

Coordonnées station: **Lat 48.0350, Lon -1.7601**

Magnitude: **ML 3.1**

Region: **FRANCE**

Date heure **2013-09-09 20:50:22.91 UTC**
épicentre:

Localisation: **Lat 46.4300, Lon 0.5900**

Profondeur: **2 km**

Distance: **~ 252.0 km (2.27 deg)**

Azimut: **134.21 deg**

Incidence: **45.79 deg**



Modèle: **iasp91**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
Pn	38.405	2013-09-09 20:51:01.31	45.85
pPn	38.885	2013-09-09 20:51:01.79	134.14
sPn	39.186	2013-09-09 20:51:02.09	155.44
Pb	41.567	2013-09-09 20:51:04.47	62.84
pPb	41.882	2013-09-09 20:51:04.79	117.16
sPb	42.235	2013-09-09 20:51:05.14	148.97
Pg	43.379	2013-09-09 20:51:06.28	89.32
sPg	43.869	2013-09-09 20:51:06.77	144.59
PbPb	44.700	2013-09-09 20:51:07.61	62.85
PnPn	45.924	2013-09-09 20:51:08.83	45.86
Sn	67.847	2013-09-09 20:51:30.75	48.39
sSn	68.638	2013-09-09 20:51:31.54	131.61
Sb	71.945	2013-09-09 20:51:34.85	63.30
sSb	72.481	2013-09-09 20:51:35.39	116.70
Sg	74.880	2013-09-09 20:51:37.78	89.32
SbSb	77.267	2013-09-09 20:51:40.17	63.31

Modèle: **ak135**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
Pn	38.405	2013-09-09 20:51:01.31	45.85
pPn	38.885	2013-09-09 20:51:01.79	134.14
sPn	39.167	2013-09-09 20:51:02.07	154.65
Pb	41.567	2013-09-09 20:51:04.47	62.84
pPb	41.882	2013-09-09 20:51:04.79	117.16
sPb	42.214	2013-09-09 20:51:05.12	147.94
Pg	43.379	2013-09-09 20:51:06.28	89.32
sPg	43.848	2013-09-09 20:51:06.75	143.37
PbPb	44.700	2013-09-09 20:51:07.61	62.85
PnPn	45.924	2013-09-09 20:51:08.83	45.86
Sn	66.874	2013-09-09 20:51:29.78	50.19
sSn	67.615	2013-09-09 20:51:30.52	129.81
Sb	70.002	2013-09-09 20:51:32.91	63.65
sSb	70.516	2013-09-09 20:51:33.42	116.35
Sg	72.716	2013-09-09 20:51:35.62	89.32
SbSb	75.107	2013-09-09 20:51:38.01	63.66

SnSn	80.107	2013-09-09	20:51:43.01	48.40	SnSn	78.260	2013-09-09	20:51:41.16	50.20
PcP	511.183	2013-09-09	20:58:54.09	0.65	PcP	511.590	2013-09-09	20:58:54.50	0.65
ScP	723.153	2013-09-09	21:02:26.06	0.49	ScP	723.478	2013-09-09	21:02:26.38	0.50
PcS	723.403	2013-09-09	21:02:26.31	0.84	PcS	723.711	2013-09-09	21:02:26.62	0.84
ScS	935.435	2013-09-09	21:05:58.34	0.69	ScS	935.660	2013-09-09	21:05:58.56	0.71
PKiKP	994.318	2013-09-09	21:06:57.22	0.15	PKiKP	994.536	2013-09-09	21:06:57.44	0.15
pPKiKP	995.007	2013-09-09	21:06:57.91	179.85	pPKiKP	995.225	2013-09-09	21:06:58.13	179.85
sPKiKP	995.258	2013-09-09	21:06:58.16	179.91	sPKiKP	995.458	2013-09-09	21:06:58.36	179.91
SKiKP	1206.218	2013-09-09	21:10:29.12	0.09	SKiKP	1206.353	2013-09-09	21:10:29.26	0.10
PKKPdf	1912.562	2013-09-09	21:22:15.47	0.15	PKKPdf	1912.964	2013-09-09	21:22:15.87	0.15
SKKPdf	2124.462	2013-09-09	21:25:47.37	0.08	SKKPdf	2124.781	2013-09-09	21:25:47.69	0.09
PKKSdf	2124.713	2013-09-09	21:25:47.62	0.15	PKKSdf	2125.014	2013-09-09	21:25:47.92	0.14
SKKSdf	2336.613	2013-09-09	21:29:19.52	0.08	SKKSdf	2336.831	2013-09-09	21:29:19.74	0.08
P'P'df	2423.826	2013-09-09	21:30:46.73	0.20	P'P'df	2424.636	2013-09-09	21:30:47.54	0.20
S'S'df	3272.182	2013-09-09	21:44:55.09	0.09	S'S'df	3272.609	2013-09-09	21:44:55.51	0.09

Love 69.418 2013-09-09 20:51:32.32
Rayleigh 83.996 2013-09-09 20:51:46.90



