

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

Magnitude: **Mw 7.7**

Region: **PAKISTAN**

Date heure: **2013-09-24 11:29:49.00 UTC**
épicentre:

Localisation: **Lat 27.0700, Lon 65.5600**

Profondeur: **20 km**

Distance: **~ 6170.0 km (55.49 deg)**

Azimut: **86.50 deg**

Incidence: **3.50 deg**



Modèle: **iasp91**

| Type | Durée t | Date Heure UTC | Take off |
|---------------|----------|-------------------------------|----------|
| Onde | sssss.ms | YYYY-MM-JJ HH:mm:ss.ms | (deg) |
| P | 572.635 | 2013-09-24 11:39:21.63 | 25.00 |
| pP | 579.023 | 2013-09-24 11:39:28.02 | 154.96 |
| sP | 581.638 | 2013-09-24 11:39:30.63 | 165.87 |
| PcP | 632.710 | 2013-09-24 11:40:21.70 | 13.10 |
| PP | 696.522 | 2013-09-24 11:41:25.52 | 31.65 |
| PP | 705.743 | 2013-09-24 11:41:34.74 | 35.21 |
| ScP | 870.304 | 2013-09-24 11:44:19.30 | 8.54 |
| PcS | 872.847 | 2013-09-24 11:44:21.84 | 14.92 |
| PKiKP | 1024.319 | 2013-09-24 11:46:53.31 | 3.89 |
| pPKiKP | 1031.203 | 2013-09-24 11:47:00.20 | 176.11 |
| sPKiKP | 1033.710 | 2013-09-24 11:47:02.70 | 177.76 |
| S | 1036.823 | 2013-09-24 11:47:05.82 | 26.90 |
| pS | 1044.729 | 2013-09-24 11:47:13.72 | 128.20 |
| SPn | 1045.010 | 2013-09-24 11:47:14.00 | 27.72 |
| sS | 1047.707 | 2013-09-24 11:47:16.70 | 153.06 |
| PnS | 1048.023 | 2013-09-24 11:47:17.02 | 53.73 |

Modèle: **ak135**

| Type | Durée t | Date Heure UTC | Take off |
|---------------|----------|-------------------------------|----------|
| Onde | sssss.ms | YYYY-MM-JJ HH:mm:ss.ms | (deg) |
| P | 572.718 | 2013-09-24 11:39:21.71 | 24.98 |
| pP | 579.107 | 2013-09-24 11:39:28.10 | 154.98 |
| sP | 581.545 | 2013-09-24 11:39:30.54 | 165.50 |
| PcP | 632.963 | 2013-09-24 11:40:21.96 | 13.09 |
| PP | 696.524 | 2013-09-24 11:41:25.52 | 31.65 |
| PP | 705.743 | 2013-09-24 11:41:34.74 | 35.21 |
| ScP | 870.651 | 2013-09-24 11:44:19.65 | 8.77 |
| PcS | 873.021 | 2013-09-24 11:44:22.02 | 14.93 |
| PKiKP | 1024.536 | 2013-09-24 11:46:53.53 | 3.89 |
| pPKiKP | 1031.420 | 2013-09-24 11:47:00.41 | 176.11 |
| sPKiKP | 1033.755 | 2013-09-24 11:47:02.75 | 177.70 |
| S | 1036.169 | 2013-09-24 11:47:05.16 | 27.67 |
| pS | 1043.888 | 2013-09-24 11:47:12.88 | 128.22 |
| SPn | 1044.380 | 2013-09-24 11:47:13.37 | 28.53 |
| sS | 1046.677 | 2013-09-24 11:47:15.67 | 152.29 |
| PnS | 1047.203 | 2013-09-24 11:47:16.20 | 53.73 |

ScS 1160.635 2013-09-24 11:49:09.63
 SKiKP 1235.654 2013-09-24 11:50:24.65
 SS 1262.932 2013-09-24 11:50:51.93
 PKKPdf 1875.328 2013-09-24 12:01:04.32
 SKKPdf 2086.644 2013-09-24 12:04:35.64
 PKKSdf 2089.151 2013-09-24 12:04:38.15
 SKKSdf 2300.317 2013-09-24 12:08:09.31
 P'P'df 2377.138 2013-09-24 12:09:26.13
 P'P'bc 2391.865 2013-09-24 12:09:40.86
 P'P'ab 2411.093 2013-09-24 12:10:00.09
 S'S'df 3232.101 2013-09-24 12:23:41.10

Love 1699.731 2013-09-24 11:58:08.73
 Rayleigh 2056.675 2013-09-24 12:04:05.67

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|-------|--|-------|
| 14.05 | ScS 1160.844 2013-09-24 11:49:09.08 | 14.43 |
| 2.34 | SKiKP 1235.946 2013-09-24 11:50:24.94 | 2.41 |
| 32.18 | SS 1260.774 2013-09-24 11:50:49.77 | 33.18 |
| 4.05 | PKKPdf 1876.297 2013-09-24 12:01:05.29 | 4.01 |
| 2.23 | SKKPdf 2087.657 2013-09-24 12:04:36.65 | 2.26 |
| 3.86 | PKKSdf 2089.991 2013-09-24 12:04:38.99 | 3.82 |
| 2.13 | SKKSdf 2301.201 2013-09-24 12:08:10.20 | 2.16 |
| 4.99 | P'P'df 2378.574 2013-09-24 12:09:27.57 | 5.00 |
| 7.91 | P'P'bc 2392.115 2013-09-24 12:09:41.11 | 7.57 |
| 14.29 | P'P'ab 2411.964 2013-09-24 12:10:00.96 | 14.24 |
| 2.37 | S'S'df 3233.260 2013-09-24 12:23:42.26 | 2.41 |

