

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

Magnitude: **mb 4.5**  
Region: **GREECE**  
Date heure: **2013-08-09 04:19:24.00 UTC**  
épicentre:  
Localisation: **Lat 39.33, Lon 20.38**  
Profondeur: **5 km**  
Distance: **~ 2020 km (18.17 deg)**  
Azimut: **110.41 deg**  
Incidence: **69.59 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>	252.536	2013-08-09 <b>04:23:36.53</b>	39.89
<b>P</b>	252.901	2013-08-09 <b>04:23:36.90</b>	35.13
<b>pPn</b>	253.859	2013-08-09 <b>04:23:37.85</b>	140.04
<b>pP</b>	254.311	2013-08-09 <b>04:23:38.31</b>	144.86
<b>sPn</b>	254.579	2013-08-09 <b>04:23:38.57</b>	158.17
<b>sP</b>	255.009	2013-08-09 <b>04:23:39.00</b>	160.52
<b>P</b>	261.544	2013-08-09 <b>04:23:45.54</b>	28.83
<b>pP</b>	263.055	2013-08-09 <b>04:23:47.05</b>	151.17
<b>PnPn</b>	263.584	2013-08-09 <b>04:23:47.58</b>	45.70
<b>sP</b>	263.729	2013-08-09 <b>04:23:47.72</b>	163.78
<b>Sn</b>	456.240	2013-08-09 <b>04:27:00.24</b>	46.97
<b>sSn</b>	458.272	2013-08-09 <b>04:27:02.27</b>	133.02
<b>S</b>	461.928	2013-08-09 <b>04:27:05.92</b>	37.96
<b>sS</b>	464.275	2013-08-09 <b>04:27:08.27</b>	142.03
<b>SnSn</b>	471.294	2013-08-09 <b>04:27:15.29</b>	48.05
<b>S</b>	477.016	2013-08-09 <b>04:27:21.01</b>	30.42

Modèle: **ak135**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
<b>Pn</b>	252.536	2013-08-09 <b>04:23:36.53</b>	39.89
<b>P</b>	252.901	2013-08-09 <b>04:23:36.90</b>	35.13
<b>pPn</b>	253.859	2013-08-09 <b>04:23:37.85</b>	140.04
<b>pP</b>	254.311	2013-08-09 <b>04:23:38.31</b>	144.86
<b>sPn</b>	254.533	2013-08-09 <b>04:23:38.53</b>	157.48
<b>sP</b>	254.964	2013-08-09 <b>04:23:38.96</b>	159.92
<b>P</b>	261.544	2013-08-09 <b>04:23:45.54</b>	28.83
<b>pP</b>	263.055	2013-08-09 <b>04:23:47.05</b>	151.17
<b>PnPn</b>	263.584	2013-08-09 <b>04:23:47.58</b>	45.70
<b>sP</b>	263.684	2013-08-09 <b>04:23:47.68</b>	163.28
<b>Sn</b>	455.158	2013-08-09 <b>04:26:59.15</b>	48.90
<b>sSn</b>	457.058	2013-08-09 <b>04:27:01.05</b>	131.09
<b>S</b>	460.993	2013-08-09 <b>04:27:04.99</b>	39.18
<b>sS</b>	463.234	2013-08-09 <b>04:27:07.23</b>	140.80
<b>SnSn</b>	468.792	2013-08-09 <b>04:27:12.79</b>	49.92
<b>S</b>	475.942	2013-08-09 <b>04:27:19.94</b>	31.37

<b>pS</b>	478.719	2013-08-09	<b>04:27:22.71</b>	119.06	<b>pS</b>	477.598	2013-08-09	<b>04:27:21.59</b>	119.23
<b>sS</b>	479.583	2013-08-09	<b>04:27:23.58</b>	149.58	<b>sS</b>	478.410	2013-08-09	<b>04:27:22.41</b>	148.63
<b>PcP</b>	525.906	2013-08-09	<b>04:28:09.90</b>	5.01	<b>PcP</b>	526.289	2013-08-09	<b>04:28:10.28</b>	5.00
<b>ScP</b>	741.907	2013-08-09	<b>04:31:45.90</b>	3.72	<b>ScP</b>	742.229	2013-08-09	<b>04:31:46.22</b>	3.82
<b>PcS</b>	742.535	2013-08-09	<b>04:31:46.53</b>	6.43	<b>PcS</b>	742.814	2013-08-09	<b>04:31:46.81</b>	6.42
<b>ScS</b>	962.649	2013-08-09	<b>04:35:26.64</b>	5.36	<b>ScS</b>	962.865	2013-08-09	<b>04:35:26.86</b>	5.51
<b>PKiKP</b>	997.408	2013-08-09	<b>04:36:01.40</b>	1.20	<b>PKiKP</b>	997.627	2013-08-09	<b>04:36:01.62</b>	1.20
<b>pPKiKP</b>	999.132	2013-08-09	<b>04:36:03.13</b>	178.80	<b>pPKiKP</b>	999.350	2013-08-09	<b>04:36:03.35</b>	178.80
<b>sPKiKP</b>	999.758	2013-08-09	<b>04:36:03.75</b>	179.30	<b>sPKiKP</b>	999.933	2013-08-09	<b>04:36:03.93</b>	179.28
<b>SKiKP</b>	1209.134	2013-08-09	<b>04:39:33.13</b>	0.74	<b>SKiKP</b>	1209.296	2013-08-09	<b>04:39:33.29</b>	0.76
<b>PKKPdf</b>	1908.368	2013-08-09	<b>04:51:12.36</b>	1.23	<b>PKKPdf</b>	1908.856	2013-08-09	<b>04:51:12.85</b>	1.20
<b>SKKPdf</b>	2120.081	2013-08-09	<b>04:54:44.08</b>	0.68	<b>SKKPdf</b>	2120.504	2013-08-09	<b>04:54:44.50</b>	0.68
<b>PKKSdf</b>	2120.707	2013-08-09	<b>04:54:44.70</b>	1.17	<b>PKKSdf</b>	2121.087	2013-08-09	<b>04:54:45.08</b>	1.14
<b>SKKSdf</b>	2332.401	2013-08-09	<b>04:58:16.40</b>	0.64	<b>SKKSdf</b>	2332.717	2013-08-09	<b>04:58:16.71</b>	0.65
<b>P'P'df</b>	2418.501	2013-08-09	<b>04:59:42.50</b>	1.61	<b>P'P'df</b>	2419.452	2013-08-09	<b>04:59:43.45</b>	1.56
<b>P'P'ab</b>	2576.008	2013-08-09	<b>05:02:20.00</b>	13.37	<b>P'P'ab</b>	2576.784	2013-08-09	<b>05:02:20.78</b>	13.39
<b>S'S'df</b>	3267.539	2013-08-09	<b>05:13:51.53</b>	0.73	<b>S'S'df</b>	3268.081	2013-08-09	<b>05:13:52.08</b>	0.73
Love	556.474	2013-08-09	04:28:40.47						
Rayleigh	673.333	2013-08-09	04:30:37.33						

