

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

Magnitude: **ML 3.1**

Region: **FRANCE**

Date heure épicentre: **2014-06-12 17:35:49.70 UTC**

Localisation: **Lat 49.9600, Lon 0.4400**

Profondeur: **2.0 km**

Distance: **~ 267.8 km (2.41 deg)**

Azimut: **36.12 deg**

Incidence: **53.88 deg**



Modèle: **iasp91**

Modèle: **ak135**

| Type<br>Onde | Durée t<br>sssss.ms | Date Heure UTC<br>YYYY-MM-JJ HH:mm:ss.ms | Take off<br>(deg) | Type<br>Onde | Durée t<br>sssss.ms | Date Heure UTC<br>YYYY-MM-JJ HH:mm:ss.ms | Take off<br>(deg) |
|--------------|---------------------|--|-------------------|--------------|---------------------|--|-------------------|
| <b>Pn</b>    | 40.368              | 2014-06-12 <b>17:36:30.06</b>            | 45.85             | <b>Pn</b>    | 40.368              | 2014-06-12 <b>17:36:30.06</b>            | 45.85             |
| <b>pPn</b>   | 40.849              | 2014-06-12 <b>17:36:30.54</b>            | 134.15            | <b>pPn</b>   | 40.849              | 2014-06-12 <b>17:36:30.54</b>            | 134.15            |
| <b>sPn</b>   | 41.150              | 2014-06-12 <b>17:36:30.84</b>            | 155.44            | <b>sPn</b>   | 41.131              | 2014-06-12 <b>17:36:30.83</b>            | 154.66            |
| <b>Pb</b>    | 44.001              | 2014-06-12 <b>17:36:33.70</b>            | 62.83             | <b>Pb</b>    | 44.001              | 2014-06-12 <b>17:36:33.70</b>            | 62.83             |
| <b>pPb</b>   | 44.316              | 2014-06-12 <b>17:36:34.01</b>            | 117.17            | <b>pPb</b>   | 44.316              | 2014-06-12 <b>17:36:34.01</b>            | 117.17            |
| <b>sPb</b>   | 44.669              | 2014-06-12 <b>17:36:34.36</b>            | 148.98            | <b>sPb</b>   | 44.649              | 2014-06-12 <b>17:36:34.34</b>            | 147.94            |
| <b>Pg</b>    | 46.114              | 2014-06-12 <b>17:36:35.81</b>            | 89.22             | <b>Pg</b>    | 46.114              | 2014-06-12 <b>17:36:35.81</b>            | 89.22             |
| <b>sPg</b>   | 46.606              | 2014-06-12 <b>17:36:36.30</b>            | 144.59            | <b>sPg</b>   | 46.584              | 2014-06-12 <b>17:36:36.28</b>            | 143.37            |
| <b>PbPb</b>  | 47.134              | 2014-06-12 <b>17:36:36.83</b>            | 62.85             | <b>PbPb</b>  | 47.134              | 2014-06-12 <b>17:36:36.83</b>            | 62.85             |
| <b>PnPn</b>  | 47.888              | 2014-06-12 <b>17:36:37.58</b>            | 45.86             | <b>PnPn</b>  | 47.888              | 2014-06-12 <b>17:36:37.58</b>            | 45.86             |
| <b>Sn</b>    | 71.378              | 2014-06-12 <b>17:37:01.07</b>            | 48.38             | <b>Sn</b>    | 70.398              | 2014-06-12 <b>17:37:00.09</b>            | 50.19             |
| <b>sSn</b>   | 72.169              | 2014-06-12 <b>17:37:01.86</b>            | 131.61            | <b>sSn</b>   | 71.138              | 2014-06-12 <b>17:37:00.83</b>            | 129.81            |
| <b>Sb</b>    | 76.165              | 2014-06-12 <b>17:37:05.86</b>            | 63.30             | <b>Sb</b>    | 74.112              | 2014-06-12 <b>17:37:03.81</b>            | 63.65             |
| <b>sSb</b>   | 76.700              | 2014-06-12 <b>17:37:06.39</b>            | 116.70            | <b>sSb</b>   | 74.625              | 2014-06-12 <b>17:37:04.32</b>            | 116.35            |
| <b>Sg</b>    | 79.602              | 2014-06-12 <b>17:37:09.30</b>            | 89.22             | <b>Sg</b>    | 77.302              | 2014-06-12 <b>17:37:07.00</b>            | 89.22             |
| <b>SbSb</b>  | 81.487              | 2014-06-12 <b>17:37:11.18</b>            | 63.31             | <b>SbSb</b>  | 79.217              | 2014-06-12 <b>17:37:08.91</b>            | 63.66             |
| <b>SnSn</b>  | 83.638              | 2014-06-12 <b>17:37:13.33</b>            | 48.40             | <b>SnSn</b>  | 81.783              | 2014-06-12 <b>17:37:11.48</b>            | 50.20             |
| <b>PcP</b>   | 511.215             | 2014-06-12 <b>17:44:20.91</b>            | 0.69              | <b>PcP</b>   | 511.622             | 2014-06-12 <b>17:44:21.32</b>            | 0.69              |

