

Coordonnées station: Lat 48.0350, Lon -1.7601

Magnitude: **ML 3.3**
 Region: **FRANCE**
 Date heure: **2013-11-11 20:22:25.00**
 épicentre: **UTC**
 Localisation: **Lat 47.2700, Lon 6.4300**
 Profondeur: **10.0 km**
 Distance: **~ 620.8 km (5.58 deg)**
 Azimut: **94.83 deg**
 Incidence: **85.17 deg**



Modèle: **iasp91**

Modèle: **ak135**

Type	Durée t	Date Heure UTC	Take off	Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)	Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
Pn	82.865	2013-11-11 20:23:47.86	45.87	Pn	82.865	2013-11-11 20:23:47.86	45.87
pPn	85.268	2013-11-11 20:23:50.26	134.12	pPn	85.268	2013-11-11 20:23:50.26	134.12
sPn	86.774	2013-11-11 20:23:51.77	155.43	sPn	86.679	2013-11-11 20:23:51.67	154.65
PnPn	90.405	2013-11-11 20:23:55.40	45.92	PnPn	90.405	2013-11-11 20:23:55.40	45.92
Pb	97.256	2013-11-11 20:24:02.25	62.88	Pb	97.256	2013-11-11 20:24:02.25	62.88
pPb	98.833	2013-11-11 20:24:03.83	117.11	pPb	98.833	2013-11-11 20:24:03.83	117.11
PbPb	100.412	2013-11-11 20:24:05.41	62.97	PbPb	100.412	2013-11-11 20:24:05.41	62.97
sPb	100.595	2013-11-11 20:24:05.59	148.96	sPb	100.494	2013-11-11 20:24:05.49	147.93
Pg	106.618	2013-11-11 20:24:11.61	88.14	Pg	106.618	2013-11-11 20:24:11.61	88.14
sPg	109.115	2013-11-11 20:24:14.11	144.58	sPg	109.008	2013-11-11 20:24:14.00	143.36
Sn	147.928	2013-11-11 20:24:52.92	48.35	Sn	146.892	2013-11-11 20:24:51.89	50.18
sSn	151.887	2013-11-11 20:24:56.88	131.64	sSn	150.598	2013-11-11 20:24:55.59	129.81
SnSn	160.254	2013-11-11 20:25:05.25	48.46	SnSn	158.329	2013-11-11 20:25:03.32	50.27
Sb	168.496	2013-11-11 20:25:13.49	63.35	Sb	164.061	2013-11-11 20:25:09.06	63.69
sSb	171.174	2013-11-11 20:25:16.17	116.64	sSb	166.630	2013-11-11 20:25:11.62	116.29
SbSb	173.856	2013-11-11 20:25:18.85	63.44	SbSb	169.203	2013-11-11 20:25:14.20	63.78

Sg	184.044	2013-11-11	20:25:29.04	88.14	Sg	178.724	2013-11-11	20:25:23.72	88.14
PcP	511.045	2013-11-11	20:30:56.04	1.60	PcP	511.451	2013-11-11	20:30:56.45	1.59
ScP	722.381	2013-11-11	20:34:27.38	1.20	ScP	722.772	2013-11-11	20:34:27.77	1.23
PcS	723.634	2013-11-11	20:34:28.63	2.07	PcS	723.939	2013-11-11	20:34:28.93	2.07
ScS	935.344	2013-11-11	20:38:00.34	1.71	ScS	935.634	2013-11-11	20:38:00.63	1.75
PKiKP	993.228	2013-11-11	20:38:58.22	0.37	PKiKP	993.446	2013-11-11	20:38:58.44	0.37
pPKiKP	996.676	2013-11-11	20:39:01.67	179.63	pPKiKP	996.894	2013-11-11	20:39:01.89	179.63
sPKiKP	997.928	2013-11-11	20:39:02.92	179.78	sPKiKP	998.060	2013-11-11	20:39:03.05	179.78
SKiKP	1204.143	2013-11-11	20:42:29.14	0.23	SKiKP	1204.347	2013-11-11	20:42:29.34	0.23
PKKPdf	1910.889	2013-11-11	20:54:15.88	0.38	PKKPdf	1911.297	2013-11-11	20:54:16.29	0.37
SKKPdf	2121.802	2013-11-11	20:57:46.80	0.21	SKKPdf	2122.196	2013-11-11	20:57:47.19	0.21
PKKSdf	2123.054	2013-11-11	20:57:48.05	0.36	PKKSdf	2123.362	2013-11-11	20:57:48.36	0.35
SKKSdf	2333.966	2013-11-11	21:01:18.96	0.20	SKKSdf	2334.259	2013-11-11	21:01:19.25	0.20
P'P'df	2422.061	2013-11-11	21:02:47.06	0.50	P'P'df	2422.883	2013-11-11	21:02:47.88	0.48
S'S'df	3269.501	2013-11-11	21:16:54.50	0.22	P'P'ab	2631.755	2013-11-11	21:06:16.75	13.43
					S'S'df	3270.004	2013-11-11	21:16:55.00	0.23

Love 171.027 2013-11-11 20:25:16.02
Rayleigh 206.943 2013-11-11 20:25:51.94

