

Coordonnées station: **Lat 48.0345, Lon -1.7601**

Magnitude: **M 5.1**

Region: **KURIL ISLANDS**

Date heure: **2013-09-29 13:31:33.00 UTC**
épicentre:

Localisation: **Lat 48.1700, Lon 152.6200**

Profondeur: **138 km**

Distance: **~ 9061.9 km (81.50 deg)**

Azimut: **16.95 deg**

Incidence: **73.05 deg**



Modèle: **iasp91**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
P	720.689	2013-09-29 13:43:33.68	23.10
PcP	726.251	2013-09-29 13:43:39.25	19.01
pP	755.267	2013-09-29 13:44:08.26	156.55
sP	770.198	2013-09-29 13:44:23.19	167.26
PP	907.743	2013-09-29 13:46:40.74	37.80
PKiKP	1044.792	2013-09-29 13:48:57.79	6.71
pPKiKP	1081.679	2013-09-29 13:49:34.67	173.30
sPKiKP	1096.079	2013-09-29 13:49:49.07	176.28
SKiKP	1245.678	2013-09-29 13:52:18.67	3.86
S	1320.029	2013-09-29 13:53:33.02	25.22
SKSac	1325.733	2013-09-29 13:53:38.73	16.34
SKKSac	1329.229	2013-09-29 13:53:42.22	18.07
ScS	1336.193	2013-09-29 13:53:49.19	19.79
pS	1363.155	2013-09-29 13:54:16.15	128.34
SPn	1366.829	2013-09-29 13:54:19.82	30.87
pSKSac	1373.870	2013-09-29 13:54:26.87	149.07

Modèle: **ak135**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
P	720.655	2013-09-29 13:43:33.65	23.13
PcP	726.461	2013-09-29 13:43:39.46	19.01
pP	755.228	2013-09-29 13:44:08.22	156.52
sP	769.858	2013-09-29 13:44:22.85	167.24
PP	907.985	2013-09-29 13:46:40.98	37.82
PKiKP	1044.996	2013-09-29 13:48:57.99	6.71
pPKiKP	1081.884	2013-09-29 13:49:34.88	173.31
sPKiKP	1095.986	2013-09-29 13:49:48.98	176.28
SKiKP	1246.083	2013-09-29 13:52:19.08	3.85
S	1319.620	2013-09-29 13:53:32.61	25.30
SKSac	1326.978	2013-09-29 13:53:39.97	16.31
SKKSac	1329.870	2013-09-29 13:53:42.86	18.19
ScS	1336.603	2013-09-29 13:53:49.60	19.81
pS	1362.375	2013-09-29 13:54:15.37	128.16
SPn	1366.277	2013-09-29 13:54:19.27	30.86
pSKSac	1374.814	2013-09-29 13:54:27.81	149.05

sS	1380.395	2013-09-29	13:54:33.39	154.41	sS	1379.321	2013-09-29	13:54:32.32	154.34
PnS	1386.135	2013-09-29	13:54:39.13	66.04	PnS	1385.254	2013-09-29	13:54:38.25	66.02
sSKSac	1389.234	2013-09-29	13:54:42.23	163.48	sSKSac	1389.874	2013-09-29	13:54:42.87	163.48
SS	1639.446	2013-09-29	13:58:52.44	37.97	SS	1638.088	2013-09-29	13:58:51.08	38.00
PKKPdf	1823.387	2013-09-29	14:01:56.38	6.93	PKKPdf	1824.354	2013-09-29	14:01:57.35	7.00
PKKPbc	1834.833	2013-09-29	14:02:07.83	9.95	PKKPbc	1834.706	2013-09-29	14:02:07.70	9.67
SKKPdf	2024.266	2013-09-29	14:05:17.26	3.73	SKKPdf	2025.491	2013-09-29	14:05:18.49	3.75
PKKSdf	2038.666	2013-09-29	14:05:31.66	6.71	SKKPbc	2038.732	2013-09-29	14:05:31.73	5.07
SKKPbc	2038.925	2013-09-29	14:05:31.92	5.14	PKKSdf	2039.594	2013-09-29	14:05:32.59	6.75
PKKSbc	2053.367	2013-09-29	14:05:46.36	9.26	PKKSbc	2052.875	2013-09-29	14:05:45.87	9.15
SKKSdf	2239.338	2013-09-29	14:08:52.33	3.60	SKKSdf	2240.491	2013-09-29	14:08:53.49	3.61
P'P'df	2318.944	2013-09-29	14:10:11.94	7.72	P'P'df	2319.924	2013-09-29	14:10:12.92	7.80
S'S'df	3167.874	2013-09-29	14:24:20.87	3.88	S'S'df	3169.134	2013-09-29	14:24:22.13	3.92
S'S'ac	3178.701	2013-09-29	14:24:31.70	5.55	S'S'ac	3178.929	2013-09-29	14:24:31.92	5.39

Love 2496.398 2013-09-29 14:13:09.39
Rayleigh 3020.642 2013-09-29 14:21:53.64



