.538	4368	5.400	1896	4.195	1984	8.893	2944	10.004	3256	5.6995	-9999	0.1267	112
504	15.565	4352	5.371	1896	4.216	1992	8.884	2936	10.033	3264	5.6897	-9999	0.1466	120
505	15.586	4344	5.349	1872	4.232	1992	8.876	2936	10.054	3272	5.6817	-9999	0.1643	136
506	15.605	4376	5.328	1888	4.250	2000	8.867	2936	10.075	3272	5.6723	-9999	0.1825	144
507	15.623	4416	5.308	1832	4.268	2000	8.857	2936	10.094	3272	5.6621	-9999	0.2009	152
508	15.651	4384	5.280	1832	4.285	2000	8.852	2928	10.123	3280	5.6575	-9999	0.2295	168
509	15.665	4416	5.264	1848	4.302	2000	8.842	2936	10.139	3288	5.6474	-9999	0.2459	176
510	15.686	4408	5.242	1832	4.319	2000	8.835	2920	10.16	3264	5.6403	-9999	0.2689	184
511	15.702	4384	5.225	1824	4.331	2000	8.830	2896	10.177	3272	5.6352	-9999	0.2868	200
512	15.727	4408	5.198	1824	4.352	2008	8.821	2912	10.204	3304	5.6264	-9999	0.3157	208
513														
514	15.769	4416	5.155	1784	4.382	2008	8.811	2912	10.247	3336	5.6168	-9999	0.3619	272
515	15.792	4432	5.130	1792	4.399	2008	8.805	2888	10.272	3312	5.6114	-9999	0.3886	288
516	15.815	4448	5.106	1784	4.413	2016	8.803	2912	10.296	3328	5.609	-9999	0.4139	296
517	15.839	4432	5.082	1768	4.426	2016	8.802	2920	10.32	3344	5.6082	-9999	0.4388	304
518	15.858	4456	5.063	1760	4.438	2016	8.800	2904	10.34	3344	5.6063	-9999	0.4596	312
519	15.885	4456	5.034	1752	4.453	2016	8.798	2904	10.368	3344	5.6054	-9999	0.489	320
520	15.911	4440	5.009	1776	4.457	2016	8.807	2864	10.394	3344	5.6144	-9999	0.5129	328

初動読取り値

ラインA

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
521	15.938	4472	4.982	1712	4.463	2016	8.815	2912	10.421	3360	5.6234	-9999	0.5392	344
522	15.957	4472	4.963	1728	4.465	2016	8.823	2872	10.439	3320	5.6309	-9999	0.5568	352
523	15.985	4472	4.935	1688	4.468	2016	8.835	2912	10.468	3328	5.6442	-9999	0.5835	360
524	16.011	4472	4.910	1712	4.467	2016	8.850	2920	10.493	3360	5.6593	-9999	0.607	368
525	16.035	4488	4.886	1696	4.466	2016	8.863	2912	10.516	3336	5.673	-9999	0.6286	384
526	16.042	4472	4.878	1712	4.487	2016	8.847	2888	10.524	3376	5.6574	-9999	0.6398	384
527	16.060	4496	4.858	1680	4.514	2024	8.831	2888	10.545	3368	5.6418	-9999	0.664	400
528	16.094	4504	4.823	1680	4.544	2032	8.821	2888	10.581	3360	5.6326	-9999	0.7029	408
529	16.111	4520	4.805	1680	4.559	2032	8.816	2848	10.599	3368	5.6285	-9999	0.7223	424
530	16.130	4528	4.786	1664	4.574	2040	8.812	2856	10.618	3384	5.625	-9999	0.7435	440
531	16.155	4520	4.759	1648	4.598	2040	8.804	2856	10.645	3352	5.6182	-9999	0.7732	448
532	16.175	4544	4.739	1664	4.614	2048	8.800	2840	10.666	3392	5.6146	-9999	0.796	456
533	16.197	4576	4.716	1664	4.633	2048	8.794	2832	10.69	3376	5.6099	-9999	0.8217	456
534	16.217	4576	4.696	1640	4.650	2048	8.790	2832	10.711	3392	5.6065	-9999	0.8445	464
535	16.236	4552	4.676	1632	4.666	2048	8.785	2856	10.73	3384	5.6028	-9999	0.8661	472
536	16.261	4552	4.651	1624	4.687	2048	8.780	2848	10.757	3384	5.5987	-9999	0.8946	480
537	16.281	4576	4.630	1624	4.705	2056	8.775	2832	10.778	3384	5.5945	-9999	0.918	528
538	16.301	4584	4.610	1608	4.720	2048	8.774	2832	10.799	3392	5.5942	-9999	0.9398	536
539	16.324	4592	4.587	1584	4.741	2048	8.767	2816	10.823	3440	5.5887	-9999	0.9671	552
540	16.350	4584	4.561	1584	4.748	2048	8.777	2824	10.848	3424	5.5997	-9999	0.9907	560
541	16.366	4560	4.545	1576	4.755	2048	8.780	2816	10.865	3392	5.6034	-9999	1.0069	568
542	16.388	4584	4.522	1584	4.774	2048	8.776	2840	10.888	3416	5.6011	-9999	1.0323	576
543	16.403	4584	4.508	1568	4.793	2056	8.766	2816	10.904	3400	5.5924	-9999	1.0515	584
544	16.423	4576	4.486	1544	4.822	2056	8.753	2808	10.927	3424	5.5803	-9999	1.0793	592
545	16.444	4592	4.466	1560	4.831	2056	8.757	2808	10.947	3424	5.5858	-9999	1.0993	592
546	16.458	4592	4.451	1552	4.833	2056	8.765	2808	10.962	3424	5.5941	-9999	1.1122	600
547	16.470	4600	4.440	1544	4.850	2056	8.756	2808	10.975	3432	5.5866	-9999	1.1282	608
548	16.494	4608	4.415	1528	4.863	2056	8.760	2808	10.999	3448	5.5915	-9999	1.1529	608
549	16.518	4592	4.392	1512	4.878	2056	8.761	2808	11.024	3448	5.594	-9999	1.1777	616
550	16.553	4608	4.356	1528	4.888	2056	8.775	2808	11.059	3440	5.6103	-9999	1.2109	656
551	16.579	4608	4.331	1504	4.891	2056	8.790	2800	11.084	3440	5.6268	-9999	1.233	672
552	16.611	4616	4.299	1512	4.917	2056	8.788	2800	11.117	3464	5.6261	-9999	1.2688	680
553	16.642	4616	4.267	1480	4.921	2056	8.806	2800	11.148	3448	5.6461	-9999	1.296	696
554	16.666	4616	4.244	1480	4.938	2056	8.806	2800	11.172	3472	5.6482	-9999	1.3214	704
555	16.686	4624	4.224	1472	4.954	2064	8.806	2800	11.193	3472	5.6494	-9999	1.3436	704
556	16.684	4616	4.226	1472	4.975	2064	8.783	2800	11.193	3456	5.6276	-9999	1.3494	704
557	16.680	4632	4.230	1472	4.998	2072	8.759	2784	11.192	3456	5.6033	-9999	1.3547	704
558	16.687	4640	4.224	1472	5.014	2096	8.748	2808	11.2	3472	5.5935	-9999	1.3663	712
559	16.712	4624	4.199	1464	5.023	2088	8.757	2776	11.225	3464	5.6038	-9999	1.3898	720
560	16.737	4640	4.174	1448	5.033	2088	8.766	2776	11.25	3472	5.6146	-9999	1.4139	792
561	16.762	4640	4.149	1464	5.043	2088	8.774	2776	11.275	3480	5.6248	-9999	1.4376	800
562	16.787	4640	4.124	1440	5.054	2088	8.782	2792	11.3	3472	5.6348	-9999	1.4618	816
563	16.802	4656	4.109	1464	5.071	2088	8.777	2784	11.316	3488	5.631	-9999	1.4804	832
564	16.806	4656	4.106	1448	5.096	2120	8.756	2784	11.323	3480	5.6114	-9999	1.4929	832
565	16.811	4664	4.103	1432	5.120	2112	8.736	2784	11.329	3496	5.5918	-9999	1.5058	840
566														
567														
568														
569	16.894	4680	4.020	1408	5.165	2128	8.757	2768	11.414	3488	5.6196	-9999	1.5891	888
570	16.902	4672	4.013	1400	5.185	2136	8.742	2728	11.423	3496	5.6064	-9999	1.6029	888
571	16.926	4656	3.989	1392	5.193	2120	8.753	2768	11.448	3480	5.6197	-9999	1.6253	896
572	16.955	4648	3.959	1384	5.201	2112	8.769	2752	11.476	3496	5.6375	-9999	1.6513	912
573	16.987	4688	3.928	1376	5.208	2152	8.787	2768	11.507	3504	5.6576	-9999	1.6785	928
574	17.008	4688	3.906	1368	5.214	2128	8.799	2760	11.528	3512	5.6715	-9999	1.6976	928
575	17.027	4648	3.887	1352	5.218	2128	8.811	2752	11.547	3528	5.6844	-9999	1.7145	936
576	17.055	4680	3.859	1352	5.225	2128	8.826	2752	11.574	3520	5.7019	-9999	1.7391	952
577	17.080	4688	3.833	1352	5.233	2112	8.840	2784	11.599	3528	5.7177	-9999	1.7622	952
578	17.099	4680	3.814	1344	5.234	2128	8.854	2752	11.617	3520	5.7332	-9999	1.778	984
579	17.111	4680	3.802	1352	5.225	2120	8.873	2760	11.628	3512	5.7525	-9999	1.7846	984
580	17.146	4704	3.767	1328	5.238	2112	8.890	2784	11.662	3536	5.7724	-9999	1.8171	1008
581	17.164	4688	3.749	1336	5.245	2136	8.898	2760	11.68	3528	5.782	-9999	1.8338	1016
582	17.190	4696	3.722	1320	5.253	2136	8.913	2768	11.706	3520	5.7991	-9999	1.8583	1024
583	17.218	4696	3.694	1320	5.257	2144	8.933	2752	11.733	3544	5.8208	-9999	1.8825	1040
584	17.238	4712	3.674	1320	5.259	2144	8.948	2768	11.752	3584	5.8371	-9999	1.8994	1048
585	17.261	4720	3.651	1304	5.262	2144	8.966	2760	11.774	3536	5.8571	-9999	1.9194	1048

初動読取り値

ラインA

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
586	17.285	4728	3.627	1312	5.266	2144	8.983	2776	11.797	3576	5.8756	-9999	1.9404	1056
587	17.309	4744	3.602	1304	5.267	2144	9.003	2768	11.82	3592	5.8975	-9999	1.9609	1064
588	17.334	4728	3.577	1288	5.280	2152	9.012	2776	11.846	3552	5.9091	-9999	1.986	1072
589	17.359	4744	3.552	1304	5.293	2152	9.023	2800	11.87	3592	5.9216	-9999	2.0102	1072
590	17.386	4744	3.525	1280	5.303	2160	9.037	2768	11.897	3592	5.9379	-9999	2.0358	1080
591	17.409	4752	3.502	1288	5.312	2160	9.049	2808	11.92	3616	5.9525	-9999	2.0575	1088
592	17.432	4752	3.479	1288	5.315	2168	9.067	2816	11.942	3640	5.9721	-9999	2.0775	1104
593	17.450	4768	3.460	1264	5.309	2168	9.090	2808	11.959	3640	5.9954	-9999	2.0917	1104
594	17.474	4760	3.436	1256	5.313	2168	9.108	2808	11.982	3656	6.0161	-9999	2.1133	1112
595	17.499	4768	3.411	1256	5.329	2168	9.116	2808	12.007	3656	6.0259	-9999	2.1384	1120
596	17.524	4776	3.387	1248	5.342	2176	9.127	2808	12.032	3632	6.0392	-9999	2.163	1128
597	17.550	4784	3.360	1240	5.353	2176	9.140	2808	12.058	3656	6.0547	-9999	2.1884	1136
598	17.574	4784	3.336	1232	5.366	2184	9.150	2768	12.082	3648	6.0678	-9999	2.2121	1136
599	17.599	4792	3.312	1232	5.377	2184	9.163	2816	12.106	3656	6.0825	-9999	2.2358	1144
600	17.624	4800	3.287	1240	5.388	2184	9.176	2816	12.131	3704	6.0978	-9999	2.2598	1144
601	17.649	4840	3.262	1224	5.398	2192	9.190	2816	12.156	3712	6.1142	-9999	2.2839	1152
602	17.673	4840	3.237	1208	5.409	2192	9.203	2824	12.18	3696	6.1299	-9999	2.3075	1160
603	17.698	4840	3.212	1208	5.420	2192	9.217	2824	12.205	3720	6.1455	-9999	2.3318	1168
604	17.719	4848	3.191	1208	5.420	2200	9.237	2832	12.224	3720	6.1675	-9999	2.3492	1176
605	17.732	4856	3.177	1208	5.413	2200	9.257	2840	12.237	3704	6.1881	-9999	2.3597	1184
606	17.756	4856	3.153	1208	5.412	2200	9.284	2840	12.259	3728	6.2155	-9999	2.3802	1184
607	17.779	4856	3.131	1192	5.414	2200	9.304	2856	12.281	3720	6.2375	-9999	2.4007	1192
608	17.804	4856	3.106	1184	5.422	2200	9.321	2848	12.305	3728	6.2565	-9999	2.4237	1192
609	17.827	4856	3.082	1176	5.429	2192	9.338	2848	12.328	3768	6.2759	-9999	2.446	1192
610	17.845	4864	3.065	1176	5.424	2192	9.362	2856	12.344	3720	6.3	-9999	2.4609	1192
611	17.865	4864	3.045	1176	5.421	2200	9.384	2856	12.362	3744	6.3236	-9999	2.4776	1200
612	17.886	4880	3.024	1168	5.422	2200	9.406	2888	12.383	3736	6.3461	-9999	2.4971	1216
613	17.901	4880	3.010	1160	5.414	2200	9.430	2872	12.396	3776	6.3709	-9999	2.5089	1200
614	17.925	4888	2.986	1160	5.416	2208	9.453	2880	12.419	3736	6.3952	-9999	2.5309	1224
615	17.947	4888	2.964	1152	5.423	2216	9.469	2904	12.44	3768	6.4132	-9999	2.5516	1200
616	17.967	4896	2.945	1144	5.424	2216	9.489	2904	12.459	3760	6.4342	-9999	2.5697	1192
617	17.982	4896	2.931	1144	5.416	2216	9.514	2896	12.473	3768	6.4589	-9999	2.5822	1224
618	17.997	4896	2.916	1136	5.407	2216	9.539	2912	12.486	3760	6.4843	-9999	2.5953	1224
619	18.013	4912	2.902	1136	5.399	2216	9.564	2928	12.5	3808	6.5093	-9999	2.6081	1224
620	18.028	4920	2.888	1136	5.391	2216	9.588	2944	12.514	3816	6.5344	-9999	2.6215	1224
621	18.052	4920	2.865	1136	5.400	2224	9.605	2944	12.537	3776	6.5531	-9999	2.6444	1232
622	18.072	4920	2.844	1120	5.423	2224	9.603	2936	12.558	3792	6.5535	-9999	2.6656	1264
623	18.091	4920	2.824	1112	5.447	2224	9.600	2936	12.579	3752	6.5537	-9999	2.6869	1224
624	18.111	4920	2.803	1088	5.470	2224	9.597	2912	12.6	3808	6.5543	-9999	2.7083	1256
625	18.131	4920	2.782	1096	5.495	2224	9.594	2928	12.621	3792	6.5545	-9999	2.7301	1288
626	18.149	4920	2.763	1088	5.516	2232	9.592	2928	12.64	3808	6.5552	-9999	2.7492	1296
627	18.174	4928	2.738	1080	5.539	2240	9.595	2928	12.666	3816	6.5616	-9999	2.7754	1288
628	18.195	4928	2.716	1072	5.562	2240	9.596	2928	12.688	3800	6.565	-9999	2.7981	1296
629	18.217	4928	2.694	1064	5.585	2248	9.596	2928	12.71	3816	6.5685	-9999	2.8209	1288
630	18.238	4936	2.672	1064	5.608	2248	9.597	2920	12.733	3792	6.5725	-9999	2.844	1304
631	18.260	4936	2.651	1056	5.630	2256	9.597	2920	12.755	3784	6.5761	-9999	2.8669	1312
632	18.281	4944	2.629	1048	5.652	2256	9.599	2912	12.777	3816	6.5807	-9999	2.8895	1336
633	18.299	4944	2.611	1048	5.651	2256	9.620	2920	12.794	3808	6.6031	-9999	2.9056	1328
634	18.312	4952	2.599	1048	5.641	2256	9.645	2944	12.805	3848	6.6278	-9999	2.9157	1344
635	18.325	4952	2.587	1040	5.632	2256	9.670	2944	12.817	3856	6.6525	-9999	2.926	1344
636	18.337	4960	2.576	1032	5.621	2256	9.695	2952	12.827	3832	6.677	-9999	2.9352	1344
637	18.350	4960	2.564	1000	5.610	2248	9.722	2952	12.838	3848	6.7034	-9999	2.946	1336
638	18.365	4960	2.551	1040	5.601	2248	9.748	2960	12.851	3840	6.7298	-9999	2.9585	1344
639	18.384	4968	2.530	1040	5.624	2256	9.746	2968	12.872	3856	6.7311	-9999	2.9795	1368
640	18.404	4976	2.509	1016	5.648	2264	9.744	2960	12.893	3864	6.7323	-9999	3.0009	1352
641	18.429	4968	2.485	1016	5.666	2264	9.754	2960	12.918	3864	6.7452	-9999	3.0257	1368
642	18.454	4984	2.459	1024	5.689	2272	9.760	2960	12.943	3848	6.7546	-9999	3.0515	1368
643	18.476	4976	2.437	992	5.707	2272	9.767	2952	12.965	3800	6.7639	-9999	3.0737	1376
644	18.500	4984	2.413	992	5.726	2280	9.775	2952	12.99	3864	6.775	-9999	3.0985	1384
645	18.523	4984	2.389	984	5.744	2280	9.784	2936	13.014	3848	6.7874	-9999	3.1221	1368
646	18.547	4984	2.365	976	5.761	2288	9.794	2928	13.037	3848	6.7999	-9999	3.146	1360
647	18.573	4992	2.340	968	5.778	2288	9.807	2928	13.063	3872	6.8156	-9999	3.1717	1392
648	18.601	4992	2.311	952	5.799	2296	9.819	2928	13.092	3848	6.831	-9999	3.2002	1408
649	18.622	4992	2.290	952	5.819	2296	9.824	2944	13.114	3872	6.8392	-9999	3.2222	1400
650	18.647	5000	2.264	944	5.843	2296	9.829	2944	13.14	3840	6.8476	-9999	3.2486	1392