|               |          |            |                    |        |               |          |            |                    |        |
|---------------|----------|------------|--------------------|--------|---------------|----------|------------|--------------------|--------|
| <b>ScP</b>    | 723.195  | 2014-06-12 | <b>17:47:52.89</b> | 0.52   | <b>ScP</b>    | 723.519  | 2014-06-12 | <b>17:47:53.21</b> | 0.53   |
| <b>PcS</b>    | 723.445  | 2014-06-12 | <b>17:47:53.14</b> | 0.90   | <b>PcS</b>    | 723.752  | 2014-06-12 | <b>17:47:53.45</b> | 0.89   |
| <b>ScS</b>    | 935.494  | 2014-06-12 | <b>17:51:25.19</b> | 0.74   | <b>ScS</b>    | 935.719  | 2014-06-12 | <b>17:51:25.41</b> | 0.76   |
| <b>PKiKP</b>  | 994.325  | 2014-06-12 | <b>17:52:24.02</b> | 0.16   | <b>PKiKP</b>  | 994.543  | 2014-06-12 | <b>17:52:24.24</b> | 0.16   |
| <b>pPKiKP</b> | 995.015  | 2014-06-12 | <b>17:52:24.71</b> | 179.84 | <b>pPKiKP</b> | 995.233  | 2014-06-12 | <b>17:52:24.93</b> | 179.84 |
| <b>sPKiKP</b> | 995.265  | 2014-06-12 | <b>17:52:24.96</b> | 179.91 | <b>sPKiKP</b> | 995.466  | 2014-06-12 | <b>17:52:25.16</b> | 179.90 |
| <b>SKiKP</b>  | 1206.226 | 2014-06-12 | <b>17:55:55.92</b> | 0.10   | <b>SKiKP</b>  | 1206.361 | 2014-06-12 | <b>17:55:56.06</b> | 0.10   |
| <b>PKKPdf</b> | 1912.555 | 2014-06-12 | <b>18:07:42.25</b> | 0.16   | <b>PKKPdf</b> | 1912.956 | 2014-06-12 | <b>18:07:42.65</b> | 0.16   |
| <b>SKKPdf</b> | 2124.455 | 2014-06-12 | <b>18:11:14.15</b> | 0.09   | <b>SKKPdf</b> | 2124.774 | 2014-06-12 | <b>18:11:14.47</b> | 0.09   |
| <b>PKKSdf</b> | 2124.706 | 2014-06-12 | <b>18:11:14.40</b> | 0.16   | <b>PKKSdf</b> | 2125.007 | 2014-06-12 | <b>18:11:14.70</b> | 0.15   |
| <b>SKKSdf</b> | 2336.606 | 2014-06-12 | <b>18:14:46.30</b> | 0.09   | <b>SKKSdf</b> | 2336.824 | 2014-06-12 | <b>18:14:46.52</b> | 0.09   |
| <b>P'P'df</b> | 2423.816 | 2014-06-12 | <b>18:16:13.51</b> | 0.21   | <b>P'P'df</b> | 2424.626 | 2014-06-12 | <b>18:16:14.32</b> | 0.21   |
| <b>S'S'df</b> | 3272.175 | 2014-06-12 | <b>18:30:21.87</b> | 0.10   | <b>S'S'df</b> | 3272.601 | 2014-06-12 | <b>18:30:22.30</b> | 0.10   |
|               |          |            |                    |        |               |          |            |                    |        |
| Love          | 73.783   | 2014-06-12 | 17:37:03.48        |        |               |          |            |                    |        |
| Rayleigh      | 89.278   | 2014-06-12 | 17:37:18.97        |        |               |          |            |                    |        |

Zoom image:

