

160M Operation @ 4W



2015 October & 2016 April operation comparison

Why 4W?

- ! 2015 Tokyo Top Band Meeting
- !! Banquet S&P
- !!! 4W.. DX'pedition in the QRM





2015 October trip

➤ Schedule: leave 21 Oct., back 27 Oct.

Members: JI1AVY & JE1CKA

➤ License: Applied with JA license

➤ Equipments: 160M-10M

FT-991+HL550fx,

Spiderbeam 18m Glass rod Vert.

➤ Result: 42QSOs for 3 nights



2015 Inv-L
(160m)





2016 April trip

- Schedule: leave 21 Oct., back 27 Oct.
- Members: 7K4QOK, JI1AVY, JJ2VLY, JQ2GYU & JE1CKA
- License: Applied with JA license
- Equipments: 1 60M-10M
IC7600+HL550fx,
Spiderbeam 18m Vert. + SAL30(receive)
- Result: 321 QSOs(include JIDX) for 5 nights



A photograph of a Spiderbeam antenna system. The antenna consists of a central vertical mast with several horizontal arms extending outwards. The arms are supported by a network of thin wires. The antenna is situated on a gravel path in a lush, green, hilly area under a clear blue sky. A red arrow graphic is on the left side of the image.

Spiderbeam
14-28MHz

SAL-30

SAL-30
controler



Comparison 2015/2016

	2015-10	2016-04
Opr.	2	5
Rig	FT-991+HL550fx(400W)	IC-7600+HL550fx(400W)
Antenna	18m Inverted L	18m Inverted L
		SAL-30 for reception
Noise	S9+20dB	S3_5
Sig in JA	Strong	Strong
QSOs	42	321

15th Anniversary of Independence in 2017 May

