

# International Seismological Centre On-Line Bulletin

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Once the search has completed, a compressed [KML file](#) will be available to view the results in [Google Earth](#).

[Make an event map](#)

**Search summary:**

Database: ISC Bulletin  
 Search type: Rectangular search  
 Latitude range: 29 to 30  
 Longitude range: 128 to 129  
 Start date: 1911-01-01 00:00:00  
 End date: 1911-07-01 00:00:00  
 Events found: 1

DATA\_TYPE BULLETIN IMS1.0:short  
 ISC Bulletin  
[Event 16958149](#) Northwest of Ryukyu Islands



Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
1911/06/15	14:25:53.81	0.50	3.938	29.0495	128.7778	10.79	10.17	100	100.0f		59	32	75	6.71	102.63	m i ke	ISC	05951204
(Depth fixed to depth of a reported hypocentre)																		

Year Volume Page1 Page2 Journal  
 1992 139 59 85 Pure appl. Geophys.  
 (#AUTHOR Okal, E. A. )  
 (#TITLE Use of the mantle magnitude Mm for the reassessment of the moment of historical )  
 (+ earthquakes. II: intermediate and deep events )  
 2013 65 231 242 Zisin  
 (#AUTHOR Goto, K. )  
 (#TITLE Re-evaluation of Hypocenter of the 1911 Great Earthquake around Kikai-jima, )  
 (+ Japan )  
 1979 84 3589 3595 J. geophys. Res.  
 (#AUTHOR Abe, K. , Kanamori, H. )  
 (#TITLE Temporal variation of the activity of intermediate and deep focus earthquakes )

