

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

Magnitude: **Mw 4.6**

Region: **NORTHERN ITALY**

Date heure: **2013-06-23 15:01:33.00 UTC**  
épïcèntre:

Localisation: **Lat 44.18, Lon 10.21**

Profondeur: **10 km**

Distance: **~ 1018 km (9.16 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>	131.868	2013-06-23 <b>15:03:44.86</b>	45.74
<b>pPn</b>	134.276	2013-06-23 <b>15:03:47.27</b>	134.25
<b>sPn</b>	135.780	2013-06-23 <b>15:03:48.78</b>	155.48
<b>PnPn</b>	139.490	2013-06-23 <b>15:03:52.48</b>	45.90
<b>PbPb</b>	161.273	2013-06-23 <b>15:04:14.27</b>	62.92
<b>pPg</b>	175.094	2013-06-23 <b>15:04:28.09</b>	91.54
<b>sPg</b>	177.419	2013-06-23 <b>15:04:30.41</b>	144.66
<b>Sn</b>	235.910	2013-06-23 <b>15:05:28.91</b>	48.09
<b>sSn</b>	239.890	2013-06-23 <b>15:05:32.88</b>	131.89
<b>SnSn</b>	248.512	2013-06-23 <b>15:05:41.51</b>	48.40
<b>SbSb</b>	279.348	2013-06-23 <b>15:06:12.34</b>	63.39
<b>sSg</b>	302.246	2013-06-23 <b>15:06:35.24</b>	91.54
<b>PcP</b>	513.553	2013-06-23 <b>15:10:06.55</b>	2.60
<b>ScP</b>	725.625	2013-06-23 <b>15:13:38.62</b>	1.95
<b>PcS</b>	726.879	2013-06-23 <b>15:13:39.87</b>	3.37
<b>ScS</b>	939.967	2013-06-23 <b>15:17:12.96</b>	2.78
<b>PKiKP</b>	993.814	2013-06-23 <b>15:18:06.81</b>	0.61
<b>pPKiKP</b>	997.263	2013-06-23 <b>15:18:10.26</b>	179.39

Modèle: **ak135**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
<b>Pn</b>	131.868	2013-06-23 <b>15:03:44.86</b>	45.74
<b>pPn</b>	134.276	2013-06-23 <b>15:03:47.27</b>	134.25
<b>sPn</b>	135.685	2013-06-23 <b>15:03:48.68</b>	154.70
<b>PnPn</b>	139.490	2013-06-23 <b>15:03:52.48</b>	45.90
<b>PbPb</b>	161.273	2013-06-23 <b>15:04:14.27</b>	62.92
<b>pPg</b>	175.094	2013-06-23 <b>15:04:28.09</b>	91.54
<b>sPg</b>	177.313	2013-06-23 <b>15:04:30.31</b>	143.44
<b>Sn</b>	234.754	2013-06-23 <b>15:05:27.75</b>	49.96
<b>sSn</b>	238.476	2013-06-23 <b>15:05:31.47</b>	130.02
<b>SnSn</b>	246.405	2013-06-23 <b>15:05:39.40</b>	50.22
<b>SbSb</b>	271.955	2013-06-23 <b>15:06:04.95</b>	63.74
<b>sSg</b>	293.511	2013-06-23 <b>15:06:26.51</b>	91.54
<b>PcP</b>	513.954	2013-06-23 <b>15:10:06.95</b>	2.60
<b>ScP</b>	726.012	2013-06-23 <b>15:13:39.01</b>	2.01
<b>PcS</b>	727.179	2013-06-23 <b>15:13:40.17</b>	3.36
<b>ScS</b>	940.251	2013-06-23 <b>15:17:13.25</b>	2.86
<b>PKiKP</b>	994.033	2013-06-23 <b>15:18:07.03</b>	0.61
<b>pPKiKP</b>	997.481	2013-06-23 <b>15:18:10.48</b>	179.39

**sPKiKP** 998.515 2013-06-23 **15:18:11.51**  
**SKiKP** 1204.762 2013-06-23 **15:21:37.76**  
**PKKPdf** 1910.291 2013-06-23 **15:33:23.29**  
**SKKPdf** 2121.236 2013-06-23 **15:36:54.23**  
**PKKSdf** 2122.488 2013-06-23 **15:36:55.48**  
**SKKSdf** 2333.427 2013-06-23 **15:40:26.42**  
**P'P'df** 2421.279 2013-06-23 **15:41:54.27**  
**P'P'ab** 2615.067 2013-06-23 **15:45:08.06**  
**S'S'df** 3268.892 2013-06-23 **15:56:01.89**

179.65	<b>sPKiKP</b> 998.647 2013-06-23 <b>15:18:11.64</b>	179.64
0.37	<b>SKiKP</b> 1204.967 2013-06-23 <b>15:21:37.96</b>	0.38
0.62	<b>PKKPdf</b> 1910.714 2013-06-23 <b>15:33:23.71</b>	0.61
0.34	<b>SKKPdf</b> 2121.642 2013-06-23 <b>15:36:54.64</b>	0.34
0.59	<b>PKKSdf</b> 2122.808 2013-06-23 <b>15:36:55.80</b>	0.58
0.33	<b>SKKSdf</b> 2333.732 2013-06-23 <b>15:40:26.73</b>	0.33
0.81	<b>P'P'df</b> 2422.125 2013-06-23 <b>15:41:55.12</b>	0.79
13.41	<b>P'P'ab</b> 2615.885 2013-06-23 <b>15:45:08.88</b>	13.43
0.37	<b>S'S'df</b> 3269.409 2013-06-23 <b>15:56:02.40</b>	0.37

