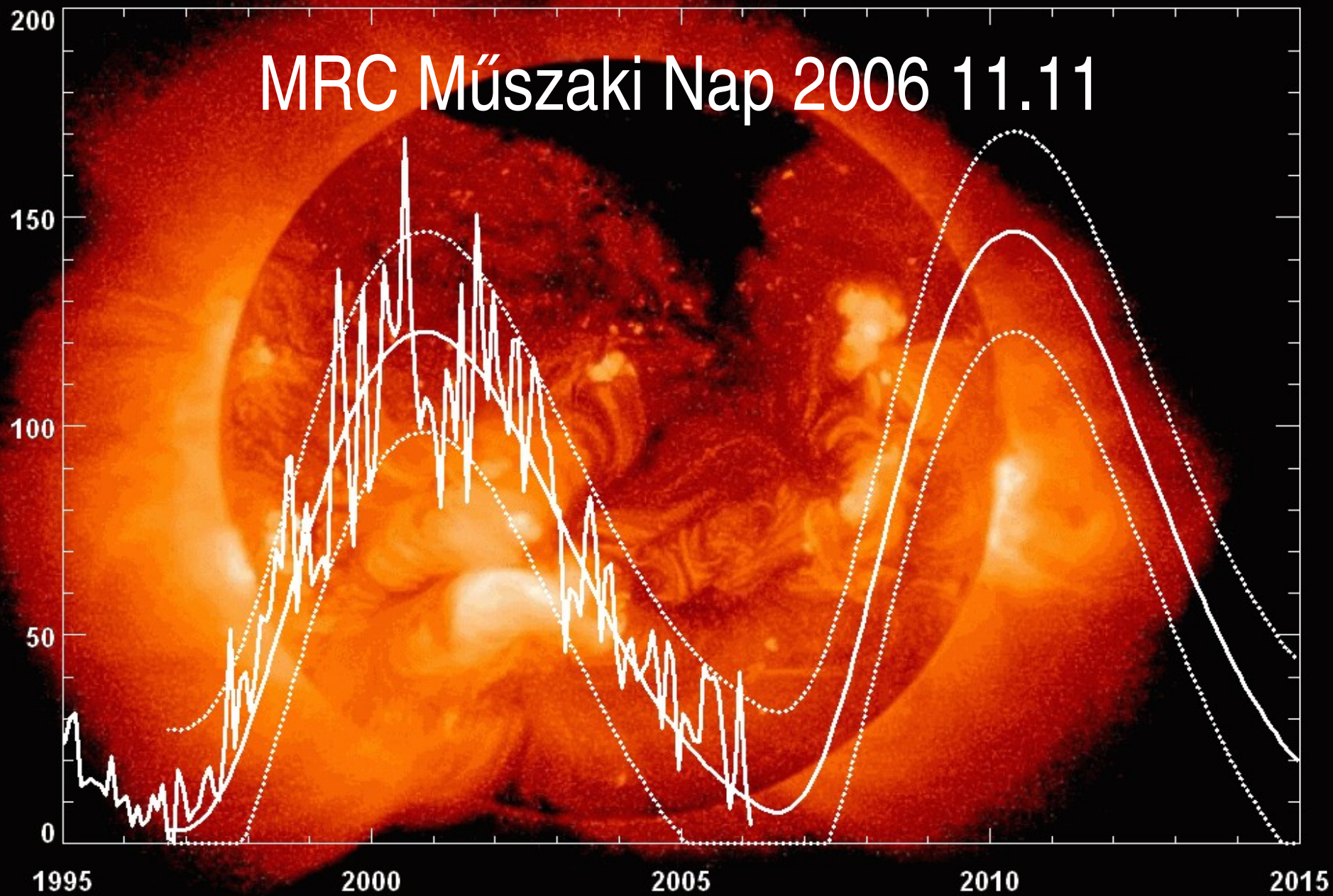