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
<a href="#">ZKW</a>	6.71	290.3	Pn	14:27:34	4.3					T		11000.0	2.00	-i		109543
<a href="#">ZKW</a>	6.71	290.3	Pn	14:27:34	4.3					T		31000.0	2.00	-i		109544
<a href="#">OSA</a>	8.02	43.9	Pn	14:27:52.0	4.5					T						11565266
<a href="#">OSA</a>	8.02	43.9	Sn	14:29:12.0	-4.6					T						11565267
<a href="#">MIZ</a>	14.34	42.2	P	14:28:12.0	-64.1											11565291
<a href="#">MAN</a>	15.99	208.1	Pn	14:29:32.0	-1.1					T						11565265
<a href="#">DJA</a>	40.90	214.6	P	14:33:24.0	-2.4					T						11565287
<a href="#">DJA</a>	40.90	214.6	S	14:39:30.0	-0.7					T						11565288
<a href="#">RIV</a>	66.03	159.7	P	14:36:30	0.3					T		8000.0	9.00	-i		3824
<a href="#">RIV</a>	66.03	159.7	P	14:36:30	0.3					T		1500.0	9.00	-i		3825
<a href="#">RIV</a>	66.03	159.7	P	14:36:30	0.3					T		4000.0	4.00	-i		3826
<a href="#">RIV</a>	66.03	159.7		14:36:34								27000.0	9.00	-i		3827
<a href="#">RIV</a>	66.03	159.7		14:36:34								10000.0	9.00	-i		3828
<a href="#">RIV</a>	66.03	159.7		14:36:34								17000.0	4.00	-i		3829
<a href="#">RIV</a>	66.03	159.7		14:36:42								27000.0	9.00	-i		3830
<a href="#">RIV</a>	66.03	159.7		14:36:42								9000.0	4.00	-i		3831
<a href="#">RIV</a>	66.03	159.7	PcP	14:37:01	1.5					T		47000.0	11.00	-i		3832
<a href="#">RIV</a>	66.03	159.7	PcP	14:37:01	1.5					T		24000.0	11.00	-i		3833
<a href="#">RIV</a>	66.03	159.7	m	14:37:12								82000.0	11.00	-i		3834
<a href="#">RIV</a>	66.03	159.7	m	14:37:12								38000.0	11.00	-i		3835
<a href="#">RIV</a>	66.03	159.7	m	14:37:14								68000.0	6.00	-i		3836
<a href="#">RIV</a>	66.03	159.7	S	14:45:05	-4.7					T		83000.0	11.00	-i		3837
<a href="#">RIV</a>	66.03	159.7	m	14:45:13								450000.0	11.00	-i		3838
<a href="#">RIV</a>	66.03	159.7		14:45:34								260000.0	11.00	-i		3839
<a href="#">RIV</a>	66.03	159.7	SKSac	14:46:04	-12.3							106000.0	9.00	-i		3840
<a href="#">RIV</a>	66.03	159.7	m	14:46:11								172000.0	9.00	-i		3841
<a href="#">RIV</a>	66.03	159.7	m	14:46:13								460000.0	11.00	-i		3842
<a href="#">RIV</a>	66.03	159.7	SS	14:49:12	-15.5							105000.0	13.00	-i		3843
<a href="#">RIV</a>	66.03	159.7	L	14:55:42										-e		3844
<a href="#">RIV</a>	66.03	159.7	M	14:59:09								460000.0	17.00	-i		3845
<a href="#">RIV</a>	66.03	159.7	M	15:02:20								410000.0	20.00	-i		3846
<a href="#">RIV</a>	66.03	159.7	M	15:03:02								260000.0	19.00	-i		3847
<a href="#">RIV</a>	66.03	159.7	M	15:04:52								287000.0	17.00	-i		3848
<a href="#">RIV</a>	66.03	159.7	P' P' df	15:05:12	9.4					T		19000.0	4.50	-i		3849
<a href="#">RIV</a>	66.03	159.7	m	15:05:17								27000.0	4.50	-i		3850
<a href="#">RIV</a>	66.03	159.7		15:44:42										-e		3851
<a href="#">RIV</a>	66.03	159.7	M	15:45:12								390000.0	65.00	-i		3852
<a href="#">RIV</a>	66.03	159.7		16:22:12										-e		3853
<a href="#">RIV</a>	66.03	159.7	M	16:22:40								54000.0	30.00	-i		3854
<a href="#">RIV</a>	66.03	159.7	L	16:26:12										-e		3855
<a href="#">RIV</a>	66.03	159.7	M	16:26:51								81000.0	40.00	-i		3856
<a href="#">RIV</a>	66.03	159.7	M	16:30:18								178000.0	65.00	-i		3858
<a href="#">RIV</a>	66.03	159.7		16:36:24										-e		3859
<a href="#">RIV</a>	66.03	159.7	M	16:37:15								38000.0	28.00	-i		3860
<a href="#">RIV</a>	66.03	159.7	M	16:55:08								30000.0	27.00	-i		3861
<a href="#">RIV</a>	66.03	159.7	M	16:56:28								13000.0	19.00	-i		3862
<a href="#">RIV</a>	66.03	159.7	M	17:46:18								51000.0	55.00	-i		3864
<a href="#">PUL</a>	69.42	327.7	P	14:36:49.0	-1.8					T				-i		11565295
<a href="#">API</a>	71.47	118.1	P	14:37:02	-1.9					T		40000.0	12.00	-i		104004
<a href="#">API</a>	71.47	118.1	P	14:37:02	-1.9					T		35000.0	12.00	-i		104005
<a href="#">API</a>	71.47	118.1		14:37:39								85000.0	14.00	-i		104006
<a href="#">API</a>	71.47	118.1		14:37:39								80000.0	14.00	-i		104007

API	71.47	118.1	S	14:46:16	1.2	T	450000.0	20.00	i	104008
API	71.47	118.1	S	14:46:16	1.2	T	700000.0	20.00	i	104009
API	71.47	118.1	M	14:59:00			1050000.0	35.00		104010
API	71.47	118.1	M	14:59:00			1400000.0	35.00		104011
API	71.47	118.1	P	14:37:02.0	-1.9	T				11565259
API	71.47	118.1	S	14:46:16.0	1.2	T				11565260
UPP	75.07	330.8	P	14:37:24	-0.4	T	1000.0	3.00	e	148956
UPP	75.07	330.8	AMB	14:37:24			600.0	3.00	e	148957
UPP	75.07	330.8		14:37:28			62000.0	6.00	i	148958
UPP	75.07	330.8		14:37:28			43000.0	6.00	i	148959
UPP	75.07	330.8	smax	14:46:00			133000.0	7.00	i	148960
UPP	75.07	330.8	L	14:53:24					e	148962
UPP	75.07	330.8	M	15:07:36			766000.0	22.00		148963
UPP	75.07	330.8	M	15:09:54			510000.0	18.00		148964
UPP	75.07	330.8	M	15:14:06			406000.0	14.00		148965
UPP	75.07	330.8	M	15:14:06			273000.0	14.00		148966
UPP	75.07	330.8	M	15:14:42			384000.0	13.00		148967
UPP	75.07	330.8	M	15:14:42			148000.0	13.00		148968
UPP	75.07	330.8	P	14:37:24.0	-0.4	T				11565289
UPP	75.07	330.8	S	14:46:48.0	-6.2	T				11565290
KSA	76.65	301.3	P	14:37:33.0	-1.0	T				11565285
SOF	81.12	314.0	P	14:37:58.0	-0.2	T				11565284
BUD	81.13	319.8	P	14:38:09.0	10.9	T				11565278
BEQ	81.75	316.9	P	14:37:58.0	-3.4	T				11565283
VIE	82.17	321.4	P	14:38:01.0	-2.6	T				11565280
JEN	83.05	325.5	P	14:38:06	-2.1	T			i	213110
JEN	83.05	325.5	PcP	14:38:09	-3.5	T			e	213111
JEN	83.05	325.5	pP	14:38:12	-22.1		101000.0	5.00		213112
JEN	83.05	325.5	pP	14:38:12	-22.1		83500.0	5.00	i	213113
JEN	83.05	325.5	pP	14:38:12	-22.1		31500.0	5.00	i	213114
JEN	83.05	325.5	PP	14:41:28	8.4	T	17000.0	7.00	i	213115
JEN	83.05	325.5	PP	14:41:28	8.4	T	28650.0	7.00	i	213116
JEN	83.05	325.5	PPP	14:42:11			100000.0	10.00	i	213117
JEN	83.05	325.5	PPP	14:42:16			28650.0	10.00		213118
JEN	83.05	325.5	PPP	14:42:18			33550.0	10.00	i	213119
JEN	83.05	325.5	S	14:48:01	-18.2		133500.0	15.00	i	213120
JEN	83.05	325.5	SKSac	14:48:17	-3.8	T	284500.0	10.00	i	213121
JEN	83.05	325.5	SKSac	14:48:17	-3.8	T	133500.0	10.00	i	213122
JEN	83.05	325.5	SS	14:54:48	64.1		240000.0	16.00		213123
JEN	83.05	325.5	SS	14:54:48	64.1		65500.0	14.00		213124
JEN	83.05	325.5	SSS	14:59:33			787500.0	30.00		213125
JEN	83.05	325.5	SSS	14:59:58			316500.0	22.00		213126
JEN	83.05	325.5	SSS	14:59:58			205500.0	22.00		213127
JEN	83.05	325.5	M	15:07:00			580000.0	33.00		213129
JEN	83.05	325.5	M	15:15:00			470000.0	16.00		213130
JEN	83.05	325.5	M	15:15:00			462500.0	16.00		213131
JEN	83.05	325.5	M	15:18:00			612000.0	18.00		213132
JEN	83.05	325.5	M	15:18:00			458500.0	18.00		213133
JEN	83.05	325.5	M	15:18:00			1300000.0	20.00		213134
JEN	83.05	325.5	M	15:19:00			568000.0	17.00		213135
JEN	83.05	325.5	M	15:19:00			479500.0	17.00		213136
JEN	83.05	325.5	M	15:20:00			474500.0	15.00		213137
JEN	83.05	325.5	M	15:22:00			602000.0	17.00		213138
JEN	83.05	325.5	M	15:22:00			590000.0	17.00		213139
JEN	83.05	325.5	M	15:22:00			955000.0	17.00		213140
JEN	83.05	325.5	M	16:40:00			163500.0	96.00		213142
JEN	83.05	325.5	M	16:40:00			127000.0	80.00		213143
JEN	83.05	325.5	M	16:44:00			262500.0			213144
JEN	83.05	325.5	M	16:44:00			868500.0			213145
JEN	83.05	325.5	L	17:23:00			60000.0	75.00	e	213146
JEN	83.05	325.5	M	17:28:00			92500.0	80.00		213147
JEN	83.05	325.5	L	18:40:00			36000.0	75.00	e	213148
JEN	83.05	325.5	L	19:21:00			30000.0	75.00	e	213149
JEN	83.05	325.5	L	20:46:00			27000.0	75.00	e	213150
JEN	83.05	325.5	P	14:38:06.0	-2.1	T				11565268
JEN	83.05	325.5	S	14:48:01.0	-18.2	T				11565269
GRA	83.36	320.8	P	14:38:09	-0.8	T				237630
GRA	83.36	320.8		14:38:13			37000.0	4.00	i	237631
GRA	83.36	320.8		14:38:13			7000.0	5.00	i	237632
GRA	83.36	320.8		14:38:27			60000.0	5.00	i	237633
GRA	83.36	320.8	P1	14:42:14			32000.0	12.00	i	237634
GRA	83.36	320.8	P1	14:42:14			53000.0	14.00	i	237635
GRA	83.36	320.8	P3	14:45:31			21000.0	12.00	i	237636
GRA	83.36	320.8	P3	14:45:31			40000.0	12.00	i	237637
GRA	83.36	320.8	S	14:48:18	-4.6	T	100000.0	8.00	i	237638
GRA	83.36	320.8	S	14:48:18	-4.6	T	180000.0	10.00	i	237639
GRA	83.36	320.8		14:54:12					e	237640
GRA	83.36	320.8	S1	14:54:55			200000.0	20.00	i	237641
GRA	83.36	320.8	S1	14:54:55			290000.0	20.00	i	237642
GRA	83.36	320.8	S3	14:59:41			260000.0	25.00	i	237643
GRA	83.36	320.8	S3	14:59:41			490000.0	25.00	i	237644
GRA	83.36	320.8	L	15:06:46			2300000.0	60.00		237645
GRA	83.36	320.8	L	15:07:13			3300000.0	56.00		237646
GRA	83.36	320.8	M	15:09:34			1100000.0	31.00		237647
GRA	83.36	320.8	M	15:09:34			1050000.0	31.00		237648
GRA	83.36	320.8	M	15:18:31			570000.0	18.00		237649
GRA	83.36	320.8	M	15:19:21			410000.0	17.00		237650
GRA	83.36	320.8	M	15:20:33			580000.0	18.00		237651
GRA	83.36	320.8	P	14:38:09.0	-0.8	T				11565281
GTT	83.47	326.6	P	14:38:13	2.8	T	90000.0	12.00	i	18681
GTT	83.47	326.6	P	14:38:13	2.8	T	50000.0	12.00	i	18682
GTT	83.47	326.6	P	14:38:13	2.8	T	850000.0	12.00	i	18683
GTT	83.47	326.6	PP	14:41:43	20.0		20000.0	10.00		18684
GTT	83.47	326.6	PP	14:41:43	20.0		25000.0	10.00		18685
GTT	83.47	326.6	PP	14:41:43	20.0		100000.0	10.00		18686
GTT	83.47	326.6	PPP	14:43:15			15000.0	14.00		18687
GTT	83.47	326.6	PPP	14:43:15			20000.0	14.00		18688
GTT	83.47	326.6	PPP	14:43:15			20000.0	14.00		18689
GTT	83.47	326.6	PR3	14:44:18			12000.0	13.00		18690
GTT	83.47	326.6	PR3	14:44:18			18000.0	13.00		18691
GTT	83.47	326.6	PR3	14:44:18			20000.0	13.00		18692
GTT	83.47	326.6	S	14:48:21	-2.4	T	330000.0	13.00		18693