初動読取り値

ラインA

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
651	18.669	4984	2.242	936	5.864	2304	9.833	2936	13.162	3848	6.8553	-9999	3.2714	1400
652	18.691	5000	2.220	928	5.885	2312	9.837	2928	13.184	3872	6.8627	-9999	3.2939	1424
653	18.713	4992	2.197	920	5.908	2312	9.841	2936	13.208	3864	6.8698	-9999	3.3174	1432
654	18.735	5000	2.175	912	5.930	2320	9.844	2928	13.231	3880	6.8766	-9999	3.3409	1432
655	18.758	4992	2.152	904	5.954	2328	9.847	2928	13.254	3872	6.8826	-9999	3.3644	1440
656	18.779	5016	2.130	896	5.977	2336	9.849	2920	13.276	3880	6.8885	-9999	3.3873	1456
657	18.800	5016	2.110	888	6.001	2344	9.849	2928	13.298	3896	6.892	-9999	3.4093	1456
658	18.821	5016	2.089	880	6.024	2344	9.850	2928	13.32	3920	6.8968	-9999	3.4317	1456
659	18.842	5016	2.068	872	6.049	2352	9.850	2920	13.342	3920	6.9003	-9999	3.4543	1440
660	18.863	5016	2.047	864	6.072	2352	9.852	2904	13.364	3912	6.906	-9999	3.4769	1464
661	18.886	5016	2.025	856	6.095	2352	9.856	2912	13.387	3896	6.9138	-9999	3.5009	1464
662	18.908	5016	2.003	848	6.117	2360	9.860	2912	13.41	3888	6.9216	-9999	3.5247	1472
663	18.930	5024	1.981	840	6.139	2368	9.864	2920	13.433	3904	6.9294	-9999	3.5478	1480
664	18.953	5024	1.958	840	6.163	2376	9.869	2920	13.457	3888	6.9379	-9999	3.5724	1472
665	18.976	5032	1.936	840	6.185	2392	9.874	2936	13.481	3888	6.9465	-9999	3.5963	1496
666	18.999	5032	1.914	840	6.208	2384	9.878	2928	13.504	3888	6.9546	-9999	3.6203	1480
667	19.022	5024	1.892	824	6.231	2408	9.884	2920	13.528	3912	6.9638	-9999	3.6447	1504
668	19.044	5032	1.870	824	6.253	2424	9.888	2928	13.551	3896	6.9721	-9999	3.6681	1520
669	19.066	5024	1.849	816	6.276	2448	9.893	2920	13.574	3904	6.9804	-9999	3.6918	1504
670	19.088	5040	1.828	808	6.297	2456	9.898	2928	13.596	3880	6.9888	-9999	3.7146	1488
671	19.113	5032	1.804	800	6.319	2488	9.906	2928	13.622	3944	7.001	-9999	3.7402	1504
672	19.141	5032	1.776	800	6.344	2504	9.916	2936	13.651	3912	7.0156	-9999	3.7697	1528
673	19.161	5048	1.758	792	6.361	2504	9.923	2936	13.671	3904	7.0255	-9999	3.7898	1512
674	19.185	5040	1.735	784	6.385	2504	9.929	2936	13.696	3912	7.0358	-9999	3.8153	1512
675	19.206	5040	1.715	784	6.406	2504	9.934	2936	13.717	3912	7.0439	-9999	3.8375	1552
676	19.229	5032	1.694	784	6.430	2520	9.939	2928	13.741	3928	7.0527	-9999	3.862	1560
677	19.252	5008	1.672	752	6.453	2528	9.944	2920	13.765	3936	7.062	-9999	3.8861	1568
678	19.282	5032	1.642	760	6.469	2528	9.966	2912	13.794	3928	7.0873	-9999	3.915	1600
679	19.301	5064	1.623	752	6.480	2528	9.980	2944	13.813	3936	7.1031	-9999	3.9333	1568
680	19.326	5056	1.597	744	6.492	2480	10.000	2936	13.837	3968	7.1253	-9999	3.9566	1584
681	19.349	5056	1.574	736	6.504	2528	10.018	2928	13.86	3960	7.1455	-9999	3.979	1608
682	19.372	5056	1.550	720	6.516	2528	10.036	2936	13.883	3928	7.166	-9999	4.0011	1624
683	19.398	5032	1.524	696	6.529	2504	10.056	2928	13.908	3928	7.1881	-9999	4.0257	1616
684	19.421	5040	1.500	672	6.542	2504	10.073	2920	13.93	3944	7.2083	-9999	4.048	1608
685	19.450	5024	1.470	664	6.554	2496	10.099	2920	13.959	3960	7.2368	-9999	4.0756	1656
686	19.468	5032	1.451	648	6.559	2480	10.118	2896	13.976	3920	7.2566	-9999	4.092	1696
687	19.490	5032	1.427	640	6.560	2488	10.147	2920	13.996	3952	7.2863	-9999	4.111	1688
688	19.511	5024	1.407	632	6.581	2488	10.154	2880	14.018	3944	7.296	-9999	4.1329	1696
689	19.534	5040	1.385	632	6.600	2504	10.165	2912	14.041	3912	7.3104	-9999	4.1566	1648
690	19.563	5040	1.357	616	6.623	2504	10.178	2920	14.07	3968	7.3282	-9999	4.1856	1680
691	19.582	5032	1.338	600	6.639	2496	10.189	2904	14.09	3944	7.3412	-9999	4.2055	1640
692	19.611	5008	1.310	576	6.663	2480	10.202	2888	14.119	3960	7.3582	-9999	4.2345	1648
693	19.640	5024	1.282	576	6.686	2496	10.216	2888	14.148	3976	7.3768	-9999	4.2639	1624
694	19.662	5016	1.261	568	6.707	2496	10.225	2896	14.171	3968	7.3892	-9999	4.287	1680
695	19.681	5016	1.243	552	6.725	2488	10.232	2888	14.191	3968	7.3989	-9999	4.3067	1672
696	19.708	5008	1.218	544	6.751	2496	10.241	2880	14.218	3968	7.4128	-9999	4.3345	1672
697	19.732	5024	1.195	536	6.772	2504	10.252	2880	14.242	3976	7.4272	-9999	4.3591	1680
698	19.756	5016	1.173	528	6.793	2504	10.262	2872	14.267	3976	7.441	-9999	4.3836	1696
699	19.785	5024	1.145	520	6.812	2512	10.281	2880	14.295	3968	7.4632	-9999	4.4117	1696
700	19.805	5032	1.124	512	6.823	2512	10.298	2888	14.315	3952	7.482	-9999	4.4309	1680
701	19.828	5040	1.100	504	6.833	2528	10.320	2896	14.337	3992	7.5057	-9999	4.4525	1712
702	19.852	5040	1.075	488	6.845	2528	10.340	2896	14.361	3960	7.5283	-9999	4.4757	1712
703	19.877	5040	1.049	480	6.860	2528	10.360	2896	14.385	3992	7.5503	-9999	4.5001	1736
704	19.901	5032	1.025	464	6.874	2536	10.379	2912	14.409	3984	7.572	-9999	4.5232	1720
705	19.925	5040	1.000	464	6.887	2544	10.399	2896	14.432	3984	7.5938	-9999	4.5461	1728
706	19.942	5048	0.987	456	6.913	2544	10.395	2896	14.451	3976	7.5946	-9999	4.5659	1728
707	19.960	5048	0.973	456	6.938	2544	10.392	2896	14.47	3992	7.5965	-9999	4.5856	1736
708	19.984	5048	0.952	448	6.961	2552	10.402	2896	14.495	3992	7.6097	-9999	4.6108	1744
709	20.002	5056	0.939	448	6.987	2560	10.400	2896	14.514	3992	7.6121	-9999	4.6307	1744
710	20.026	5064	0.918	448	7.009	2568	10.409	2904	14.538	4000	7.6255	-9999	4.6554	1760
711	20.049	5064	0.897	432	7.031	2576	10.419	2904	14.562	4016	7.639	-9999	4.6794	1752
712	20.068	5072	0.882	432	7.050	2576	10.425	2904	14.581	4008	7.6481	-9999	4.6992	1744
713	20.096	5064	0.858	424	7.077	2584	10.436	2904	14.61	3984	7.6639	-9999	4.7281	1768
714	20.120	5072	0.839	416	7.100	2592	10.445	2904	14.634	4000	7.6772	-9999	4.7524	1776
715	20.144	5088	0.819	416	7.122	2600	10.455	2912	14.659	4008	7.6912	-9999	4.7772	1768

初動読取り値

ラインA

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
716	20.167	5080	0.800	392	7.145	2592	10.464	2904	14.682	3968	7.7039	-9999	4.8014	1816
717	20.191	5088	0.780	400	7.166	2608	10.476	2912	14.707	4008	7.7197	-9999	4.8262	1824
718	20.216	5088	0.759	392	7.187	2616	10.489	2912	14.732	4024	7.7366	-9999	4.8511	1800
719	20.241	5096	0.738	392	7.207	2624	10.504	2920	14.757	4008	7.7544	-9999	4.876	1872
720	20.266	5096	0.715	376	7.226	2616	10.520	2912	14.782	4024	7.7736	-9999	4.9011	1816
721	20.290	5096	0.695	360	7.247	2624	10.533	2912	14.807	4040	7.7901	-9999	4.9259	1816
722	20.315	5088	0.676	352	7.268	2616	10.546	2896	14.831	4048	7.8067	-9999	4.9508	1816
723	20.338	5088	0.660	344	7.292	2624	10.554	2904	14.855	4048	7.8197	-9999	4.9752	1816
724	20.359	5096	0.649	336	7.316	2624	10.558	2896	14.878	4032	7.8281	-9999	4.9979	1824
725	20.381	5104	0.637	344	7.340	2632	10.564	2896	14.9	4016	7.8384	-9999	5.0213	1824
726	20.403	5096	0.620	328	7.358	2632	10.578	2880	14.922	4064	7.8547	-9999	5.043	1824
727	20.428	5096	0.599	320	7.377	2632	10.595	2888	14.948	4048	7.8748	-9999	5.0683	1832
728	20.454	5096	0.580	312	7.396	2632	10.611	2880	14.973	4056	7.8943	-9999	5.0933	1832
729	20.476	5104	0.569	312	7.420	2640	10.619	2888	14.996	4072	7.9065	-9999	5.1171	1840
730	20.492	5104	0.571	312	7.444	2640	10.615	2880	15.013	4032	7.9068	-9999	5.1349	1832
731	20.505	5096	0.576	312	7.468	2640	10.608	2888	15.027	4056	7.9044	-9999	5.151	1832
732	20.524	5096	0.572	312	7.491	2648	10.612	2880	15.048	4064	7.9123	-9999	5.172	1840
733	20.547	5104	0.550	304	7.502	2648	10.634	2880	15.07	4048	7.9361	-9999	5.1929	1840
734	20.571	5112	0.533	304	7.518	2656	10.652	2888	15.093	4056	7.9569	-9999	5.2165	1848
735	20.590	5128	0.509	296	7.524	2656	10.676	2896	15.112	4048	7.9813	-9999	5.2339	1856
736	20.607	5112	0.484	288	7.524	2656	10.701	2896	15.127	4080	8.0058	-9999	5.2481	1856
737	20.628	5112	0.461	264	7.532	2648	10.725	2888	15.147	4056	8.0305	-9999	5.2672	1848
738	20.654	5104	0.445	256	7.550	2656	10.743	2888	15.173	4080	8.052	-9999	5.2925	1832
739	20.678	5104	0.436	248	7.572	2656	10.756	2896	15.197	4072	8.0683	-9999	5.3171	1856
740	20.704	5112	0.430	240	7.596	2640	10.768	2888	15.224	4080	8.0846	-9999	5.3437	1864
741	20.726	5120	0.423	240	7.616	2672	10.781	2896	15.246	4072	8.1005	-9999	5.3661	1872
742	20.751	5120	0.414	232	7.635	2672	10.797	2896	15.271	4080	8.12	-9999	5.3908	1872
743	20.776	5128	0.407	240	7.656	2648	10.813	2896	15.296	4080	8.139	-9999	5.4158	1872
744	20.800	5128	0.404	224	7.677	2680	10.826	2896	15.32	4072	8.1563	-9999	5.4405	1880
745	20.824	5136	0.408	224	7.701	2680	10.835	2912	15.344	4072	8.1696	-9999	5.4649	1880
746	20.846	5128	0.405	232	7.719	2656	10.851	2912	15.367	4080	8.1875	-9999	5.4872	1888
747	20.868	5152	0.390	224	7.728	2656	10.874	2920	15.388	4104	8.2121	-9999	5.5072	1896
748	20.891	5144	0.379	216	7.740	2656	10.897	2928	15.41	4104	8.237	-9999	5.5295	1904
749	20.915	5160	0.373	208	7.755	2656	10.918	2928	15.434	4112	8.2598	-9999	5.5523	1904
750	20.940	5168	0.371	200	7.772	2656	10.938	2936	15.458	4112	8.2817	-9999	5.5767	1912
751	20.965	5176	0.377	208	7.793	2688	10.953	2944	15.483	4120	8.3004	-9999	5.6016	1920

初動読取り値

ラインB

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
1	15.5398	4688	7.5264	2696	0.1845	152	12.7131	-9999	9.9546	-9999	9.5670	3336	4.1101	1888
2	15.5401	4696	7.5069	2688	0.1985	160	12.6913	-9999	9.9534	-9999	9.5446	3312	4.0864	1864
3	15.5392	4664	7.4874	2680	0.2157	176	12.6682	-9999	9.9511	-9999	9.5211	3312	4.0616	1888
4	15.5399	4680	7.4671	2680	0.2333	184	12.6457	-9999	9.9502	-9999	9.4982	3320	4.0371	1848
5	15.5414	4672	7.4463	2648	0.2517	192	12.6236	-9999	9.9503	-9999	9.4755	3280	4.0128	1848
6	15.5423	4672	7.4256	2656	0.2719	200	12.6008	-9999	9.9497	-9999	9.4522	3304	3.9878	1840
7	15.5433	4672	7.4053	2656	0.2923	216	12.5786	-9999	9.9493	-9999	9.4295	3312	3.9635	1832
8	15.5449	4664	7.3847	2648	0.3131	232	12.5566	-9999	9.9495	-9999	9.4069	3272	3.9392	1832
9	15.5461	4672	7.3642	2640	0.3350	240	12.5341	-9999	9.9493	-9999	9.3839	3264	3.9146	1848
10	15.5474	4680	7.3437	2632	0.3571	256	12.5119	-9999	9.9493	-9999	9.3611	3248	3.8901	1808
11	15.5488	4656	7.3233	2640	0.3796	264	12.4896	-9999	9.9494	-9999	9.3383	3240	3.8657	1808
12	15.5505	4648	7.3036	2616	0.4012	280	12.4686	-9999	9.9498	-9999	9.3167	3232	3.8425	1792
13	15.5517	4672	7.2827	2608	0.4252	288	12.4453	-9999	9.9497	-9999	9.2929	3256	3.8170	1808
14	15.5600	4680	7.2569	2608	0.4479	296	12.4245	3904	9.9566	-9999	9.2713	3232	3.7922	1784
15	15.5587	4680	7.2384	2560	0.4722	312	12.4011	3920	9.9541	-9999	9.2475	3224	3.7674	1784
16	15.5498	4664	7.2249	2576	0.4985	312	12.3748	3872	9.9440	-9999	9.2212	3208	3.7414	1776
17	15.5505	4672	7.2061	2576	0.5212	312	12.3533	3848	9.9436	-9999	9.1992	3272	3.7180	1752
18	15.5499	4696	7.1866	2560	0.5465	320	12.3292	3848	9.9417	-9999	9.1747	3240	3.6922	1760
19	15.5488	4640	7.1688	2560	0.5702	344	12.3067	3856	9.9396	-9999	9.1517	3240	3.6682	1752
20	15.5470	4680	7.1503	2552	0.5959	352	12.2822	3848	9.9365	-9999	9.1268	3216	3.6423	1720
21	15.5458	4664	7.1329	2544	0.6195	360	12.2597	3864	9.9342	-9999	9.1040	3224	3.6184	1728
22	15.5442	4680	7.1152	2536	0.6439	376	12.2364	3848	9.9316	-9999	9.0804	3264	3.5938	1712
23	15.5435	4672	7.0963	2536	0.6692	384	12.2126	3824	9.9298	-9999	9.0561	3216	3.5683	1720
24	15.5434	4680	7.0783	2528	0.6928	392	12.1904	3808	9.9287	-9999	9.0335	3208	3.5444	1728
25	15.5430	4672	7.0590	2488	0.7184	408	12.1664	3792	9.9273	-9999	9.0090	3200	3.5186	1752
26	15.5428	4672	7.0413	2488	0.7419	424	12.1443	3824	9.9261	-9999	8.9866	3192	3.4950	1688
27	15.5422	4664	7.0223	2488	0.7677	432	12.1201	3824	9.9245	-9999	8.9620	3200	3.4691	1688
28	15.5429	4656	7.0043	2496	0.7910	440	12.0986	3832	9.9243	-9999	8.9399	3208	3.4457	1688
29	15.5436	4632	6.9846	2528	0.8166	456	12.0749	3776	9.9240	-9999	8.9158	3136	3.4200	1672
30	15.5441	4672	6.9666	2464	0.8403	472	12.0529	3800	9.9236	-9999	8.8934	3208	3.3963	1648
31	15.5441	4640	6.9475	2512	0.8661	480	12.0289	3784	9.9227	-9999	8.8690	3168	3.3704	1664
32	15.5439	4632	6.9300	2488	0.8899	488	12.0067	3784	9.9218	-9999	8.8464	3184	3.3466	1632
33	15.5445	4640	6.9108	2512	0.9154	504	11.9831	3784	9.9215	-9999	8.8223	3168	3.3211	1632
34	15.5434	4648	6.8942	2448	0.9393	512	11.9607	3768	9.9196	-9999	8.7995	3160	3.2973	1616
35	15.5432	4640	6.8756	2472	0.9652	528	11.9366	3776	9.9185	-9999	8.7750	3144	3.2714	1600
36	15.5437	4648	6.8578	2472	0.9892	536	11.9144	3776	9.9183	-9999	8.7524	3136	3.2475	1592
37	15.5496	4640	6.8359	2456	1.0131	552	11.8938	3768	9.9235	-9999	8.7311	3176	3.2237	1592
38	15.5574	4640	6.8135	2456	1.0359	552	11.8749	3752	9.9306	-9999	8.7116	3160	3.2014	1584
39	15.5653	4640	6.7920	2432	1.0575	560	11.8573	3760	9.9378	-9999	8.6932	3152	3.1803	1568
40	15.5740	4640	6.7686	2440	1.0809	568	11.8384	3752	9.9460	-9999	8.6736	3160	3.1577	1560
41	15.5840	4648	6.7462	2424	1.1019	576	11.8221	3752	9.9553	-9999	8.6566	3144	3.1377	1568
42	15.5916	4656	6.7235	2408	1.1260	584	11.8024	3744	9.9623	-9999	8.6362	3128	3.1145	1544
43	15.5982	4648	6.7012	2416	1.1506	600	11.7819	3720	9.9683	-9999	8.6151	3136	3.0909	1536
44	15.6016	4648	6.6819	2400	1.1746	608	11.7609	3728	9.9712	-9999	8.5936	3112	3.0675	1544
45	15.6053	4656	6.6615	2400	1.1998	616	11.7389	3720	9.9743	-9999	8.5711	3112	3.0430	1512
46	15.6089	4640	6.6424	2384	1.2235	632	11.7183	3728	9.9774	-9999	8.5500	3144	3.0201	1496
47	15.6133	4656	6.6228	2400	1.2471	632	11.6981	3720	9.9812	-9999	8.5293	3128	2.9974	1488
48	15.6243	4632	6.5976	2376	1.2718	640	11.6794	3704	9.9918	-9999	8.5098	3104	2.9746	1496
49	15.6292	4640	6.5773	2344	1.2962	648	11.6587	3696	9.9961	-9999	8.4885	3120	2.9512	1456
50	15.6323	4632	6.5579	2384	1.3212	656	11.6368	3696	9.9988	-9999	8.4661	3112	2.9270	1448
51	15.6281	4648	6.5431	2368	1.3475	680	11.6109	3704	9.9942	-9999	8.4400	3104	2.9004	1448
52	15.6316	4656	6.5242	2352	1.3715	688	11.5901	3696	9.9973	-9999	8.4187	3072	2.8773	1440
53	15.6363	4640	6.5039	2376	1.3965	696	11.5687	3696	10.0016	-9999	8.3969	3072	2.8534	1432
54	15.6413	4640	6.4843	2352	1.4203	712	11.5487	3696	10.0063	-9999	8.3763	3056	2.8308	1424
55	15.6457	4632	6.4640	2328	1.4457	720	11.5269	3688	10.0103	-9999	8.3540	3096	2.8065	1416
56	15.6499	4640	6.4436	2320	1.4716	728	11.5046	3680	10.0142	-9999	8.3312	3040	2.7817	1400
57	15.6570	4640	6.4234	2328	1.4943	744	11.4865	3680	10.0210	-9999	8.3125	3040	2.7608	1392
58	15.6611	4640	6.4043	2320	1.5187	752	11.4656	3672	10.0249	-9999	8.2912	3064	2.7376	1384
59	15.6664	4688	6.3841	2312	1.5434	760	11.4449	3656	10.0299	-9999	8.2699	3048	2.7143	1376
60	15.6739	4688	6.3629	2296	1.5673	768	11.4258	3656	10.0372	-9999	8.2503	3048	2.6923	1368
61	15.6814	4680	6.3421	2304	1.5908	784	11.4073	3648	10.0445	-9999	8.2312	3056	2.6709	1360
62	15.6909	4680	6.3200	2288	1.6141	792	11.3896	3640	10.0538	-9999	8.2130	3056	2.6500	1344
63	15.6990	4680	6.2986	2280	1.6381	792	11.3709	3624	10.0618	-9999	8.1937	3040	2.6283	1336
64	15.7057	4680	6.2778	2264	1.6628	808	11.3509	3640	10.0683	-9999	8.1731	3024	2.6057	1328
65	15.7118	4680	6.2578	2272	1.6871	816	11.3311	3640	10.0743	-9999	8.1529	3024	2.5834	1320
66	15.7183	4672	6.2375	2240	1.7115	824	11.3113	3632	10.0807	-9999	8.1326	3016	2.5611	1304
67	15.7239	4664	6.2173	2240	1.7367	832	11.2904	3616	10.0862	-9999	8.1113	3008	2.5378	1296