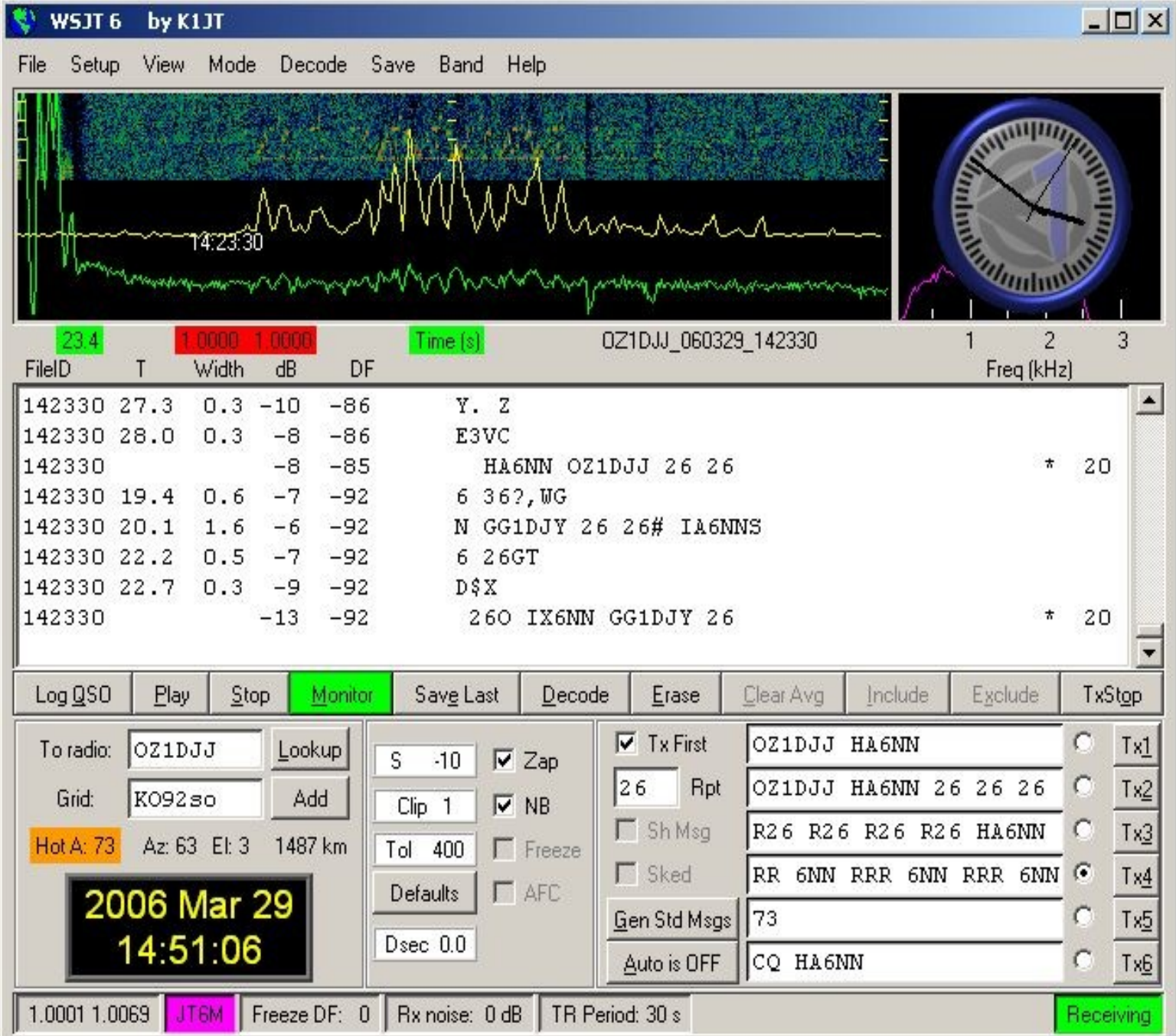