GTT	83.47	326.6	S	14:48:21	-2.4	T	240000.0	13.00	—	18694
GTT	83.47	326.6	S	14:48:21	-2.4	T	200000.0	13.00	—	18695
GTT	83.47	326.6	PhS	14:49:21	-6.5	T	400000.0	18.00	—	18696
GTT	83.47	326.6	PhS	14:49:21	-6.5	T	230000.0	18.00	—	18697
GTT	83.47	326.6	PhS	14:49:21	-6.5	T	350000.0	18.00	—	18698
GTT	83.47	326.6	SS	14:54:54	63.9	—	360000.0	20.00	—	18699
GTT	83.47	326.6	SS	14:54:54	63.9	—	150000.0	20.00	—	18700
GTT	83.47	326.6	SS	14:54:54	63.9	—	160000.0	20.00	—	18701
GTT	83.47	326.6	SSS	14:59:18	—	—	470000.0	23.00	—	18702
GTT	83.47	326.6	SSS	14:59:18	—	—	230000.0	23.00	—	18703
GTT	83.47	326.6	SSS	14:59:18	—	—	200000.0	23.00	—	18704
GTT	83.47	326.6	SR3	15:01:03	—	—	360000.0	23.00	—	18705
GTT	83.47	326.6	SR3	15:01:03	—	—	230000.0	23.00	—	18706
GTT	83.47	326.6	SR3	15:01:03	—	—	150000.0	23.00	—	18707
GTT	83.47	326.6	L	15:12:30	—	—	—	—	e	18708
GTT	83.47	326.6	M	15:14:36	—	—	1200000.0	24.00	—	18709
GTT	83.47	326.6	M	15:14:36	—	—	1000000.0	24.00	—	18710
GTT	83.47	326.6	M	15:14:36	—	—	600000.0	24.00	—	18711
MNH	84.78	323.3	P	14:38:17.0	-0.0	T	—	—	—	11565279
JUG	85.28	325.8	P	14:38:20.0	0.6	T	—	—	—	11565272
DBN	85.33	329.0	P	14:38:25.0	5.4	T	—	—	—	11565293
DBN	85.33	329.0	S	14:48:37.0	-4.9	T	—	—	—	11565294
HOH	85.65	324.7	P	14:38:27.0	5.7	T	—	—	—	11565277
AAC	85.81	327.6	P	14:38:23.0	1.0	T	—	—	—	11565276
BRK	85.97	48.6	P	14:38:29.0	5.9	T	—	—	—	11565263
BRK	85.97	48.6	S	14:48:42.0	-6.8	T	—	—	—	11565264
STR	86.47	325.2	P	14:38:22.0	-3.3	T	—	—	—	11565261
STR	86.47	325.2	S	14:49:35.0	41.9	—	—	—	—	11565262
ESK	86.47	334.8	P	14:38:33.0	7.8	—	—	—	—	11565275
PAR	88.86	327.8	P	14:38:39.0	2.3	T	—	—	—	11565292
OTT	102.63	17.4	Pdif	14:39:42.0	2.6	T	—	—	—	11565286
SLM	103.44	30.5	—	14:47:06	—	—	75000.0	7.80	i	216787
SLM	103.44	30.5	—	14:47:06	—	—	90000.0	8.40	i	216788
SLM	103.44	30.5	—	14:53:12	—	—	42000.0	6.00	i	216789
SLM	103.44	30.5	—	14:53:12	—	—	36000.0	6.00	i	216790

STOP

International Seismological Centre  
Pipers Lane, Thatcham, Berkshire  
United Kingdom RG19 4NS  
+44 (0)1635 861022, voice; +44 (0)1635 872351, fax  
admin@isc.ac.uk, e-mail