初動読取り値

ラインB

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
68	15.7237	4728	6.2021	2248	1.7610	848	11.2677	3624	10.0859	-9999	8.0883	3000	2.5138	1288
69	15.7259	4664	6.1846	2232	1.7862	848	11.2454	3616	10.0881	-9999	8.0655	2976	2.4897	1272
70	15.7321	4664	6.1650	2208	1.8103	864	11.2258	3608	10.0943	-9999	8.0455	2984	2.4678	1272
71	15.7473	4664	6.1413	2200	1.8305	872	11.2140	3608	10.1095	-9999	8.0330	3008	2.4523	1264
72	15.7537	4664	6.1213	2208	1.8550	880	11.1940	3608	10.1159	-9999	8.0126	2960	2.4300	1256
73	15.7603	4664	6.1013	2216	1.8795	896	11.1744	3600	10.1226	-9999	7.9925	2952	2.4081	1248
74	15.7668	4664	6.0813	2184	1.9042	912	11.1544	3592	10.1291	-9999	7.9721	2968	2.3858	1248
75	15.7733	4664	6.0614	2200	1.9289	920	11.1345	3592	10.1357	-9999	7.9518	2928	2.3637	1232
76	15.7793	4656	6.0423	2200	1.9530	928	11.1149	3584	10.1418	-9999	7.9318	2952	2.3420	1224
77	15.7860	4648	6.0218	2184	1.9787	936	11.0942	3568	10.1486	-9999	7.9106	2936	2.3191	1208
78	15.7926	4656	6.0026	2176	2.0025	944	11.0752	3560	10.1553	-9999	7.8912	2936	2.2980	1184
79	15.7993	4648	5.9822	2168	2.0282	952	11.0545	3568	10.1622	-9999	7.8701	2944	2.2752	1192
80	15.8053	4648	5.9642	2168	2.0509	968	11.0362	3544	10.1684	-9999	7.8514	2936	2.2550	1168
81	15.8114	4648	5.9444	2160	2.0766	976	11.0152	3544	10.1747	-9999	7.8300	2880	2.2321	1168
82	15.8173	4632	5.9247	2152	2.1026	984	10.9939	3536	10.1809	-9999	7.8083	2904	2.2089	1144
83	15.8229	4624	5.9066	2120	2.1264	992	10.9744	3536	10.1866	-9999	7.7885	2896	2.1877	1144
84	15.8263	4624	5.8890	2144	2.1522	1000	10.9520	3488	10.1904	-9999	7.7658	2904	2.1638	1136
85	15.8300	4616	5.8699	2112	2.1803	1008	10.9276	3480	10.1944	-9999	7.7410	2888	2.1378	1112
86														
87														
88	15.8394	4600	5.8221	2056	2.2514	1040	10.8658	3472	10.2048	-9999	7.6784	2864	2.0722	1080
89	15.8414	4608	5.8060	2088	2.2771	1048	10.8427	3480	10.2071	-9999	7.6550	2864	2.0480	1080
90	15.8426	4616	5.7916	2064	2.3012	1064	10.8207	3464	10.2087	-9999	7.6328	2840	2.0250	1072
91	15.8433	4592	5.7778	2096	2.3251	1072	10.7987	3464	10.2098	-9999	7.6106	2840	2.0021	1056
92	15.8436	4608	5.7632	2080	2.3508	1088	10.7748	3456	10.2107	-9999	7.5865	2824	1.9772	1048
93	15.8432	4608	5.7507	2088	2.3743	1096	10.7526	3448	10.2107	-9999	7.5641	2816	1.9543	1032
94	15.8427	4600	5.7369	2088	2.4002	1112	10.7280	3440	10.2107	-9999	7.5393	2808	1.9289	1024
95	15.8424	4592	5.7244	2088	2.4238	1120	10.7058	3440	10.2109	-9999	7.5169	2808	1.9059	1008
96	15.8421	4584	5.7109	2064	2.4495	1144	10.6815	3424	10.2111	-9999	7.4924	2784	1.8808	1008
97	15.8618	4560	5.6862	2064	2.4672	1152	10.6748	3408	10.2312	-9999	7.4852	2784	1.8720	1000
98	15.8810	4592	5.6616	2024	2.4856	1160	10.6673	3400	10.2507	-9999	7.4773	2776	1.8626	992
99	15.8880	4584	5.6435	1992	2.5096	1208	10.6484	3424	10.2582	-9999	7.4581	2744	1.8427	984
100	15.8992	4584	5.6222	2048	2.5337	1184	10.6315	3384	10.2699	-9999	7.4408	2752	1.8246	976
101	15.8947	4568	5.6135	2000	2.5569	1224	10.6073	3408	10.2661	-9999	7.4166	2736	1.8002	968
102	15.8840	4592	5.6112	2016	2.5775	1232	10.5824	3392	10.2559	-9999	7.3917	2752	1.7755	952
103	15.8691	4568	5.6140	2000	2.5947	1240	10.5587	3384	10.2416	-9999	7.3681	2720	1.7522	952
104	15.8487	4576	5.6248	1968	2.6054	1240	10.5384	3360	10.2216	-9999	7.3481	2720	1.7329	944
105	15.8381	4560	5.6231	1984	2.6255	1248	10.5142	3368	10.2116	-9999	7.3239	2736	1.7089	936
106	15.8317	4568	5.6168	1928	2.6484	1256	10.4896	3368	10.2059	-9999	7.2992	2720	1.6841	928
107	15.8274	4552	5.6089	1960	2.6718	1272	10.4654	3368	10.2022	-9999	7.2750	2744	1.6597	920
108	15.8176	4560	5.6059	1960	2.6940	1280	10.4399	3336	10.1932	-9999	7.2495	2728	1.6342	912
109	15.8107	4552	5.6007	1960	2.7165	1288	10.4153	3344	10.1870	-9999	7.2249	2712	1.6096	904
110	15.8057	4528	5.5938	1936	2.7396	1296	10.3911	3344	10.1828	-9999	7.2007	2696	1.5852	888
111	15.8006	4520	5.5868	1928	2.7635	1304	10.3663	3328	10.1785	-9999	7.1757	2720	1.5601	880
112	15.7938	4512	5.5820	1944	2.7859	1312	10.3419	3328	10.1725	-9999	7.1513	2696	1.5357	872
113	15.8018	4544	5.5644	1928	2.8096	1320	10.3234	3304	10.1813	-9999	7.1326	2696	1.5162	864
114	15.7966	4528	5.5579	1936	2.8336	1328	10.2984	3312	10.1769	-9999	7.1074	2688	1.4909	856
115	15.7958	4512	5.5476	1912	2.8577	1344	10.2752	3312	10.1770	-9999	7.0842	2664	1.4673	848
116	15.7960	4536	5.5361	1920	2.8830	1352	10.2515	3296	10.1782	-9999	7.0603	2672	1.4431	840
117	15.8027	4520	5.5197	1928	2.9074	1368	10.2316	3288	10.1858	-9999	7.0402	2672	1.4225	840
118	15.8026	4512	5.5091	1920	2.9321	1376	10.2082	3304	10.1866	-9999	7.0166	2648	1.3987	832
119	15.7942	4520	5.5066	1912	2.9543	1384	10.1834	3280	10.1792	-9999	6.9917	2656	1.3739	808
120	15.7800	4504	5.5107	1904	2.9730	1400	10.1590	3280	10.1658	-9999	6.9675	2664	1.3498	784
121	15.7655	4520	5.5154	1912	2.9914	1408	10.1350	3264	10.1522	-9999	6.9436	2632	1.3262	776
122	15.7521	4504	5.5190	1904	3.0106	1416	10.1108	3280	10.1397	-9999	6.9194	2656	1.3022	752
123	15.7381	4504	5.5234	1896	3.0296	1424	10.0865	3256	10.1265	-9999	6.8952	2648	1.2783	744
124	15.7240	4512	5.5280	1936	3.0487	1432	10.0621	3280	10.1134	-9999	6.8710	2656	1.2545	736
125	15.7107	4496	5.5319	1944	3.0681	1448	10.0379	3256	10.1010	-9999	6.8469	2648	1.2307	728
126	15.6971	4488	5.5362	1936	3.0877	1456	10.0135	3264	10.0883	-9999	6.8226	2648	1.2068	704
127	15.6833	4496	5.5410	1944	3.1068	1464	9.9895	3248	10.0755	-9999	6.7987	2608	1.1833	704
128	15.6694	4496	5.5460	1944	3.1262	1472	9.9652	3232	10.0625	-9999	6.7745	2600	1.1597	688
129	15.6554	4456	5.5512	1912	3.1456	1480	9.9409	3248	10.0495	-9999	6.7504	2600	1.1361	656
130	15.6411	4464	5.5567	1936	3.1652	1488	9.9165	3216	10.0363	-9999	6.7261	2600	1.1124	664
131	15.6270	4488	5.5623	1952	3.1847	1504	9.8923	3216	10.0232	-9999	6.7020	2592	1.0891	656
132	15.6128	4488	5.5684	1912	3.2036	1512	9.8686	3240	10.0100	-9999	6.6785	2592	1.0664	632
133	15.5982	4488	5.5748	1944	3.2228	1528	9.8447	3216	9.9965	-9999	6.6547	2584	1.0435	624
134	15.5846	4488	5.5804	1952	3.2424	1536	9.8207	3208	9.9839	-9999	6.6309	2576	1.0206	624