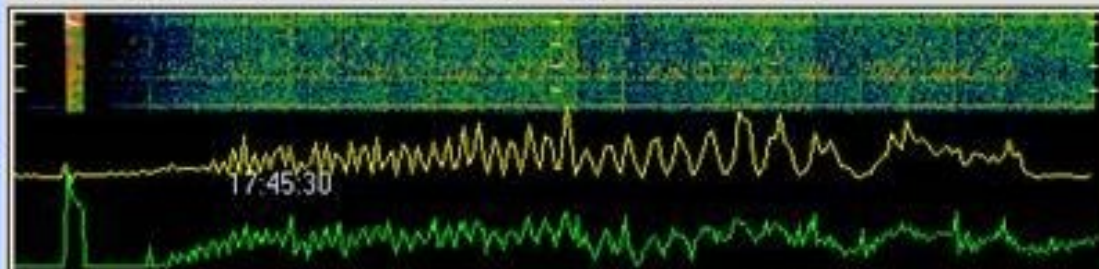
MRC Műszaki Nap 2006 11.11



JELLENLEGI FREKVENCIA: 50.230

Datum	Ido	Frekvencia	Uzemmod	Hivojel	Adott RST	Vett RST	Lokator	Ilev	Megjegyzes	OSP Datum	OSP Ido	OSP Hivojel	OSP Lokator	OSP Ilev	VIA-1	VIA-2	VIA-3	VIA-4	VIA-5
03-28-2006	22:01:23	50.090	CW	HA5OV	599	599	JN97NJ	PETER		03-28-2006	22:01:23								
03-28-2006	22:01:49	50.090	CW	HA5LV	599	599	JN97ML	VIKTOR		03-28-2006	22:01:49								
03-28-2006	22:02:30	50.090	CW	HA5HRK	599	559	JN97MK	TOMI		03-28-2006	22:02:30								
03-28-2006	22:03:39	50.090	CW	HA7RY	599	579	JN97OP	TOMI		03-28-2006	22:03:39								
03-28-2006	22:16:35	50.140	SSB	HG2ECZ/5	57	59	JN97MO	ZSOLT		03-28-2006	22:16:35								
03-28-2006	22:19:04	50.140	SSB	HA5OV	52	53	JN97NJ			03-28-2006	22:19:04	HA5TI	JN97MM	PISTA	HA5OV				
03-28-2006	22:22:42	50.140	SSB	HA5KDQ	59+	59+	JN97LN	ATTILA HA8LLK		03-28-2006	22:22:42								
03-28-2006	22:25:21	50.090	CW	HA5OO	559	559	JN97OM	ENDRE		03-28-2006	22:25:21								
03-28-2006	22:29:08									03-28-2006	22:29:08	HA5BSW	JN97JD	TIBI	HA5OV				
03-28-2006	22:42:28	50.0908	CW	HA5KDQ	599	599	JN97LN	ATI		03-28-2006	22:42:28	HA6NN	JN98VC	BANDI	HA5KDQ				
03-28-2006	22:52:32	50.0921	CW	HA5PT	599	599	JN97MK	TOMI		03-28-2006	22:52:32								
03-28-2006	22:58:53	50.0946	CW	HA5BSW	599	599	JN97JD	TIBI		03-28-2006	22:58:53								
03-28-2006	23:03:50	50.0977								03-28-2006	23:03:50	HA4YF	JN97FE	BELA	HA5BSW				
03-28-2006	23:05:00	50.0933	CW	HA5TI	599	559	JN97MM	PISTA		03-28-2006	23:05:00								
03-28-2006	23:12:54	50.140	SSB	HA5BWW	59	59	JN97MM	EDE		03-28-2006	23:12:54								
03-28-2006	23:13:27	50.140	SSB	HA5HRK	55	55	JN97MK	JANOS		03-28-2006	23:13:27								
03-28-2006	23:14:43	50.140	SSB	HA5PT	55	55	JN97MK	TOMI		03-28-2006	23:14:43								
03-28-2006	23:18:26	50.091	CW							03-28-2006	23:18:26	HA6ZM	KN07DN	IVAN	HA5KDQ				
03-28-2006	23:27:15	50.091								03-28-2006	23:27:15	HA6QE	KN07BN	GAZSI	HA5PT				
03-28-2006	23:28:12	50.091								03-28-2006	23:28:12	HA4YF	JN97FE	BELA	HA5KDQ				





