

FASES - INSTITUTO GEOGRÁFICO NACIONAL
 FASES CATÁLOGO SÍSMICO

DATA_TYPE BULLETIN IMS1.0:short with ISF2.0 extensions
 Bulletin from IGN, generated 2016-05-03 12:12:12
 EVENT 2016irqn Spain

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth
2016/05/03	11:56:38.96	0.27	1.15	37.7181	-1.5876	1.7	2.6	142	0.0f
81	41 108	0.10	4.22	m i ke	IGN	2016irqn			

(#PRIME)

(#DIST_RANGE: LOCAL)
 (#IGN_REGION: S ALEDO.MU)

Magnitude	Err	Nsta	Author	OrigID
mb_Lg	3.7	0.3	26 IGN	2016irqn

(#PRIME)

Sta	Dist	EVAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def
SNR	Amp	Per	Qual	Magnitude	ArrID					
EZAR	0.18	331.7	Pg	11:56:41.120	-1.1					T__
		m__		ES__HHZ						
EZAR	0.18	331.7	Sg	11:56:44.066	-0.6					T__
		m__		ES__HHZ						
EMUR	0.30	65.6	Pg	11:56:44.967	0.5					T__
		m__		ES__HHZ						
EMUR	0.30	65.6	Sg	11:56:49.836	1.2					T__
		m__		ES__HHZ						
EMUR	0.30	65.6	IVmb_Lg	11:56:51.117						___
	102011.2	m__	mb_Lg	3.7	ES__HHN					
ENIJ	0.89	213.7	Pg	11:56:54.104	-1.2					T__
		m__		ES__HHZ						
ENIJ	0.89	213.7	Sg	11:57:05.645	-1.9					T__
		m__		ES__HHZ						
ENIJ	0.89	213.7	IVmb_Lg	11:57:11.312						___
	17497.1	m__	mb_Lg	3.6	ES__HHE					
ETOB	0.93	1.9	Pg	11:56:56.178	0.3					T__
		m__		ES__HHZ						
ETOB	0.93	1.9	Sg	11:57:10.364	1.8					T__
		m__		ES__HHZ						
ETOB	0.93	1.9	IVmb_Lg	11:57:12.359						___
	76852.4	m__	mb_Lg	4.2	ES__HHE					
EQES	1.18	274.6	Pg	11:57:00.506	0.1					T__
		m__		ES__HHZ						
EQES	1.18	274.6	Sg	11:57:16.856	0.2					T__
		m__		ES__HHZ						
EQES	1.18	274.6	IVmb_Lg	11:57:20.085						___
	20033.8	m__	mb_Lg	3.8	ES__HHN					
AFON	1.25	40.8	Pg	11:57:01.588	-0.2					T__
		m__		ES__HHZ						
AFON	1.25	40.8	Sg	11:57:19.981	0.9					T__
		m__		ES__HHZ						
AFON	1.25	40.8	IVmb_Lg	11:57:28.629						___
	17895.1	m__	mb_Lg	3.8	ES__HHN					
EBER	1.32	232.1	Pg	11:57:02.068	-1.0					T__
		m__		ES__HHZ						
EBER	1.32	232.1	Sg	11:57:21.183	-0.0					T__
		m__		ES__HHZ						
EBER	1.32	232.1	IVmb_Lg	11:57:25.707						___
	12730.2	m__	mb_Lg	3.7	ES__HHN					
EBEN2	1.46	48.6	Pn	11:57:03.631	-1.4					T__
		m__		ES__EHZ						
EBEN2	1.46	48.6	Sg	11:57:22.746	-2.8					T__
		m__		ES__EHZ						
EBEN2	1.46	48.6	IVmb_Lg	11:57:36.134						___

FASES - INSTITUTO GEOGRÁFICO NACIONAL

EQTA	13783.1	1.56	251.4	m__ mb_Lg	3.8	ES__EHN	11:57:06.637	0.2	T__
EQTA		1.56	251.4	m__ Sn		ES__HHZ	11:57:29.118	2.0	T__
EQTA		1.56	251.4	m__ IVmb_Lg		ES__HHZ	11:57:34.322		---
ELGU	8643.0	1.83	243.1	m__ mb_Lg	3.6	ES__HHE	11:57:10.604	0.3	T__
ELGU		1.83	243.1	m__ Sn		ES__HHZ	11:57:36.091	2.3	T__
ELGU		1.83	243.1	m__ IVmb_Lg		ES__HHZ	11:57:43.770		---
ECHE	6936.5	1.93	14.4	m__ mb_Lg	3.7	ES__HHE	11:57:10.604	-1.0	T__
ECHE		1.93	14.4	m__ Sn		ES__HHZ	11:57:36.692	0.5	T__
ECHE		1.93	14.4	m__ IVmb_Lg		ES__HHZ	11:57:44.794		---
EGOR	10039.6	2.10	253.9	m__ mb_Lg	3.9	ES__HHN	11:57:15.293	1.4	T__
EGOR		2.10	253.9	m__ Sn		ES__HHZ	11:57:41.982	1.8	T__
EGOR		2.10	253.9	m__ IVmb_Lg		ES__HHZ	11:57:54.525		---
EADA	5272.6	2.41	281.7	m__ mb_Lg	3.6	ES__HHN	11:57:16.856	-1.3	T__
EADA		2.41	281.7	m__ Sn		ES__HHE	11:57:47.151	-0.4	T__
EADA		2.41	281.7	m__ IVmb_Lg		ES__HHN	11:57:58.267		---
EIBI	7417.4	2.65	59.5	m__ mb_Lg	3.9	ES__HHN	11:57:20.582	-1.0	T__
EIBI		2.65	59.5	m__ Sn		ES__HHN	11:57:52.922	-0.4	T__
EIBI		2.65	59.5	m__ IVmb_Lg		ES__HHN	11:57:55.752		---
ESBB	2694.5	2.70	317.2	m__ mb_Lg	3.5	ES__HHN	11:57:21.063	-1.2	T__
ESBB		2.70	317.2	m__ Sn		ES__BHN	11:57:56.408	1.9	T__
ESBB		2.70	317.2	m__ IVmb_Lg		ES__BHN	11:58:06.925		---
EMOS	4728.3	2.78	17.9	m__ mb_Lg	3.8	ES__BHE	11:57:22.746	-0.7	T__
EMOS		2.78	17.9	m__ Sn		ES__HHN	11:57:58.692	2.2	T__
EMOS		2.78	17.9	m__ IVmb_Lg		ES__HHN	11:58:08.817		---
EMIJ	2226.3	2.79	246.6	m__ mb_Lg	3.5	ES__HHN	11:57:22.987	-0.6	T__
EMIJ		2.79	246.6	m__ Sn		ES__HHN	11:57:57.730	0.9	T__
EMIJ		2.79	246.6	m__ IVmb_Lg		ES__HHN	11:58:18.569		---
ECOL	1738.2	2.81	38.5	m__ mb_Lg	3.4	ES__HHE	11:57:23.468	-0.3	T__
ECOL		2.81	38.5	m__ Sn		ES__EHN	11:57:57.490	0.3	T__
PAB		2.83	311.0	m__ Pn		ES__EHN	11:57:22.867	-1.2	T__
PAB		2.83	311.0	m__ Sn		IU_10HHN	11:57:57.851	0.2	T__
PAB		2.83	311.0	m__ IVmb_Lg		IU_10HHN	11:58:12.678		---
ECAB	5669.2	3.05	277.9	m__ mb_Lg	3.9	IU_10HHN	11:57:25.632	-1.5	T__
ECAB		3.05	277.9	m__ Sn		ES__HHN	11:58:01.818	-1.1	T__

FASES - INSTITUTO GEOGRÁFICO NACIONAL

ECAB	3.05	277.9	m_	IVmb_Lg	11:58:18.844	ES__HHN	—
RETOR	3980.3	3.12	353.5	m_ mb_Lg	3.8	ES__HHN	—
RETOR	3.12	353.5	Pn	11:57:27.796	-0.3	T__	
RETOR	3.12	353.5	m_	Sn	11:58:06.266	ES__HHN	1.8
RETOR	3.12	353.5	m_	IVmb_Lg	11:58:20.970	ES__HHN	—
GUD	3820.2	3.54	326.5	m_ mb_Lg	3.8	ES__HHE	—
GUD	3.54	326.5	Pn	11:57:33.566	-0.3	T__	
GUD	3.54	326.5	m_	Sn	11:58:16.004	ES__HHN	1.6
GUD	3.54	326.5	m_	IVmb_Lg	11:58:33.674	ES__HHE	—
ERTA	2144.8	3.56	24.1	m_ mb_Lg	3.7	ES__HHN	—
ERTA	3.56	24.1	Pn	11:57:34.528	0.3	T__	
ERTA	3.56	24.1	m_	Sn	11:58:15.763	ES__HHN	0.8
ERTA	3.56	24.1	m_	IVmb_Lg	11:58:31.197	ES__HHN	—
ESAC	656.3	4.09	11.8	m_ mb_Lg	3.2	ES__HHN	—
ESAC	4.09	11.8	Pn	11:57:41.861	0.3	T__	
ESAC	4.09	11.8	m_	IVmb_Lg	11:58:56.867	ES__HHN	—
EPOB	11696.6	4.17	28.8	m_ mb_Lg	4.6	ES__HHN	—
EPOB	4.17	28.8	Pn	11:57:41.982	-0.7	T__	
EPOB	4.17	28.8	m_	Sn	11:58:29.829	ES__HHN	0.3
EPOB	4.17	28.8	m_	IVmb_Lg	11:58:48.584	ES__HHN	—
EPLA	297.4	4.22	305.1	m_ mb_Lg	3.0	ES__HHN	—
EPLA	4.22	305.1	Pn	11:57:41.501	-1.8	T__	
EPLA	4.22	305.1	m_	Sn	11:58:29.829	ES__HHN	-0.7
EPLA	4.22	305.1	m_	IVmb_Lg	11:58:53.605	ES__HHN	—
EPLA	2406.8	4.22	305.1	m_ mb_Lg	3.9	ES__HHN	—