

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

Magnitude: **ML 3.2**

Region: **FRANCE**

Date heure **2013-12-12 08:02:41.00 UTC**  
épicentre:

Localisation: **Lat 49.6600, Lon 0.1900**

Profondeur: **2.0 km**

Distance: **~ 230.5 km (2.07 deg)**

Azimut: **37.65 deg**

Incidence: **52.35 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)
<b>Pn</b>	35.756	2013-12-12 <b>08:03:16.75</b>	45.86	<b>Pn</b>	35.756	2013-12-12 <b>08:03:16.75</b>	45.86
<b>pPn</b>	36.236	2013-12-12 <b>08:03:17.23</b>	134.14	<b>pPn</b>	36.236	2013-12-12 <b>08:03:17.23</b>	134.14
<b>sPn</b>	36.537	2013-12-12 <b>08:03:17.53</b>	155.44	<b>sPn</b>	36.518	2013-12-12 <b>08:03:17.51</b>	154.65
<b>Pb</b>	38.282	2013-12-12 <b>08:03:19.28</b>	62.84	<b>Pb</b>	38.282	2013-12-12 <b>08:03:19.28</b>	62.84
<b>pPb</b>	38.597	2013-12-12 <b>08:03:19.59</b>	117.16	<b>pPb</b>	38.597	2013-12-12 <b>08:03:19.59</b>	117.16
<b>sPb</b>	38.950	2013-12-12 <b>08:03:19.94</b>	148.97	<b>sPb</b>	38.930	2013-12-12 <b>08:03:19.92</b>	147.94
<b>Pg</b>	39.687	2013-12-12 <b>08:03:20.68</b>	89.46	<b>Pg</b>	39.687	2013-12-12 <b>08:03:20.68</b>	89.46
<b>sPg</b>	40.177	2013-12-12 <b>08:03:21.17</b>	144.59	<b>sPg</b>	40.156	2013-12-12 <b>08:03:21.15</b>	143.37
<b>PbPb</b>	41.415	2013-12-12 <b>08:03:22.41</b>	62.85	<b>PbPb</b>	41.415	2013-12-12 <b>08:03:22.41</b>	62.85
<b>PnPn</b>	43.275	2013-12-12 <b>08:03:24.27</b>	45.86	<b>PnPn</b>	43.275	2013-12-12 <b>08:03:24.27</b>	45.86
<b>Sn</b>	63.082	2013-12-12 <b>08:03:44.08</b>	48.39	<b>Sn</b>	62.120	2013-12-12 <b>08:03:43.12</b>	50.20
<b>sSn</b>	63.873	2013-12-12 <b>08:03:44.87</b>	131.61	<b>sSn</b>	62.860	2013-12-12 <b>08:03:43.86</b>	129.80
<b>Sb</b>	66.252	2013-12-12 <b>08:03:47.25</b>	63.30	<b>Sb</b>	64.457	2013-12-12 <b>08:03:45.45</b>	63.65
<b>sSb</b>	66.787	2013-12-12 <b>08:03:47.78</b>	116.70	<b>sSb</b>	64.970	2013-12-12 <b>08:03:45.97</b>	116.35
<b>Sg</b>	68.508	2013-12-12 <b>08:03:49.50</b>	89.46	<b>Sg</b>	66.528	2013-12-12 <b>08:03:47.52</b>	89.47
<b>SbSb</b>	71.573	2013-12-12 <b>08:03:52.57</b>	63.31	<b>SbSb</b>	69.561	2013-12-12 <b>08:03:50.56</b>	63.66

<b>SnSn</b>	75.341	2013-12-12	<b>08:03:56.34</b>	48.40	<b>SnSn</b>	73.505	2013-12-12	<b>08:03:54.50</b>	50.20
<b>PcP</b>	511.143	2013-12-12	<b>08:11:12.14</b>	0.60	<b>PcP</b>	511.550	2013-12-12	<b>08:11:12.55</b>	0.59
<b>ScP</b>	723.101	2013-12-12	<b>08:14:44.10</b>	0.45	<b>ScP</b>	723.426	2013-12-12	<b>08:14:44.42</b>	0.46
<b>PcS</b>	723.351	2013-12-12	<b>08:14:44.35</b>	0.77	<b>PcS</b>	723.659	2013-12-12	<b>08:14:44.65</b>	0.77
<b>ScS</b>	935.361	2013-12-12	<b>08:18:16.36</b>	0.64	<b>ScS</b>	935.586	2013-12-12	<b>08:18:16.58</b>	0.65
<b>PKiKP</b>	994.308	2013-12-12	<b>08:19:15.30</b>	0.14	<b>PKiKP</b>	994.526	2013-12-12	<b>08:19:15.52</b>	0.14
<b>pPKiKP</b>	994.998	2013-12-12	<b>08:19:15.99</b>	179.86	<b>pPKiKP</b>	995.216	2013-12-12	<b>08:19:16.21</b>	179.86
<b>sPKiKP</b>	995.248	2013-12-12	<b>08:19:16.24</b>	179.92	<b>sPKiKP</b>	995.449	2013-12-12	<b>08:19:16.44</b>	179.92
<b>SKiKP</b>	1206.208	2013-12-12	<b>08:22:47.20</b>	0.08	<b>SKiKP</b>	1206.343	2013-12-12	<b>08:22:47.34</b>	0.09
<b>PKKPdf</b>	1912.572	2013-12-12	<b>08:34:33.57</b>	0.14	<b>PKKPdf</b>	1912.973	2013-12-12	<b>08:34:33.97</b>	0.14
<b>SKKPdf</b>	2124.471	2013-12-12	<b>08:38:05.47</b>	0.08	<b>SKKPdf</b>	2124.790	2013-12-12	<b>08:38:05.78</b>	0.08
<b>PKKSdf</b>	2124.722	2013-12-12	<b>08:38:05.72</b>	0.13	<b>PKKSdf</b>	2125.023	2013-12-12	<b>08:38:06.02</b>	0.13
<b>SKKSdf</b>	2336.621	2013-12-12	<b>08:41:37.62</b>	0.07	<b>SKKSdf</b>	2336.839	2013-12-12	<b>08:41:37.83</b>	0.07
<b>P'P'df</b>	2423.838	2013-12-12	<b>08:43:04.83</b>	0.18	<b>P'P'df</b>	2424.648	2013-12-12	<b>08:43:05.64</b>	0.18
<b>S'S'df</b>	3272.192	2013-12-12	<b>08:57:13.19</b>	0.08	<b>S'S'df</b>	3272.618	2013-12-12	<b>08:57:13.61</b>	0.08
Love	63.501	2013-12-12	08:03:44.50						
Rayleigh	76.836	2013-12-12	08:03:57.83						