7.3 1.0000 1.0000 Time (s) HA6NN_060502_174530

FileID T Width dB DF

1 2 3 Freq (kHz)

174530	12.9	3.4	6	112	HA5JT HA6NN 27 27 27 20 27 HAFPT HA6HC 27 2722
174530	16.3	3.4	5	112	7 27 2 ZHA5PT HN6NN 27 29 27 27 27 XA5PT HA6NN
174530	19.6	3.4	6	112	L77 27 27 27 2T HA5PT HA6NN 87B27 27 27 27 HA5P
174530	22.9	0.5	-2	112	T ?U46
174530	23.5	3.4	5	112	Q27 27 27 27 27 HA5PT HA6NN 27 27 27 27 27 HA5P
174530	26.8	1.3	3	112	T HA6NN 27 29PXMB
174530	28.4	0.7	-9	112	KPLFHIHFMD
174530			-6	112	7 2PT 7 27NN7

+ 14

Log QSO

Stop

Monitor

Save

Decode

Erase

Clear Avg

Include

Exclude

TxStop

To radio:

HA6NN

Lookup

Grid:

JN98vc

Add

Hot B: 19

Az: 37

El: 15

93 km

2006 May 02
17:46:44

S -10

☐ Zap

Clip 0

☐ NB

Tol 400

☐ Freeze

Defaults

☐ AFC

Dsec 0.0

☒ Tx First

HA6NN HA5PT

C

Tx1

47 Rpt

HA6NN HA5PT 47 47

C

Tx2

☐ Sh Msg

HA6NN HA5PT R47 R47

C

Tx3

☐ Sked

RRRR RRRR HA5PT

C

Tx4

GenStdMsgs

73 HA5PT

C

Tx5

Auto is ON

CQ HA5PT

C

Tx6

1.0069 1.0069

JTBM

Freeze DF: 0

Rx noise: 0 dB

TR Period: 30 s

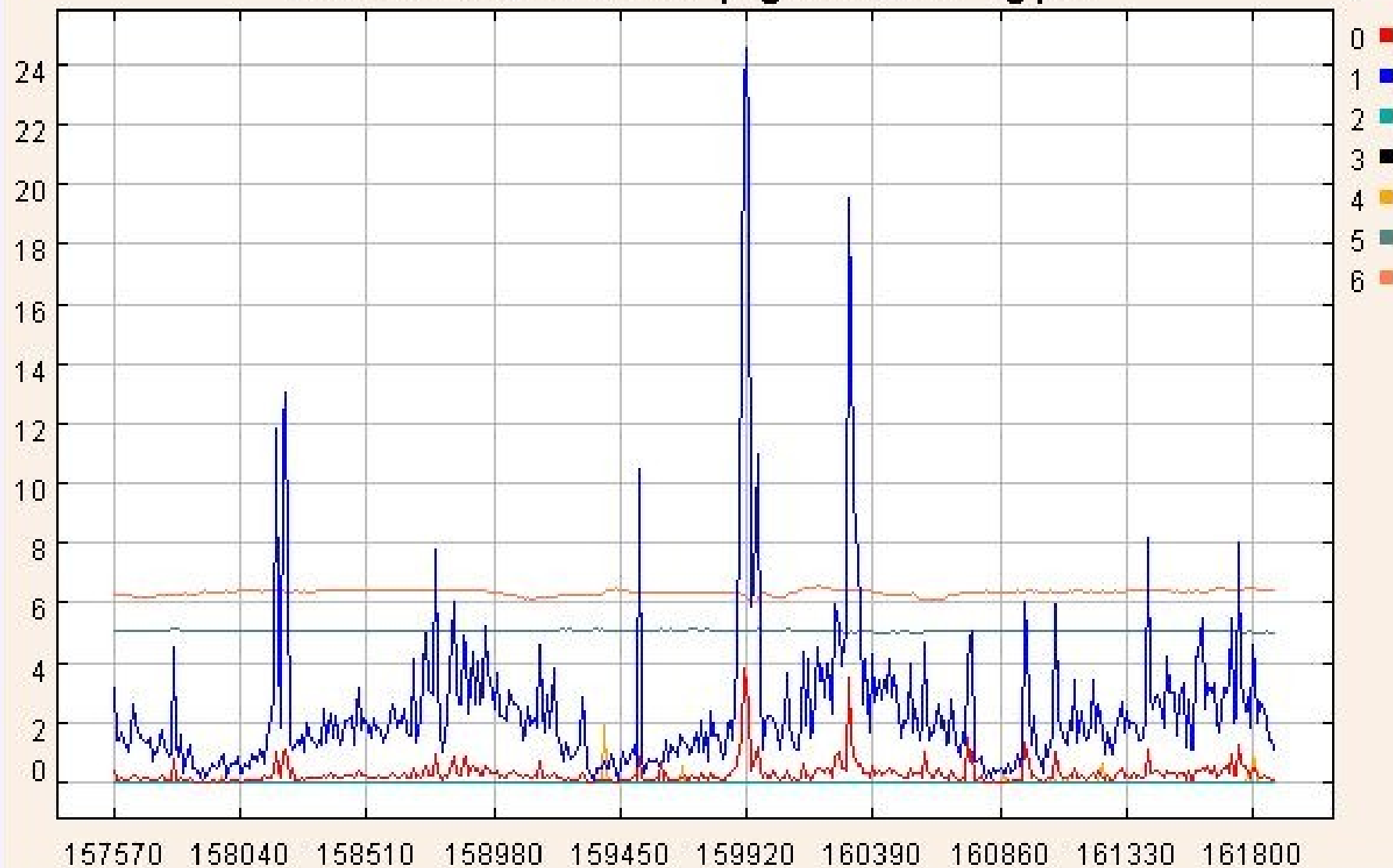
Receiving

HA2VR Es összeköttetései 2006. április 15.

Nr		Date	Band	Mode	Call	UTC	Sent RST	Rcvd RST	Entities new	Flags
1		15.Apr.2006	6m	SSB	2E0KBJ/P	1304	53	53	G	
2		15.Apr.2006	6m	SSB	GQJHC	1305	59	59		
3		15.Apr.2006	6m	SSB	G4DEZ	1306	59	59		
4		15.Apr.2006	6m	SSB	G0SBO	1313	59	59		
5		15.Apr.2006	6m	CW	GQJHC	1322	599	599		
6		15.Apr.2006	6m	SSB	9A5MT	1323	55	55	9A	
7		15.Apr.2006	6m	SSB	G4VCJ	1326	56	58		
8		15.Apr.2006	6m	SSB	M0XLT	1327	52	54		
9		15.Apr.2006	6m	SSB	PA2V	1327	59	57	PA	
10		15.Apr.2006	6m	SSB	G4DCJ	1329	57	56		
11		15.Apr.2006	6m	SSB	PA2JWN	1335	52	52		

OH5IYs Real-time VHF Propagation&Geomag plot

fill



Updated : 04/23/2006 10:00:28 [Info on this plot and Day&NightSkyCam](#)

Meteor Activity
HIGH

The Detection of Sporadic E, Aurora and Meteors LIVE FFT - by G7IZU

G7IZU Radio Reflection Detection

Apr 29, 2006

Click here or [XML](#) feed

Possible closure of AuroraWatch -

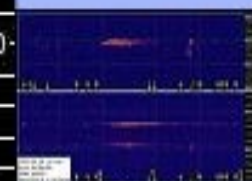


< 5 hour trend

HF MONITOR

[NEW! Expanded LATEST EVENT page](#)

[Latest Event](#)



