

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

Magnitude: **Mw 6.2**

Region: **TONGA REGION**

Date heure: **2013-11-02 18:53:45.00**

épicentre: **UTC**

Localisation: **Lat -19.2100, Lon -172.5900**

Profondeur: **2.0 km**

Distance: **~ 16702.1 km (150.21 deg)**

Azimut: **342.52 deg**

Incidence: **17.48 deg**



Modèle: **iasp91**

Type	Durée t	Date Heure UTC
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms
PKPdf	1186.789	2013-11-02 19:13:31.78
pPKPdf	1187.477	2013-11-02 19:13:32.47
sPKPdf	1187.727	2013-11-02 19:13:32.72
PKPbc	1192.233	2013-11-02 19:13:37.23
pPKPbc	1192.917	2013-11-02 19:13:37.91
sPKPbc	1193.168	2013-11-02 19:13:38.16
PKiKP	1193.446	2013-11-02 19:13:38.44
pPKiKP	1194.132	2013-11-02 19:13:39.13
sPKiKP	1194.383	2013-11-02 19:13:39.38
PKPab	1198.232	2013-11-02 19:13:43.23
pPKPab	1198.905	2013-11-02 19:13:43.90
sPKPab	1199.159	2013-11-02 19:13:44.15
SKPdf	1401.410	2013-11-02 19:17:06.41
PKSdf	1401.661	2013-11-02 19:17:06.66
PP	1407.531	2013-11-02 19:17:12.53
SKSdf	1615.816	2013-11-02 19:20:40.81

Modèle: **ak135**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
PKPdf	1187.496	2013-11-02 19:13:32.49	4.66
pPKPdf	1188.184	2013-11-02 19:13:33.18	175.34
sPKPdf	1188.418	2013-11-02 19:13:33.41	177.30
PKPbc	1192.612	2013-11-02 19:13:37.61	7.63
pPKPbc	1193.296	2013-11-02 19:13:38.29	172.37
PKiKP	1193.436	2013-11-02 19:13:38.43	175.59
sPKPbc	1193.530	2013-11-02 19:13:38.53	6.20
pPKiKP	1194.121	2013-11-02 19:13:39.12	173.80
sPKiKP	1194.355	2013-11-02 19:13:39.35	176.42
PKPab	1198.704	2013-11-02 19:13:43.70	12.47
pPKPab	1199.377	2013-11-02 19:13:44.37	167.53
sPKPab	1199.614	2013-11-02 19:13:44.61	172.81
SKPdf	1402.051	2013-11-02 19:17:07.05	2.47
PKSdf	1402.285	2013-11-02 19:17:07.28	4.26
PP	1407.431	2013-11-02 19:17:12.43	17.53
SKSdf	1616.345	2013-11-02 19:20:41.34	2.25

pSKSdf 1616.755 2013-11-02 **19:20:41.75**
sSKSdf 1617.006 2013-11-02 **19:20:42.00**
PKKPdf 1714.750 2013-11-02 **19:22:19.74**
SKKSac 1818.951 2013-11-02 **19:24:03.95**
SKKPdf 1931.229 2013-11-02 **19:25:56.22**
PKKSdf 1931.480 2013-11-02 **19:25:56.47**
SKKSac 2092.357 2013-11-02 **19:28:37.35**
SKKSdf 2147.949 2013-11-02 **19:29:32.94**
SS 2567.825 2013-11-02 **19:36:32.82**
S'S'ac 2626.966 2013-11-02 **19:37:31.96**
S'S'ac 2979.101 2013-11-02 **19:43:24.10**
S'S'df 3073.122 2013-11-02 **19:44:58.12**

Love 4601.141 2013-11-02 20:10:26.14
 Rayleigh 5567.381 2013-11-02 20:26:32.38



176.11	pSKSdf 1617.267 2013-11-02 19:20:42.26	176.14
177.75	sSKSdf 1617.500 2013-11-02 19:20:42.50	177.70
5.73	PKKPdf 1714.683 2013-11-02 19:22:19.68	5.76
9.64	SKKSac 1819.662 2013-11-02 19:24:04.66	9.88
3.32	SKKPdf 1931.138 2013-11-02 19:25:56.13	3.43
5.73	PKKSdf 1931.371 2013-11-02 19:25:56.37	5.76
6.45	SKKSac 2093.363 2013-11-02 19:28:38.36	6.69
3.31	SKKSdf 2147.820 2013-11-02 19:29:32.81	3.43
19.64	SS 2566.153 2013-11-02 19:36:31.15	20.26
12.82	S'S'ac 2628.028 2013-11-02 19:37:33.02	13.47
7.85	S'S'ac 2979.667 2013-11-02 19:43:24.66	8.10
3.32		