初動読取り値

ラインB

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
135	15.5707	4480	5.5862	1968	3.2623	1544	9.7964	3208	9.9712	-9999	6.6068	2576	0.9975	584
136	15.5553	4464	5.5932	1984	3.2836	1560	9.7704	3208	9.9570	-9999	6.5809	2568	0.9729	584
137	15.5427	4464	5.5987	1952	3.3019	1568	9.7482	3200	9.9454	-9999	6.5588	2568	0.9519	576
138	15.5288	4456	5.6052	1960	3.3214	1576	9.7245	3184	9.9327	-9999	6.5353	2568	0.9297	568
139	15.5145	4448	5.6121	1976	3.3411	1592	9.7005	3184	9.9196	-9999	6.5115	2592	0.9074	560
140	15.5009	4440	5.6183	1984	3.3614	1600	9.6763	3208	9.9072	-9999	6.4874	2552	0.8849	544
141	15.4875	4440	5.6246	1952	3.3816	1608	9.6523	3184	9.8950	-9999	6.4636	2552	0.8627	536
142	15.4739	4448	5.6311	1976	3.4019	1616	9.6281	3168	9.8826	-9999	6.4396	2560	0.8405	520
143	15.4600	4432	5.6382	1960	3.4221	1632	9.6040	3168	9.8699	-9999	6.4157	2544	0.8187	504
144	15.4462	4432	5.6451	1968	3.4425	1640	9.5799	3168	9.8575	-9999	6.3917	2544	0.7969	488
145	15.4328	4408	5.6520	1984	3.4626	1656	9.5562	3176	9.8453	-9999	6.3682	2560	0.7757	480
146	15.4193	4400	5.6589	1984	3.4832	1664	9.5319	3144	9.8332	-9999	6.3441	2544	0.7541	472
147	15.4055	4400	5.6664	1992	3.5036	1672	9.5079	3144	9.8206	-9999	6.3203	2544	0.7332	464
148	15.3917	4368	5.6739	2000	3.5241	1688	9.4839	3120	9.8082	-9999	6.2964	2544	0.7124	456
149	15.3783	4384	5.6813	2008	3.5445	1696	9.4600	3128	9.7961	-9999	6.2728	2528	0.6921	448
150	15.3649	4384	5.6886	2008	3.5653	1704	9.4359	3136	9.7841	-9999	6.2488	2536	0.6717	432
151	15.3516	4352	5.6960	2000	3.5863	1720	9.4117	3088	9.7722	-9999	6.2248	2512	0.6515	424
152	15.3387	4376	5.7031	2016	3.6071	1728	9.3878	3120	9.7608	-9999	6.2012	2512	0.6319	416
153	15.3256	4352	5.7105	2000	3.6283	1744	9.3636	3104	9.7492	-9999	6.1771	2536	0.6123	408
154	15.3122	4320	5.7185	2016	3.6488	1752	9.3398	3104	9.7372	-9999	6.1536	2488	0.5938	400
155	15.2996	4344	5.7257	2016	3.6704	1768	9.3154	3112	9.7261	-9999	6.1294	2496	0.5748	392
156	15.2865	4352	5.7335	2008	3.6916	1776	9.2913	3088	9.7145	-9999	6.1054	2496	0.5567	392
157	15.2751	4336	5.7397	2008	3.7133	1784	9.2671	3080	9.7047	-9999	6.0815	2488	0.5383	344
158	15.2680	4344	5.7414	2024	3.7371	1792	9.2422	3072	9.6993	-9999	6.0566	2488	0.5173	328
159	15.2649	4328	5.7391	2040	3.7619	1808	9.2175	3064	9.6980	-9999	6.0318	2488	0.4945	320
160	15.2632	4344	5.7356	2024	3.7866	1816	9.1933	3040	9.6982	-9999	6.0074	2480	0.4715	304
161	15.2593	4296	5.7344	2032	3.8112	1824	9.1686	3048	9.6962	-9999	5.9826	2472	0.4497	288
162	15.2513	4328	5.7376	2016	3.8348	1832	9.1436	3048	9.6900	-9999	5.9576	2464	0.4306	288
163	15.2437	4288	5.7406	2024	3.8582	1848	9.1189	3064	9.6842	-9999	5.9330	2448	0.4122	280
164	15.2365	4296	5.7433	2024	3.8822	1864	9.0938	3040	9.6788	-9999	5.9080	2456	0.3938	272
165	15.2288	4288	5.7465	2024	3.9058	1872	9.0690	3024	9.6731	-9999	5.8832	2448	0.3768	256
166	15.2214	4304	5.7497	2000	3.9296	1888	9.0440	3000	9.6676	-9999	5.8582	2440	0.3604	256
167	15.2141	4288	5.7529	2056	3.9535	1896	9.0190	3000	9.6622	-9999	5.8332	2424	0.3451	248
168	15.2060	4280	5.7571	2040	3.9771	1960	8.9940	3008	9.6560	-9999	5.8084	2424	0.3316	224
169	15.1985	4272	5.7607	2048	4.0009	1968	8.9691	3008	9.6506	-9999	5.7835	2440	0.3190	224
170	15.1913	4288	5.7642	2048	4.0247	1968	8.9442	3000	9.6454	-9999	5.7586	2408	0.3077	216
171	15.1838	4280	5.7682	2032	4.0484	1976	8.9193	2968	9.6399	-9999	5.7337	2416	0.2984	208
172	15.1767	4272	5.7720	2040	4.0724	1984	8.8943	2984	9.6348	-9999	5.7088	2392	0.2906	200
173	15.1696	4264	5.7758	2048	4.0962	1984	8.8694	2976	9.6298	-9999	5.6839	2384	0.2848	200
174	15.1627	4256	5.7797	2024	4.1200	1992	8.8446	2960	9.6250	-9999	5.6592	2376	0.2810	192
175	15.1550	4272	5.7843	2056	4.1439	2000	8.8195	2968	9.6195	-9999	5.6341	2376	0.2801	192
176	15.1478	4256	5.7888	2048	4.1676	2008	8.7947	2960	9.6144	-9999	5.6094	2352	0.2810	192
177	15.1400	4256	5.7939	2032	4.1914	2016	8.7697	2952	9.6088	-9999	5.5844	2360	0.2848	192
178	15.1326	4256	5.7988	2056	4.2152	2024	8.7448	2952	9.6036	-9999	5.5596	2344	0.2903	200
179	15.1251	4256	5.8039	2056	4.2387	2032	8.7202	2944	9.5982	-9999	5.5350	2328	0.2979	200
180	15.1174	4240	5.8093	2056	4.2626	2032	8.6951	2936	9.5929	-9999	5.5100	2320	0.3075	208
181	15.1098	4240	5.8148	2072	4.2863	2040	8.6702	2928	9.5875	-9999	5.4852	2280	0.3189	208
182	15.1024	4224	5.8203	2064	4.3100	2048	8.6454	2912	9.5823	-9999	5.4605	2272	0.3315	216
183	15.0947	4232	5.8262	2072	4.3337	2056	8.6205	2920	9.5769	-9999	5.4357	2280	0.3458	224
184	15.0869	4200	5.8323	2040	4.3575	2056	8.5956	2928	9.5715	-9999	5.4108	2256	0.3613	232
185	15.0782	4208	5.8395	2040	4.3808	2064	8.5708	2888	9.5651	-9999	5.3862	2256	0.3786	240
186	15.0691	4216	5.8472	2056	4.4041	2064	8.5460	2904	9.5584	-9999	5.3616	2240	0.3970	248
187	15.0603	4200	5.8548	2040	4.4274	2072	8.5213	2888	9.5519	-9999	5.3370	2240	0.4159	264
188	15.0515	4192	5.8625	2064	4.4508	2080	8.4965	2888	9.5455	-9999	5.3123	2240	0.4355	272
189	15.0423	4200	5.8707	2064	4.4739	2080	8.4719	2880	9.5387	-9999	5.2879	2208	0.4558	280
190	15.0334	4192	5.8787	2072	4.4971	2088	8.4473	2872	9.5323	-9999	5.2634	2208	0.4763	296
191	15.0243	4200	5.8871	2056	4.5203	2096	8.4226	2872	9.5256	-9999	5.2389	2208	0.4975	304
192	15.0156	4192	5.8952	2056	4.5437	2104	8.3979	2872	9.5194	-9999	5.2143	2200	0.5187	320
193	15.0070	4200	5.9033	2048	4.5671	2112	8.3732	2872	9.5133	-9999	5.1898	2200	0.5403	336
194	14.9984	4192	5.9116	2056	4.5907	2120	8.3484	2872	9.5073	-9999	5.1651	2192	0.5622	352
195	14.9899	4184	5.9199	2048	4.6131	2128	8.3247	2856	9.5012	-9999	5.1416	2176	0.5835	360
196	14.9805	4200	5.9293	2056	4.6375	2136	8.2988	2856	9.4945	-9999	5.1159	2168	0.6071	376
197	14.9703	4176	5.9395	2056	4.6599	2144	8.2748	2848	9.4888	-9999	5.0921	2184	0.6301	448
198	14.9619	4152	5.9481	2056	4.6834	2144	8.2501	2848	9.4811	-9999	5.0676	2152	0.6527	440
199	14.9548	4176	5.9556	2048	4.7074	2152	8.2251	2840	9.4766	-9999	5.0427	2136	0.6751	456
200	14.9466	4176	5.9642	2056	4.7307	2152	8.2007	2832	9.4711	-9999	5.0184	2136	0.6977	472
201	14.9374	4168	5.9739	2056	4.7541	2160	8.1760	2832	9.4646	-9999	4.9939	2128	0.7212	480

初動読取り値

ラインB

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
202	14.9291	4144	5.9829	2056	4.7777	2168	8.1512	2824	9.4591	-9999	4.9693	2120	0.7445	504
203	14.9209	4168	5.9920	2064	4.8013	2176	8.1265	2816	9.4536	-9999	4.9448	2112	0.7678	512
204	14.9129	4160	6.0009	2056	4.8251	2176	8.1016	2816	9.4484	-9999	4.9200	2128	0.7913	528
205	14.9053	4144	6.0096	2064	4.8487	2184	8.0770	2800	9.4436	-9999	4.8956	2088	0.8144	536
206	14.8975	4144	6.0186	2064	4.8726	2184	8.0520	2800	9.4388	-9999	4.8708	2080	0.8381	544
207	14.8899	4144	6.0276	2064	4.8961	2192	8.0275	2784	9.4340	-9999	4.8465	2080	0.8614	560
208	14.8821	4144	6.0368	2064	4.9199	2192	8.0027	2784	9.4291	-9999	4.8218	2072	0.8851	576
209	14.8740	4120	6.0465	2064	4.9436	2200	7.9779	2768	9.4239	-9999	4.7972	2064	0.9090	584
210	14.8662	4128	6.0560	2056	4.9674	2200	7.9531	2768	9.4191	-9999	4.7727	2048	0.9328	592
211	14.8579	4112	6.0663	2072	4.9923	2208	7.9271	2768	9.4139	-9999	4.7468	2016	0.9580	608
212	14.8502	4104	6.0758	2072	5.0147	2216	7.9037	2760	9.4090	-9999	4.7237	2040	0.9808	624
213	14.8419	4080	6.0862	2072	5.0381	2224	7.8792	2744	9.4037	-9999	4.6994	2032	1.0049	640
214	14.8336	4096	6.0967	2064	5.0617	2232	7.8546	2744	9.3984	-9999	4.6750	2024	1.0291	648
215	14.8264	4112	6.1062	2144	5.0857	2240	7.8297	2736	9.3944	-9999	4.6502	2024	1.0531	664
216	14.8227	4104	6.1125	2072	5.1102	2248	7.8050	2728	9.3939	-9999	4.6255	2016	1.0757	680
217	14.8196	4112	6.1183	2104	5.1349	2256	7.7801	2720	9.3940	-9999	4.6006	1992	1.0983	688
218	14.8165	4104	6.1243	2096	5.1600	2256	7.7549	2720	9.3941	-9999	4.5754	1992	1.1214	704
219	14.8176	4104	6.1262	2064	5.1843	2256	7.7311	2696	9.3984	-9999	4.5513	1968	1.1418	704
220	14.8134	4104	6.1337	2064	5.2104	2256	7.7047	2704	9.3977	-9999	4.5249	1968	1.1665	720
221	14.8158	4176	6.1344	2072	5.2336	2264	7.6822	2704	9.4032	-9999	4.5022	1968	1.1856	728
222	14.8163	4104	6.1373	2064	5.2586	2272	7.6577	2696	9.4070	-9999	4.4775	1960	1.2072	736
223	14.8152	4112	6.1421	2072	5.2836	2280	7.6328	2688	9.4093	-9999	4.4525	1960	1.2299	744
224	14.8124	4112	6.1485	2072	5.3084	2288	7.6079	2664	9.4099	-9999	4.4275	1944	1.2532	752
225	14.8083	4096	6.1564	2080	5.3330	2288	7.5829	2672	9.4092	-9999	4.4025	1936	1.2771	760
226	14.8036	4088	6.1650	2080	5.3574	2296	7.5581	2632	9.4079	-9999	4.3777	1928	1.3010	768
227	14.7988	4096	6.1738	2096	5.3818	2304	7.5331	2664	9.4066	-9999	4.3529	1920	1.3252	776
228	14.7941	4096	6.1828	2088	5.4064	2312	7.5080	2656	9.4053	-9999	4.3278	1904	1.3495	792
229	14.7893	4104	6.1918	2048	5.4310	2312	7.4829	2624	9.4040	-9999	4.3028	1896	1.3738	800
230	14.7849	4088	6.2006	2088	5.4555	2320	7.4580	2632	9.4032	-9999	4.2780	1896	1.3978	808
231	14.7804	4080	6.2096	2096	5.4797	2320	7.4334	2632	9.4021	-9999	4.2534	1888	1.4218	816
232	14.7760	4064	6.2187	2096	5.5044	2328	7.4082	2608	9.4013	-9999	4.2283	1872	1.4462	824
233	14.7717	4096	6.2277	2096	5.5289	2336	7.3833	2608	9.4007	-9999	4.2035	1872	1.4703	880
234	14.7675	4104	6.2370	2080	5.5535	2336	7.3582	2592	9.4001	-9999	4.1785	1864	1.4947	888
235	14.7633	4104	6.2461	2096	5.5780	2344	7.3334	2584	9.3996	-9999	4.1537	1856	1.5189	912
236	14.7595	4096	6.2552	2096	5.6026	2352	7.3084	2576	9.3994	-9999	4.1288	1848	1.5431	920
237	14.7556	4096	6.2644	2104	5.6272	2360	7.2834	2568	9.3992	-9999	4.1039	1848	1.5673	928
238	14.7515	4072	6.2740	2096	5.6518	2360	7.2583	2560	9.3988	-9999	4.0789	1808	1.5918	928
239	14.7478	4080	6.2833	2096	5.6764	2368	7.2334	2536	9.3989	-9999	4.0539	1800	1.6161	936
240	14.7444	4072	6.2923	2096	5.7009	2368	7.2086	2552	9.3993	-9999	4.0292	1792	1.6401	944
241	14.7411	4080	6.3015	2104	5.7257	2376	7.1835	2488	9.3998	-9999	4.0041	1784	1.6645	952
242	14.7384	4080	6.3102	2112	5.7504	2384	7.1586	2536	9.4010	-9999	3.9792	1776	1.6886	960
243	14.7348	4080	6.3199	2112	5.7750	2392	7.1337	2520	9.4012	-9999	3.9544	1768	1.7129	968
244	14.7313	4088	6.3296	2120	5.7996	2400	7.1087	2528	9.4015	-9999	3.9294	1760	1.7373	976
245	14.7277	4104	6.3395	2120	5.8242	2400	7.0837	2488	9.4019	-9999	3.9045	1752	1.7617	984
246	14.7238	4072	6.3499	2120	5.8488	2408	7.0587	2504	9.4019	-9999	3.8796	1744	1.7863	992
247	14.7189	4072	6.3613	2120	5.8733	2416	7.0336	2472	9.4009	-9999	3.8547	1736	1.8111	1000
248	14.7135	4088	6.3732	2128	5.8975	2424	7.0088	2464	9.3995	-9999	3.8300	1728	1.8359	1008
249	14.7088	4088	6.3845	2120	5.9217	2424	6.9841	2456	9.3988	-9999	3.8055	1720	1.8604	1016
250	14.7041	4072	6.3961	2128	5.9463	2440	6.9590	2424	9.3981	-9999	3.7805	1712	1.8853	1024
251	14.6991	4096	6.4080	2136	5.9705	2448	6.9341	2440	9.3971	-9999	3.7558	1712	1.9100	1032
252	14.6940	4072	6.4201	2128	5.9949	2448	6.9092	2416	9.3961	-9999	3.7311	1704	1.9349	1040
253	14.6893	4064	6.4318	2136	6.0190	2456	6.8845	2416	9.3955	-9999	3.7066	1688	1.9594	1048
254	14.6848	4064	6.4437	2144	6.0436	2464	6.8594	2424	9.3951	-9999	3.6817	1680	1.9843	1056
255	14.6801	4064	6.4559	2128	6.0680	2464	6.8344	2408	9.3945	-9999	3.6569	1672	2.0092	1064
256	14.6755	4064	6.4678	2136	6.0921	2472	6.8098	2392	9.3941	-9999	3.6324	1664	2.0337	1072
257	14.6707	4072	6.4803	2136	6.1165	2480	6.7849	2392	9.3934	-9999	3.6077	1656	2.0585	1080
258	14.6671	4072	6.4917	2128	6.1412	2488	6.7598	2392	9.3941	-9999	3.5827	1648	2.0833	1088
259	14.6629	4080	6.5037	2128	6.1655	2496	6.7351	2384	9.3941	-9999	3.5582	1648	2.1078	1096
260	14.6597	4072	6.5151	2128	6.1903	2504	6.7099	2384	9.3952	-9999	3.5331	1632	2.1326	1104
261	14.6560	4072	6.5269	2128	6.2149	2512	6.6849	2368	9.3958	-9999	3.5083	1624	2.1574	1112
262	14.6536	4072	6.5376	2184	6.2393	2520	6.6602	2368	9.3977	-9999	3.4836	1576	2.1816	1120
263	14.6531	4072	6.5468	2136	6.2641	2528	6.6354	2360	9.4015	-9999	3.4588	1576	2.2056	1136
264	14.6532	4072	6.5556	2144	6.2893	2536	6.6104	2352	9.4061	-9999	3.4336	1568	2.2297	1136
265	14.6542	4064	6.5636	2152	6.3142	2544	6.5857	2392	9.4114	-9999	3.4087	1560	2.2533	1144
266	14.6554	4064	6.5715	2120	6.3392	2552	6.5609	2352	9.4170	-9999	3.3838	1552	2.2771	1152
267	14.6574	4064	6.5788	2144	6.3639	2552	6.5366	2344	9.4233	-9999	3.3592	1544	2.3003	1168
268	14.6590	4064	6.5867	2152	6.3891	2560	6.5117	2344	9.4293	-9999	3.3341	1536	2.3241	1216