Lopik,
Netherlands

CHANNEL E4

CHANNEL E2

-- 48.250100
TVE-1 Spain

-- 48.250020
SVT-1 Sweden
-- 48.250000==
DRS Switzerland

2006-05-06 10:12z
Live Au/Ms/Es
HIGH ALERT!
Rate=222/h 3.3s/ping

< 26 < 27 < 28 10:09

< 29 < 30 >

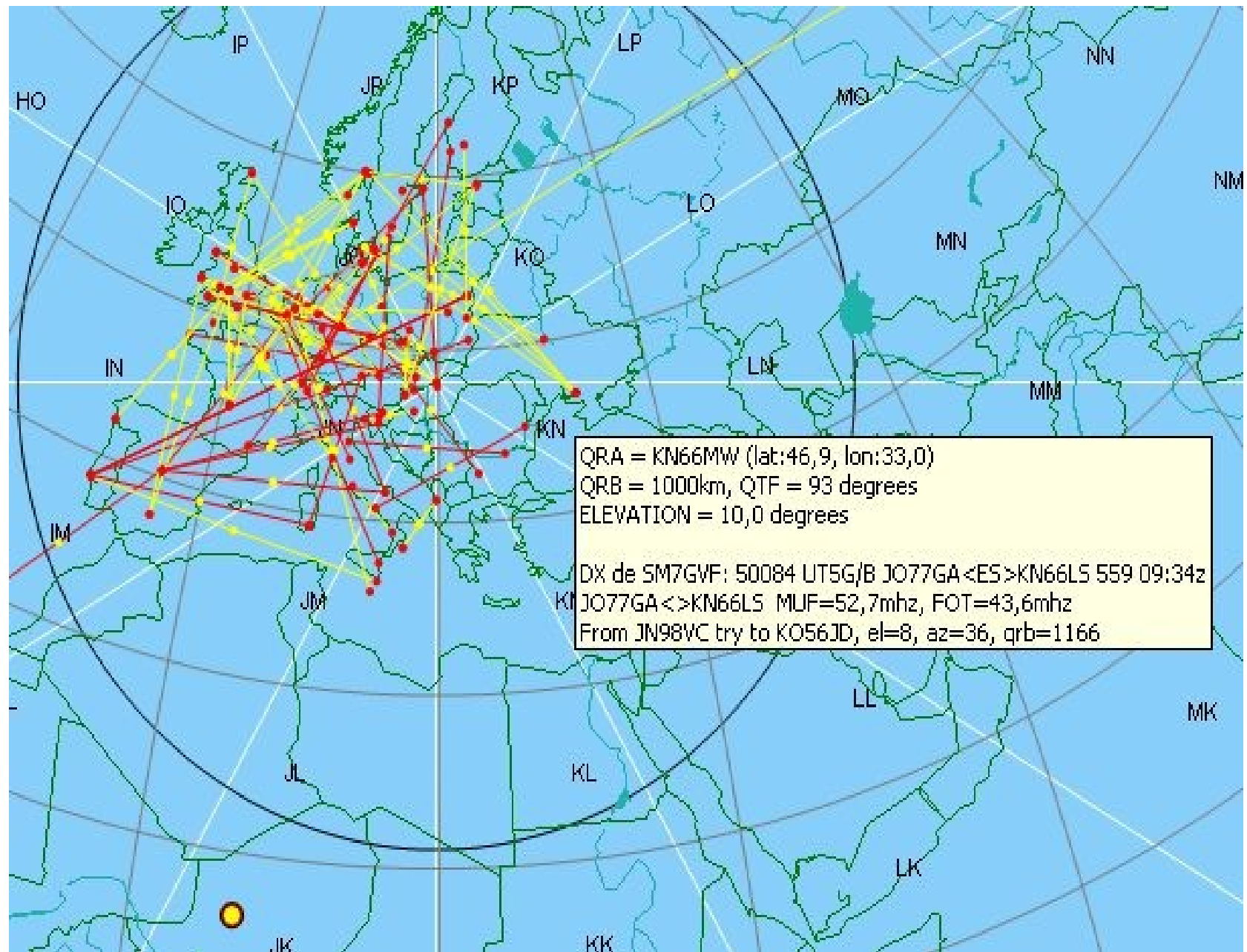
< 31

< 32 < 33 < 34 < 35

