

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

Magnitude: **ML 2.4**

Region: **FRANCE**

Date heure: **2013-07-23 07:08:51.40 UTC**
épicentre:

Localisation: **Lat 45.43, Lon 6.67**

Profondeur: **2 km**

Distance: **~ 705 km (6.34 deg)**



Modèle: **iasp91**

| Type | Durée t | Date Heure UTC | Take off |
|-------------|----------|-------------------------------|----------|
| Onde | sssss.ms | YYYY-MM-JJ HH:mm:ss.ms | (deg) |
| Pn | 94.353 | 2013-07-23 07:10:25.75 | 45.78 |
| pPn | 94.834 | 2013-07-23 07:10:26.23 | 134.22 |
| sPn | 95.135 | 2013-07-23 07:10:26.53 | 155.47 |
| PnPn | 101.903 | 2013-07-23 07:10:33.30 | 45.85 |
| Pb | 110.941 | 2013-07-23 07:10:42.33 | 62.71 |
| pPb | 111.257 | 2013-07-23 07:10:42.65 | 117.29 |
| sPb | 111.609 | 2013-07-23 07:10:42.00 | 149.01 |
| PbPb | 114.106 | 2013-07-23 07:10:45.50 | 62.82 |
| Pg | 121.341 | 2013-07-23 07:10:52.74 | 87.00 |
| pPg | 121.377 | 2013-07-23 07:10:52.77 | 92.61 |
| PgPg | 121.398 | 2013-07-23 07:10:52.79 | 88.97 |
| PgPg | 121.504 | 2013-07-23 07:10:52.90 | nan |
| sPg | 121.845 | 2013-07-23 07:10:53.24 | 144.65 |
| Sn | 168.426 | 2013-07-23 07:11:39.82 | 48.23 |
| sSn | 169.219 | 2013-07-23 07:11:40.61 | 131.77 |
| SnSn | 180.785 | 2013-07-23 07:11:52.18 | 48.37 |
| Sb | 192.194 | 2013-07-23 07:12:03.59 | 63.17 |
| sSb | 192.731 | 2013-07-23 07:12:04.12 | 116.82 |

Modèle: **ak135**

| Type | Durée t | Date Heure UTC | Take off |
|-------------|----------|-------------------------------|----------|
| Onde | sssss.ms | YYYY-MM-JJ HH:mm:ss.ms | (deg) |
| Pn | 94.353 | 2013-07-23 07:10:25.75 | 45.78 |
| pPn | 94.834 | 2013-07-23 07:10:26.23 | 134.22 |
| sPn | 95.116 | 2013-07-23 07:10:26.51 | 154.69 |
| PnPn | 101.903 | 2013-07-23 07:10:33.30 | 45.85 |
| Pb | 110.941 | 2013-07-23 07:10:42.33 | 62.71 |
| pPb | 111.257 | 2013-07-23 07:10:42.65 | 117.29 |
| sPb | 111.589 | 2013-07-23 07:10:42.98 | 147.98 |
| PbPb | 114.106 | 2013-07-23 07:10:45.50 | 62.82 |
| Pg | 121.341 | 2013-07-23 07:10:52.74 | 87.00 |
| pPg | 121.377 | 2013-07-23 07:10:52.77 | 92.61 |
| PgPg | 121.398 | 2013-07-23 07:10:52.79 | 88.97 |
| PgPg | 121.506 | 2013-07-23 07:10:52.90 | nan |
| sPg | 121.824 | 2013-07-23 07:10:53.21 | 143.43 |
| Sn | 167.257 | 2013-07-23 07:11:38.65 | 50.06 |
| sSn | 167.999 | 2013-07-23 07:11:39.39 | 129.93 |
| SnSn | 178.718 | 2013-07-23 07:11:50.10 | 50.18 |
| Sb | 187.128 | 2013-07-23 07:11:58.52 | 63.52 |
| sSb | 187.643 | 2013-07-23 07:11:59.04 | 116.48 |