初動読取り値

ラインB

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
269	14.6615	4064	6.5938	2144	6.4140	2568	6.4872	2328	9.4362	-9999	3.3093	1528	2.3475	1224
270	14.6644	4056	6.6005	2152	6.4388	2576	6.4629	2336	9.4435	-9999	3.2847	1520	2.3707	1232
271	14.6670	4064	6.6080	2112	6.4641	2584	6.4380	2328	9.4506	-9999	3.2596	1512	2.3944	1240
272	14.6691	4056	6.6156	2160	6.4888	2584	6.4137	2304	9.4572	-9999	3.2350	1504	2.4178	1248
273	14.6784	4048	6.6169	2152	6.5138	2592	6.3901	2304	9.4708	-9999	3.2106	1400	2.4395	1256
274	14.6816	4056	6.6238	2144	6.5384	2592	6.3660	2304	9.4784	-9999	3.1863	1392	2.4626	1248
275	14.6775	4056	6.6390	2120	6.5662	2608	6.3377	2320	9.4795	-9999	3.1581	1368	2.4909	1264
276	14.6727	4064	6.6522	2152	6.5870	2616	6.3162	2280	9.4786	-9999	3.1369	1368	2.5126	1272
277	14.6707	4048	6.6643	2144	6.6118	2624	6.2911	2288	9.4814	-9999	3.1119	1368	2.5374	1280
278	14.6678	4048	6.6775	2112	6.6364	2640	6.2661	2280	9.4831	-9999	3.0871	1352	2.5623	1288
279	14.6646	4056	6.6908	2176	6.6608	2624	6.2412	2304	9.4846	-9999	3.0623	1344	2.5871	1296
280	14.6632	4056	6.7027	2160	6.6854	2640	6.2165	2272	9.4879	-9999	3.0376	1336	2.6116	1304
281	14.6616	4048	6.7150	2152	6.7103	2648	6.1914	2312	9.4911	-9999	3.0125	1328	2.6364	1304
282	14.6607	4048	6.7268	2176	6.7352	2656	6.1663	2256	9.4950	-9999	2.9875	1312	2.6611	1312
283	14.6598	4040	6.7387	2152	6.7601	2656	6.1413	2296	9.4988	-9999	2.9625	1304	2.6858	1320
284	14.6588	4048	6.7508	2152	6.7849	2664	6.1164	2272	9.5027	-9999	2.9375	1296	2.7104	1328
285	14.6584	4048	6.7623	2144	6.8096	2672	6.0916	2248	9.5070	-9999	2.9128	1200	2.7348	1328
286	14.6576	4032	6.7745	2168	6.8344	2688	6.0666	2248	9.5111	-9999	2.8878	1192	2.7595	1344
287	14.6567	4032	6.7867	2160	6.8593	2688	6.0417	2248	9.5151	-9999	2.8628	1184	2.7842	1344
288	14.6560	4040	6.7990	2168	6.8841	2696	6.0167	2256	9.5193	-9999	2.8378	1176	2.8089	1360
289	14.6552	4048	6.8115	2168	6.9089	2704	5.9917	2240	9.5233	-9999	2.8129	1168	2.8335	1360
290	14.6552	4048	6.8233	2168	6.9338	2712	5.9668	2232	9.5283	-9999	2.7880	1168	2.8581	1368
291	14.6544	4048	6.8358	2168	6.9585	2720	5.9420	2232	9.5325	-9999	2.7632	1160	2.8826	1376
292	14.6542	4048	6.8481	2184	6.9835	2728	5.9169	2224	9.5372	-9999	2.7380	1144	2.9074	1384
293	14.6538	4040	6.8607	2184	7.0084	2736	5.8918	2216	9.5418	-9999	2.7130	1136	2.9322	1400
294	14.6534	4040	6.8733	2192	7.0334	2736	5.8668	2208	9.5464	-9999	2.6880	1128	2.9569	1400
295	14.6530	4048	6.8861	2184	7.0582	2752	5.8418	2208	9.5511	-9999	2.6630	1120	2.9817	1408
296	14.6528	4048	6.8986	2184	7.0829	2752	5.8171	2200	9.5559	-9999	2.6382	1112	3.0062	1416
297	14.6522	4048	6.9118	2184	7.1079	2816	5.7919	2200	9.5604	-9999	2.6131	1112	3.0312	1424
298	14.6526	4048	6.9241	2192	7.1327	2776	5.7670	2192	9.5659	-9999	2.5882	1056	3.0556	1424
299	14.6527	4048	6.9367	2200	7.1575	2848	5.7422	2184	9.5711	-9999	2.5634	1048	3.0802	1432
300	14.6526	4024	6.9497	2200	7.1824	2848	5.7172	2176	9.5761	-9999	2.5383	1032	3.1050	1448
301	14.6527	4024	6.9627	2200	7.2074	2856	5.6921	2168	9.5814	-9999	2.5132	1024	3.1298	1448
302	14.6527	4048	6.9758	2208	7.2324	2856	5.6671	2160	9.5866	-9999	2.4882	1016	3.1546	1472
303	14.6532	4024	6.9886	2208	7.2572	2864	5.6422	2152	9.5922	-9999	2.4633	1016	3.1792	1488
304	14.6532	4016	7.0019	2208	7.2822	2864	5.6172	2136	9.5975	-9999	2.4383	1000	3.2040	1472
305	14.6535	4016	7.0150	2216	7.3071	2872	5.5922	2128	9.6031	-9999	2.4132	992	3.2287	1488
306	14.6540	4056	7.0281	2216	7.3318	2872	5.5673	2120	9.6087	-9999	2.3884	984	3.2533	1496
307	14.6544	4016	7.0414	2216	7.3569	2880	5.5422	2112	9.6145	-9999	2.3633	976	3.2782	1520
308	14.6557	4016	7.0539	2224	7.3817	2880	5.5175	2104	9.6210	-9999	2.3384	968	3.3026	1528
309	14.6609	4008	7.0630	2224	7.4065	2888	5.4933	2104	9.6312	-9999	2.3138	968	3.3262	1528
310	14.6645	4016	7.0739	2224	7.4318	2888	5.4684	2088	9.6401	-9999	2.2886	904	3.3506	1536
311	14.6680	4016	7.0847	2224	7.4563	2896	5.4442	2080	9.6488	-9999	2.2642	888	3.3743	1536
312	14.6715	4024	7.0959	2216	7.4815	2896	5.4194	2072	9.6575	-9999	2.2391	888	3.3987	1544
313	14.6745	4024	7.1074	2232	7.5064	2904	5.3947	2064	9.6657	-9999	2.2142	880	3.4229	1552
314	14.6768	4072	7.1197	2224	7.5313	2912	5.3700	2056	9.6734	-9999	2.1893	864	3.4474	1560
315	14.6790	4024	7.1323	2224	7.5564	2920	5.3451	2048	9.6810	-9999	2.1642	856	3.4720	1560
316	14.6815	4024	7.1447	2224	7.5813	2920	5.3204	2008	9.6888	-9999	2.1393	856	3.4964	1576
317	14.6845	4016	7.1568	2248	7.6064	2928	5.2955	2000	9.6972	-9999	2.1142	840	3.5210	1584
318	14.6869	4016	7.1694	2240	7.6313	2936	5.2708	1976	9.7050	-9999	2.0894	832	3.5454	1584
319	14.6900	4024	7.1817	2248	7.6564	2944	5.2459	1968	9.7134	-9999	2.0643	824	3.5699	1592
320	14.6927	4024	7.1942	2240	7.6813	2944	5.2212	1960	9.7216	-9999	2.0394	816	3.5944	1608
321	14.6957	4008	7.2068	2248	7.7064	2952	5.1964	1952	9.7300	-9999	2.0144	816	3.6190	1616
322	14.6988	4024	7.2191	2232	7.7312	2960	5.1719	1944	9.7385	-9999	1.9896	808	3.6432	1624
323	14.7012	4048	7.2323	2256	7.7562	2968	5.1469	1936	9.7464	-9999	1.9645	800	3.6679	1656
324	14.7040	4032	7.2452	2248	7.7812	2968	5.1222	1928	9.7547	-9999	1.9396	784	3.6924	1640
325	14.7072	4040	7.2579	2248	7.8062	2976	5.0974	1920	9.7633	-9999	1.9146	776	3.7169	1640
326	14.7104	4032	7.2705	2264	7.8310	2984	5.0729	1912	9.7721	-9999	1.8899	760	3.7412	1656
327	14.7139	4088	7.2833	2256	7.8562	2984	5.0480	1904	9.7811	-9999	1.8648	752	3.7659	1664
328	14.7176	4040	7.2958	2264	7.8811	2992	5.0234	1896	9.7902	-9999	1.8399	760	3.7902	1664
329	14.7209	4040	7.3089	2264	7.9061	3000	4.9987	1888	9.7991	-9999	1.8149	720	3.8148	1672
330	14.7248	4040	7.3214	2264	7.9311	3000	4.9740	1880	9.8085	-9999	1.7900	712	3.8392	1680
331	14.7290	4040	7.3337	2256	7.9559	3008	4.9496	1880	9.8182	-9999	1.7653	704	3.8634	1712
332	14.7330	4040	7.3464	2264	7.9809	3008	4.9249	1872	9.8277	-9999	1.7404	672	3.8879	1720
333	14.7375	4032	7.3587	2272	8.0057	3016	4.9006	1856	9.8377	-9999	1.7157	688	3.9120	1720
334	14.7418	4040	7.3715	2272	8.0310	3024	4.8757	1856	9.8476	-9999	1.6906	680	3.9367	1720
335	14.7463	4040	7.3839	2272	8.0558	3024	4.8513	1848	9.8576	-9999	1.6658	648	3.9610	1720

