

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

Magnitude: **ML 3.0**

Region: **FRANCE**

Date heure: **2013-09-29 04:03:58.00 UTC**  
épicentre:

Localisation: **Lat 45.9900, Lon 6.4800**

Profondeur: **5 km**

Distance: **~ 666.1 km (5.99 deg)**

Azimut: **106.89 deg**

Incidence: **73.11 deg**



Modèle: **iasp91**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
<b>Pn</b>	89.072	2013-09-29 <b>04:05:27.07</b>	45.81
<b>pPn</b>	90.274	2013-09-29 <b>04:05:28.27</b>	134.18
<b>sPn</b>	91.027	2013-09-29 <b>04:05:29.02</b>	155.45
<b>PnPn</b>	96.616	2013-09-29 <b>04:05:34.61</b>	45.88
<b>Pb</b>	104.602	2013-09-29 <b>04:05:42.60</b>	62.78
<b>pPb</b>	105.392	2013-09-29 <b>04:05:43.39</b>	117.22
<b>sPb</b>	106.272	2013-09-29 <b>04:05:44.27</b>	148.99
<b>PbPb</b>	107.762	2013-09-29 <b>04:05:45.76</b>	62.88
<b>Pg</b>	114.460	2013-09-29 <b>04:05:52.45</b>	87.44
<b>sPg</b>	115.715	2013-09-29 <b>04:05:53.71</b>	144.62
<b>Sn</b>	158.991	2013-09-29 <b>04:06:36.99</b>	48.28
<b>sSn</b>	160.973	2013-09-29 <b>04:06:38.97</b>	131.71
<b>SnSn</b>	171.333	2013-09-29 <b>04:06:49.33</b>	48.40
<b>Sb</b>	181.214	2013-09-29 <b>04:06:59.21</b>	63.24
<b>sSb</b>	182.556	2013-09-29 <b>04:07:00.55</b>	116.75
<b>SbSb</b>	186.582	2013-09-29 <b>04:07:04.58</b>	63.34

Modèle: **ak135**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
<b>Pn</b>	89.072	2013-09-29 <b>04:05:27.07</b>	45.81
<b>pPn</b>	90.274	2013-09-29 <b>04:05:28.27</b>	134.18
<b>sPn</b>	90.979	2013-09-29 <b>04:05:28.97</b>	154.67
<b>PnPn</b>	96.616	2013-09-29 <b>04:05:34.61</b>	45.88
<b>Pb</b>	104.602	2013-09-29 <b>04:05:42.60</b>	62.78
<b>pPb</b>	105.392	2013-09-29 <b>04:05:43.39</b>	117.22
<b>sPb</b>	106.222	2013-09-29 <b>04:05:44.22</b>	147.96
<b>PbPb</b>	107.762	2013-09-29 <b>04:05:45.76</b>	62.88
<b>Pg</b>	114.460	2013-09-29 <b>04:05:52.45</b>	87.44
<b>sPg</b>	115.662	2013-09-29 <b>04:05:53.66</b>	143.40
<b>Sn</b>	157.874	2013-09-29 <b>04:06:35.87</b>	50.11
<b>sSn</b>	159.729	2013-09-29 <b>04:06:37.72</b>	129.88
<b>SnSn</b>	169.323	2013-09-29 <b>04:06:47.32</b>	50.21
<b>Sb</b>	176.439	2013-09-29 <b>04:06:54.43</b>	63.59
<b>sSb</b>	177.727	2013-09-29 <b>04:06:55.72</b>	116.40
<b>SbSb</b>	181.589	2013-09-29 <b>04:06:59.58</b>	63.69

<b>Sg</b>	197.580	2013-09-29	<b>04:07:15.57</b>	87.44	<b>Sg</b>	191.869	2013-09-29	<b>04:07:09.86</b>	87.44
<b>PcP</b>	512.133	2013-09-29	<b>04:12:30.13</b>	1.71	<b>PcP</b>	512.538	2013-09-29	<b>04:12:30.53</b>	1.71
<b>ScP</b>	724.161	2013-09-29	<b>04:16:02.16</b>	1.28	<b>ScP</b>	724.509	2013-09-29	<b>04:16:02.50</b>	1.32
<b>PcS</b>	724.787	2013-09-29	<b>04:16:02.78</b>	2.22	<b>PcS</b>	725.092	2013-09-29	<b>04:16:03.09</b>	2.21
<b>ScS</b>	937.247	2013-09-29	<b>04:19:35.24</b>	1.83	<b>ScS</b>	937.494	2013-09-29	<b>04:19:35.49</b>	1.88
<b>PKiKP</b>	994.142	2013-09-29	<b>04:20:32.14</b>	0.40	<b>PKiKP</b>	994.360	2013-09-29	<b>04:20:32.36</b>	0.40
<b>pPKiKP</b>	995.867	2013-09-29	<b>04:20:33.86</b>	179.60	<b>pPKiKP</b>	996.085	2013-09-29	<b>04:20:34.08</b>	179.60
<b>sPKiKP</b>	996.493	2013-09-29	<b>04:20:34.49</b>	179.77	<b>sPKiKP</b>	996.668	2013-09-29	<b>04:20:34.66</b>	179.76
<b>SKiKP</b>	1205.686	2013-09-29	<b>04:24:03.68</b>	0.24	<b>SKiKP</b>	1205.848	2013-09-29	<b>04:24:03.84</b>	0.25
<b>PKKPdf</b>	1911.697	2013-09-29	<b>04:35:49.69</b>	0.41	<b>PKKPdf</b>	1912.107	2013-09-29	<b>04:35:50.10</b>	0.40
<b>SKKPdf</b>	2123.240	2013-09-29	<b>04:39:21.23</b>	0.22	<b>SKKPdf</b>	2123.591	2013-09-29	<b>04:39:21.59</b>	0.22
<b>PKKSdf</b>	2123.865	2013-09-29	<b>04:39:21.86</b>	0.39	<b>PKKSdf</b>	2124.174	2013-09-29	<b>04:39:22.17</b>	0.38
<b>SKKSdf</b>	2335.406	2013-09-29	<b>04:42:53.40</b>	0.21	<b>SKKSdf</b>	2335.657	2013-09-29	<b>04:42:53.65</b>	0.21
<b>P'P'df</b>	2422.853	2013-09-29	<b>04:44:20.85</b>	0.53	<b>P'P'df</b>	2423.677	2013-09-29	<b>04:44:21.67</b>	0.52
<b>S'S'df</b>	3270.934	2013-09-29	<b>04:58:28.93</b>	0.24	<b>P'P'ab</b>	2630.780	2013-09-29	<b>04:47:48.77</b>	13.42
					<b>S'S'df</b>	3271.396	2013-09-29	<b>04:58:29.39</b>	0.24
Love	183.500	2013-09-29	04:07:01.50						
Rayleigh	222.035	2013-09-29	04:07:40.03						

