

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

Magnitude: **mb 5.2**

Region: **REYKJANES RIDGE**

Date heure **2013-10-01 19:41:31.00 UTC**  
épicentre:

Localisation: **Lat 55.7600, Lon -34.7000**

Profondeur: **2 km**

Distance: **~ 2397.2 km (21.56 deg)**

Azimut: **303.35 deg**

Incidence: **56.65 deg**



Modèle: **iasp91**

Modèle: **ak135**

| Type        | Durée t  | Date Heure UTC                | Take off | Type        | Durée t  | Date Heure UTC                | Take off |
|-------------|----------|-------------------------------|----------|-------------|----------|-------------------------------|----------|
| Onde        | sssss.ms | YYYY-MM-JJ<br>HH:mm:ss.ms     | (deg)    | Onde        | sssss.ms | YYYY-MM-JJ<br>HH:mm:ss.ms     | (deg)    |
| <b>P</b>    | 290.021  | 2013-10-01 <b>19:46:21.02</b> | 34.13    | <b>P</b>    | 290.021  | 2013-10-01 <b>19:46:21.02</b> | 34.13    |
| <b>pP</b>   | 290.592  | 2013-10-01 <b>19:46:21.59</b> | 145.86   | <b>pP</b>   | 290.592  | 2013-10-01 <b>19:46:21.59</b> | 145.86   |
| <b>sP</b>   | 290.869  | 2013-10-01 <b>19:46:21.86</b> | 161.03   | <b>sP</b>   | 290.851  | 2013-10-01 <b>19:46:21.85</b> | 160.44   |
| <b>P</b>    | 293.039  | 2013-10-01 <b>19:46:24.03</b> | 28.70    | <b>P</b>    | 293.039  | 2013-10-01 <b>19:46:24.03</b> | 28.70    |
| <b>pP</b>   | 293.644  | 2013-10-01 <b>19:46:24.64</b> | 151.30   | <b>pP</b>   | 293.644  | 2013-10-01 <b>19:46:24.64</b> | 151.30   |
| <b>sP</b>   | 293.913  | 2013-10-01 <b>19:46:24.91</b> | 163.85   | <b>sP</b>   | 293.895  | 2013-10-01 <b>19:46:24.89</b> | 163.35   |
| <b>PnPn</b> | 310.047  | 2013-10-01 <b>19:46:41.04</b> | 45.59    | <b>PnPn</b> | 310.047  | 2013-10-01 <b>19:46:41.04</b> | 45.59    |
| <b>S</b>    | 530.130  | 2013-10-01 <b>19:50:21.13</b> | 36.52    | <b>S</b>    | 528.987  | 2013-10-01 <b>19:50:19.98</b> | 37.68    |
| <b>sS</b>   | 531.087  | 2013-10-01 <b>19:50:22.08</b> | 143.46   | <b>sS</b>   | 529.902  | 2013-10-01 <b>19:50:20.90</b> | 142.30   |
| <b>PcP</b>  | 532.522  | 2013-10-01 <b>19:50:23.52</b> | 5.84     | <b>S</b>    | 532.685  | 2013-10-01 <b>19:50:23.68</b> | 30.95    |
| <b>S</b>    | 533.882  | 2013-10-01 <b>19:50:24.88</b> | 30.02    | <b>PcP</b>  | 532.897  | 2013-10-01 <b>19:50:23.89</b> | 5.84     |
| <b>pS</b>   | 534.571  | 2013-10-01 <b>19:50:25.57</b> | 120.25   | <b>pS</b>   | 533.356  | 2013-10-01 <b>19:50:24.35</b> | 120.41   |
| <b>sS</b>   | 534.912  | 2013-10-01 <b>19:50:25.91</b> | 149.98   | <b>sS</b>   | 533.677  | 2013-10-01 <b>19:50:24.67</b> | 149.04   |
| <b>S</b>    | 535.370  | 2013-10-01 <b>19:50:26.37</b> | 41.50    | <b>S</b>    | 534.510  | 2013-10-01 <b>19:50:25.51</b> | 43.08    |
| <b>sS</b>   | 536.262  | 2013-10-01 <b>19:50:27.26</b> | 138.47   | <b>sS</b>   | 535.354  | 2013-10-01 <b>19:50:26.35</b> | 136.88   |
| <b>Sn</b>   | 537.900  | 2013-10-01 <b>19:50:28.90</b> | 46.49    | <b>Sn</b>   | 536.844  | 2013-10-01 <b>19:50:27.84</b> | 48.36    |