初動読取り値

ラインB

Location No.	TD1		TD2		TD3		TD4		VP2		VP2399		VP499	
	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)	Offset (km)	First Arrival (ms)
336	14.7511	4048	7.3960	2264	8.0804	3032	4.8272	1840	9.8680	-9999	1.6414	648	3.9849	1728
337	14.7561	4040	7.4085	2272	8.1056	3040	4.8025	1832	9.8786	-9999	1.6163	640	4.0094	1728
338	14.7612	4032	7.4207	2272	8.1304	3040	4.7782	1824	9.8892	-9999	1.5917	632	4.0335	1744
339	14.7660	4032	7.4336	2280	8.1556	3048	4.7535	1816	9.8996	-9999	1.5666	616	4.0582	1768
340	14.7713	4024	7.4459	2280	8.1805	3056	4.7292	1808	9.9104	-9999	1.5420	616	4.0823	1800
341	14.7765	4040	7.4585	2280	8.2056	3056	4.7046	1800	9.9212	-9999	1.5171	608	4.1068	1824
342	14.7815	4016	7.4710	2280	8.2303	3064	4.6804	1792	9.9319	-9999	1.4926	600	4.1309	1824
343	14.7868	4024	7.4838	2280	8.2554	3064	4.6559	1784	9.9428	-9999	1.4677	584	4.1553	1832
344	14.7928	4016	7.4958	2280	8.2802	3064	4.6317	1776	9.9543	-9999	1.4432	576	4.1794	1832
345	14.7990	4016	7.5078	2280	8.3051	3072	4.6076	1768	9.9661	-9999	1.4186	560	4.2035	1840
346	14.8054	4016	7.5198	2280	8.3300	3080	4.5834	1760	9.9780	-9999	1.3940	568	4.2277	1848
347	14.8114	4008	7.5323	2280	8.3551	3080	4.5590	1752	9.9897	-9999	1.3692	560	4.2520	1848
348	14.8173	4016	7.5447	2288	8.3797	3080	4.5350	1744	10.0011	-9999	1.3449	552	4.2760	1856
349	14.8240	4008	7.5568	2288	8.4048	3088	4.5108	1736	10.0134	-9999	1.3202	544	4.3003	1856
350	14.8299	4016	7.5693	2296	8.4294	3088	4.4868	1736	10.0249	-9999	1.2959	528	4.3243	1880
351	14.8364	4016	7.5819	2296	8.4546	3096	4.4623	1728	10.0371	-9999	1.2711	520	4.3488	1872
352	14.8424	4016	7.5946	2296	8.4793	3104	4.4384	1720	10.0487	-9999	1.2468	512	4.3728	1872
353	14.8488	4008	7.6073	2304	8.5044	3104	4.4140	1712	10.0608	-9999	1.2221	504	4.3973	1880
354	14.8555	4016	7.6198	2296	8.5294	3112	4.3898	1704	10.0731	-9999	1.1976	496	4.4215	1880
355	14.8554	4008	7.6350	2312	8.5500	3120	4.3688	1704	10.0782	-9999	1.1766	480	4.4425	1912
356	14.8618	4008	7.6480	2312	8.5751	3120	4.3445	1696	10.0902	-9999	1.1520	472	4.4670	1912
357	14.8679	4016	7.6612	2304	8.6000	3128	4.3203	1688	10.1021	-9999	1.1275	456	4.4913	1904
358	14.8735	4008	7.6750	2320	8.6250	3136	4.2959	1680	10.1135	-9999	1.1029	456	4.5158	1896
359	14.8784	4000	7.6894	2328	8.6499	3144	4.2714	1680	10.1242	-9999	1.0783	448	4.5404	1928
360	14.8824	4008	7.7047	2320	8.6750	3152	4.2467	1672	10.1341	-9999	1.0533	448	4.5652	1920
361	14.8906	4000	7.7116	2320	8.6933	3152	4.2296	1632	10.1463	-9999	1.0360	432	4.5825	1928
362	14.8946	4008	7.7278	2320	8.7193	3152	4.2039	1624	10.1565	-9999	1.0101	424	4.6084	1936
363	14.8985	4008	7.7434	2320	8.7443	3160	4.1792	1616	10.1664	-9999	0.9853	416	4.6332	1936
364	14.9020	4000	7.7595	2320	8.7693	3160	4.1543	1608	10.1759	-9999	0.9603	408	4.6582	1936
365	14.9060	3992	7.7752	2320	8.7943	3168	4.1296	1600	10.1859	-9999	0.9355	400	4.6830	1960
366	14.9111	4000	7.7900	2336	8.8192	3168	4.1052	1592	10.1968	-9999	0.9110	392	4.7076	1976
367	14.9146	4000	7.8063	2336	8.8442	3176	4.0803	1584	10.2064	-9999	0.8860	384	4.7326	1968
368	14.9188	3992	7.8220	2328	8.8692	3176	4.0556	1576	10.2167	-9999	0.8612	376	4.7574	1968
369	14.9227	3984	7.8381	2328	8.8941	3184	4.0310	1576	10.2266	-9999	0.8365	368	4.7822	1968
370	14.9260	3984	7.8545	2344	8.9189	3184	4.0063	1576	10.2360	-9999	0.8118	344	4.8070	2000
371	14.9305	3976	7.8739	2352	8.9484	3192	3.9770	1560	10.2477	-9999	0.7825	336	4.8365	2008
372	14.9333	3968	7.8873	2360	8.9686	3200	3.9570	1544	10.2555	-9999	0.7624	328	4.8566	2008
373	14.9368	3984	7.9040	2352	8.9935	3208	3.9322	1544	10.2651	-9999	0.7376	328	4.8815	2016
374	14.9392	3984	7.9217	2360	9.0184	3208	3.9071	1544	10.2737	-9999	0.7125	312	4.9066	2016
375	14.9403	3960	7.9402	2376	9.0431	3216	3.8821	1432	10.2811	-9999	0.6875	304	4.9316	2008
376	14.9409	3976	7.9590	2360	9.0674	3216	3.8574	1432	10.2880	-9999	0.6628	304	4.9564	2016
377	14.9406	3976	7.9787	2376	9.0920	3224	3.8321	1416	10.2942	-9999	0.6375	288	4.9815	2032
378	14.9398	3968	7.9986	2376	9.1161	3224	3.8072	1408	10.2998	-9999	0.6126	296	5.0064	2040
379	14.9389	3976	8.0185	2384	9.1401	3232	3.7824	1392	10.3053	-9999	0.5879	288	5.0310	2048
380	14.9373	3976	8.0391	2384	9.1642	3232	3.7574	1392	10.3102	-9999	0.5629	264	5.0559	2024
381	14.9354	3968	8.0596	2400	9.1878	3240	3.7328	1360	10.3146	-9999	0.5383	256	5.0804	2040
382	14.9331	3960	8.0837	2376	9.2154	3240	3.7041	1368	10.3199	-9999	0.5096	248	5.1090	2056
383	14.9316	3968	8.1011	2416	9.2355	3248	3.6832	1360	10.3239	-9999	0.4888	240	5.1298	2064
384	14.9291	3968	8.1197	2408	9.2560	3256	3.6617	1360	10.3271	-9999	0.4674	208	5.1511	2064
385	14.9265	3936	8.1437	2392	9.2830	3256	3.6335	1352	10.3319	-9999	0.4394	200	5.1791	2088
386	14.9240	3960	8.1650	2400	9.3066	3264	3.6087	1368	10.3360	-9999	0.4148	200	5.2038	2088
387	14.9214	3952	8.1863	2424	9.3302	3272	3.5840	1344	10.3400	-9999	0.3904	184	5.2283	2104
388	14.9192	3952	8.2072	2424	9.3536	3280	3.5596	1328	10.3443	-9999	0.3662	176	5.2526	2128
389	14.9168	3936	8.2288	2424	9.3775	3280	3.5346	1328	10.3487	-9999	0.3416	168	5.2775	2088
390	14.9148	3944	8.2497	2424	9.4010	3288	3.5101	1328	10.3531	-9999	0.3177	160	5.3018	2120
391	14.9123	3944	8.2712	2432	9.4246	3296	3.4854	1312	10.3574	-9999	0.2936	152	5.3264	2128
392	14.9102	3944	8.2925	2424	9.4484	3304	3.4607	1312	10.3620	-9999	0.2696	136	5.3511	2112
393	14.9079	3928	8.3141	2440	9.4722	3312	3.4357	1296	10.3663	-9999	0.2457	120	5.3759	2168
394	14.9059	3936	8.3352	2448	9.4957	3312	3.4113	1296	10.3710	-9999	0.2224	112	5.4002	2136
395	14.9032	3928	8.3568	2448	9.5191	3320	3.3868	1280	10.3750	-9999	0.1997	104	5.4246	2176
396	14.9006	3928	8.3785	2448	9.5425	3328	3.3623	1280	10.3791	-9999	0.1774	96	5.4490	2128
397	14.8974	3928	8.4006	2448	9.5660	3336	3.3377	1272	10.3827	-9999	0.1561	88	5.4736	2152
398	14.8943	3920	8.4225	2448	9.5891	3336	3.3134	1264	10.3864	-9999	0.1363	88	5.4978	2160
399	14.8904	3920	8.4450	2456	9.6123	3344	3.2890	1256	10.3893	-9999	0.1189	80	5.5221	2200
400	14.8857	3920	8.4678	2488	9.6350	3344	3.2649	1248	10.3914	-9999	0.1055	88	5.5462	2184