

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

Magnitude: **mb 5.6**

Region: **IRAN-IRAQ BORDER REGION**

Date heure: **2013-11-24 18:05:47.00 UTC**
épicentre:

Localisation: **Lat 34.3900, Lon 45.7600**

Profondeur: **60.0 km**

Distance: **~ 4186.1 km (37.65 deg)**

Azimut: **93.38 deg**

Incidence: **86.62 deg**



Modèle: **iasp91**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
P	428.370	2013-11-24 18:12:55.36	38.05
pP	443.456	2013-11-24 18:13:10.45	141.72
sP	450.750	2013-11-24 18:13:17.74	159.85
PP	515.124	2013-11-24 18:14:22.12	53.24
PnPn	516.578	2013-11-24 18:14:23.57	61.73
PP	529.393	2013-11-24 18:14:36.39	42.40
PcP	564.979	2013-11-24 18:15:11.97	12.96
S	774.032	2013-11-24 18:18:41.03	38.00
ScP	786.922	2013-11-24 18:18:53.92	8.82
PcS	793.704	2013-11-24 18:19:00.70	15.99
sS	800.282	2013-11-24 18:19:07.28	141.83
SnSn	938.504	2013-11-24 18:21:25.50	78.60
SS	940.555	2013-11-24 18:21:27.55	69.83
SS	940.653	2013-11-24 18:21:27.65	72.71
SS	941.885	2013-11-24 18:21:28.88	55.28
SS	965.902	2013-11-24 18:21:52.90	42.84

Modèle: **ak135**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
P	428.475	2013-11-24 18:12:55.47	38.09
pP	443.556	2013-11-24 18:13:10.55	141.68
sP	450.553	2013-11-24 18:13:17.55	159.79
PP	515.124	2013-11-24 18:14:22.12	53.24
PnPn	516.578	2013-11-24 18:14:23.57	61.73
PP	529.393	2013-11-24 18:14:36.39	42.40
PcP	565.298	2013-11-24 18:15:12.29	12.94
S	773.460	2013-11-24 18:18:40.46	38.13
ScP	787.419	2013-11-24 18:18:54.41	8.82
PcS	793.912	2013-11-24 18:19:00.91	15.97
sS	799.037	2013-11-24 18:19:06.03	141.69
SnSn	936.764	2013-11-24 18:21:23.76	79.27
SS	939.056	2013-11-24 18:21:26.05	70.68
SS	939.088	2013-11-24 18:21:26.08	72.65
SS	940.192	2013-11-24 18:21:27.19	55.20
SS	963.949	2013-11-24 18:21:50.94	42.83

PKiKP 1001.292 2013-11-24 **18:22:28.29**
pPKiKP 1018.999 2013-11-24 **18:22:45.99**
sPKiKP 1025.678 2013-11-24 **18:22:52.67**
ScS 1035.575 2013-11-24 **18:23:02.57**
SKiKP 1207.596 2013-11-24 **18:25:54.59**
PKKPdf 1888.187 2013-11-24 **18:37:15.18**
SKKPdf 2094.458 2013-11-24 **18:40:41.45**
PKKSdf 2101.138 2013-11-24 **18:40:48.13**
SKKSdf 2307.333 2013-11-24 **18:44:14.33**
P'P'df 2394.734 2013-11-24 **18:45:41.73**
P'P'ab 2482.639 2013-11-24 **18:47:09.63**
S'S'df 3241.076 2013-11-24 **18:59:48.07**

Love 1153.185 2013-11-24 18:25:00.18
 Rayleigh 1395.354 2013-11-24 18:29:02.35



3.41	PKiKP 1001.510 2013-11-24 18:22:28.51	3.41
176.59	pPKiKP 1019.217 2013-11-24 18:22:46.21	176.59
178.10	sPKiKP 1025.610 2013-11-24 18:22:52.61	178.10
13.36	ScS 1035.955 2013-11-24 18:23:02.95	13.37
2.00	SKiKP 1208.003 2013-11-24 18:25:55.00	2.00
3.51	PKKPdf 1888.920 2013-11-24 18:37:15.91	3.45
1.86	SKKPdf 2095.351 2013-11-24 18:40:42.35	1.83
3.34	PKKSdf 2101.744 2013-11-24 18:40:48.74	3.28
1.77	SKKSdf 2308.103 2013-11-24 18:44:15.10	1.74
4.51	P'P'df 2396.022 2013-11-24 18:45:43.02	4.44
18.62	P'P'ab 2483.392 2013-11-24 18:47:10.39	18.61
1.99	S'S'df 3242.114 2013-11-24 18:59:49.11	1.96