| | | | | | | | | | |
|---------------|----------|------------|--------------------|--------|---------------|----------|------------|--------------------|--------|
| SbSb | 197.570 | 2013-07-23 | 07:12:08.97 | 63.29 | SbSb | 192.286 | 2013-07-23 | 07:12:03.68 | 63.63 |
| Sg | 209.458 | 2013-07-23 | 07:12:20.85 | 87.00 | Sg | 203.404 | 2013-07-23 | 07:12:14.80 | 87.00 |
| sSg | 209.520 | 2013-07-23 | 07:12:20.92 | 92.61 | sSg | 203.465 | 2013-07-23 | 07:12:14.86 | 92.61 |
| SgSg | 209.556 | 2013-07-23 | 07:12:20.95 | 88.97 | SgSg | 203.500 | 2013-07-23 | 07:12:14.89 | 88.97 |
| SgSg | 209.741 | 2013-07-23 | 07:12:21.14 | nan | SgSg | 203.680 | 2013-07-23 | 07:12:15.07 | nan |
| PcP | 512.861 | 2013-07-23 | 07:17:24.26 | 1.81 | PcP | 513.266 | 2013-07-23 | 07:17:24.66 | 1.81 |
| ScP | 725.327 | 2013-07-23 | 07:20:56.72 | 1.36 | ScP | 725.648 | 2013-07-23 | 07:20:57.04 | 1.40 |
| PcS | 725.578 | 2013-07-23 | 07:20:56.97 | 2.35 | PcS | 725.882 | 2013-07-23 | 07:20:57.28 | 2.34 |
| ScS | 938.529 | 2013-07-23 | 07:24:29.92 | 1.94 | ScS | 938.749 | 2013-07-23 | 07:24:30.14 | 1.99 |
| PKiKP | 994.709 | 2013-07-23 | 07:25:26.10 | 0.42 | PKiKP | 994.927 | 2013-07-23 | 07:25:26.32 | 0.42 |
| pPKiKP | 995.399 | 2013-07-23 | 07:25:26.79 | 179.58 | pPKiKP | 995.617 | 2013-07-23 | 07:25:27.01 | 179.58 |
| sPKiKP | 995.649 | 2013-07-23 | 07:25:27.04 | 179.75 | sPKiKP | 995.850 | 2013-07-23 | 07:25:27.24 | 179.75 |
| SKiKP | 1206.631 | 2013-07-23 | 07:28:58.03 | 0.26 | SKiKP | 1206.767 | 2013-07-23 | 07:28:58.16 | 0.27 |
| PKKPdf | 1912.164 | 2013-07-23 | 07:40:43.56 | 0.43 | PKKPdf | 1912.575 | 2013-07-23 | 07:40:43.97 | 0.42 |
| SKKPdf | 2124.085 | 2013-07-23 | 07:44:16.20 | 0.24 | SKKPdf | 2124.412 | 2013-07-23 | 07:44:15.81 | 0.24 |
| PKKSdf | 2124.335 | 2013-07-23 | 07:44:15.73 | 0.41 | PKKSdf | 2124.645 | 2013-07-23 | 07:44:16.04 | 0.40 |
| SKKSdf | 2336.253 | 2013-07-23 | 07:47:47.65 | 0.23 | SKKSdf | 2336.479 | 2013-07-23 | 07:47:47.87 | 0.23 |
| P'P'df | 2423.304 | 2013-07-23 | 07:49:14.70 | 0.56 | P'P'df | 2424.130 | 2013-07-23 | 07:49:15.53 | 0.55 |
| P'P'ab | 2628.854 | 2013-07-23 | 07:52:40.25 | 13.39 | P'P'ab | 2629.690 | 2013-07-23 | 07:52:41.08 | 13.41 |
| S'S'df | 3271.776 | 2013-07-23 | 08:03:23.16 | 0.25 | S'S'df | 3272.213 | 2013-07-23 | 08:03:23.61 | 0.26 |