|               |          |            |                    |        |               |          |            |                    |        |
|---------------|----------|------------|--------------------|--------|---------------|----------|------------|--------------------|--------|
| <b>sSn</b>    | 538.720  | 2013-10-01 | <b>19:50:29.71</b> | 133.50 | <b>sSn</b>    | 537.612  | 2013-10-01 | <b>19:50:28.61</b> | 131.63 |
| <b>SnSn</b>   | 554.541  | 2013-10-01 | <b>19:50:45.54</b> | 47.86  | <b>SnSn</b>   | 551.947  | 2013-10-01 | <b>19:50:42.94</b> | 49.75  |
| <b>ScP</b>    | 750.599  | 2013-10-01 | <b>19:54:01.59</b> | 4.31   | <b>ScP</b>    | 750.885  | 2013-10-01 | <b>19:54:01.88</b> | 4.44   |
| <b>PcS</b>    | 750.851  | 2013-10-01 | <b>19:54:01.85</b> | 7.46   | <b>PcS</b>    | 751.119  | 2013-10-01 | <b>19:54:02.11</b> | 7.45   |
| <b>ScS</b>    | 974.797  | 2013-10-01 | <b>19:57:45.79</b> | 6.25   | <b>ScS</b>    | 974.974  | 2013-10-01 | <b>19:57:45.97</b> | 6.43   |
| <b>PKiKP</b>  | 999.404  | 2013-10-01 | <b>19:58:10.40</b> | 1.42   | <b>PKiKP</b>  | 999.622  | 2013-10-01 | <b>19:58:10.62</b> | 1.42   |
| <b>pPKiKP</b> | 1000.093 | 2013-10-01 | <b>19:58:11.09</b> | 178.58 | <b>pPKiKP</b> | 1000.312 | 2013-10-01 | <b>19:58:11.31</b> | 178.58 |
| <b>sPKiKP</b> | 1000.344 | 2013-10-01 | <b>19:58:11.34</b> | 179.18 | <b>sPKiKP</b> | 1000.545 | 2013-10-01 | <b>19:58:11.54</b> | 179.15 |
| <b>SKiKP</b>  | 1211.586 | 2013-10-01 | <b>20:01:42.58</b> | 0.87   | <b>SKiKP</b>  | 1211.722 | 2013-10-01 | <b>20:01:42.72</b> | 0.90   |
| <b>PKKPdf</b> | 1907.375 | 2013-10-01 | <b>20:13:18.37</b> | 1.45   | <b>PKKPdf</b> | 1907.897 | 2013-10-01 | <b>20:13:18.89</b> | 1.42   |
| <b>SKKPdf</b> | 2119.540 | 2013-10-01 | <b>20:16:50.54</b> | 0.80   | <b>SKKPdf</b> | 2119.968 | 2013-10-01 | <b>20:16:50.96</b> | 0.81   |
| <b>PKKSdf</b> | 2119.791 | 2013-10-01 | <b>20:16:50.79</b> | 1.38   | <b>PKKSdf</b> | 2120.201 | 2013-10-01 | <b>20:16:51.20</b> | 1.35   |
| <b>SKKSdf</b> | 2331.930 | 2013-10-01 | <b>20:20:22.92</b> | 0.76   | <b>SKKSdf</b> | 2332.248 | 2013-10-01 | <b>20:20:23.24</b> | 0.77   |
| <b>P'P'df</b> | 2417.048 | 2013-10-01 | <b>20:21:48.04</b> | 1.90   | <b>P'P'df</b> | 2418.052 | 2013-10-01 | <b>20:21:49.05</b> | 1.85   |
| <b>P'P'ab</b> | 2561.609 | 2013-10-01 | <b>20:24:12.60</b> | 13.35  | <b>P'P'ab</b> | 2562.375 | 2013-10-01 | <b>20:24:13.37</b> | 13.36  |
| <b>S'S'df</b> | 3266.891 | 2013-10-01 | <b>20:35:57.89</b> | 0.86   | <b>S'S'df</b> | 3267.443 | 2013-10-01 | <b>20:35:58.44</b> | 0.87   |
| Love          | 660.373  | 2013-10-01 | 19:52:31.37        |        |               |          |            |                    |        |
| Rayleigh      | 799.052  | 2013-10-01 | 19:54:50.05        |        |               |          |            |                    |        |