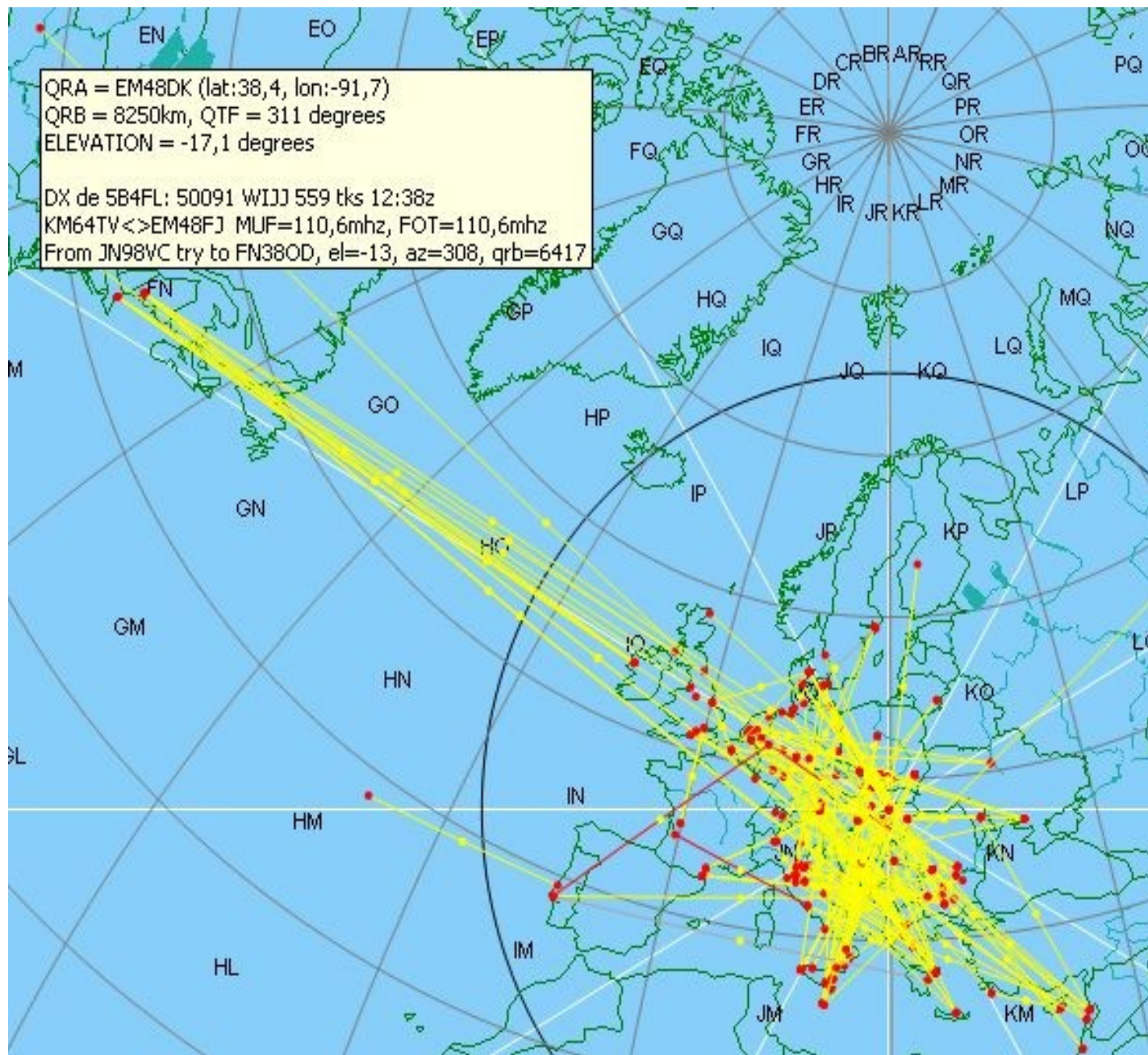
< 36 < 37 < 38 < 39

< 40

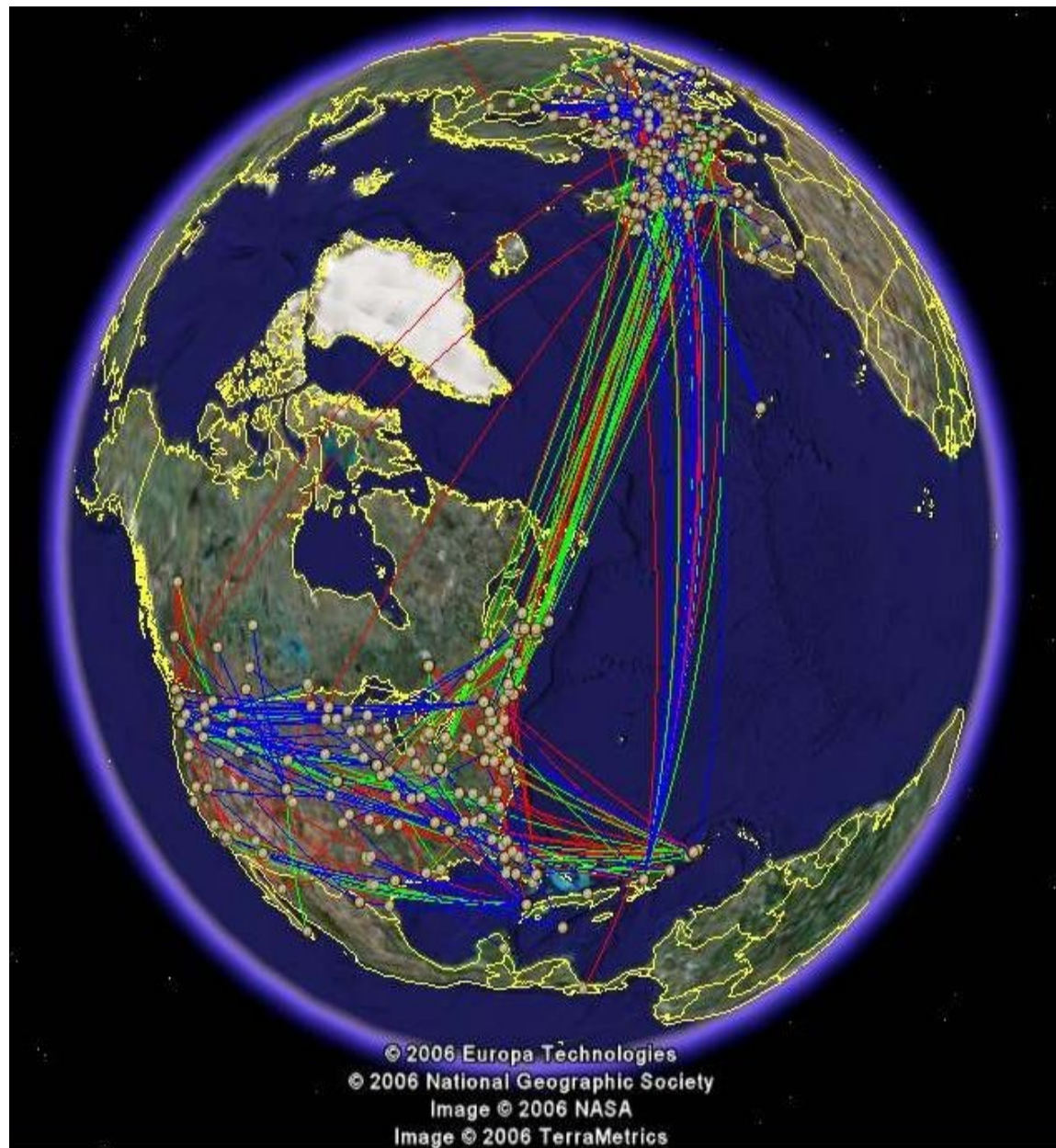
2 és 6 m Es 2006. május 7



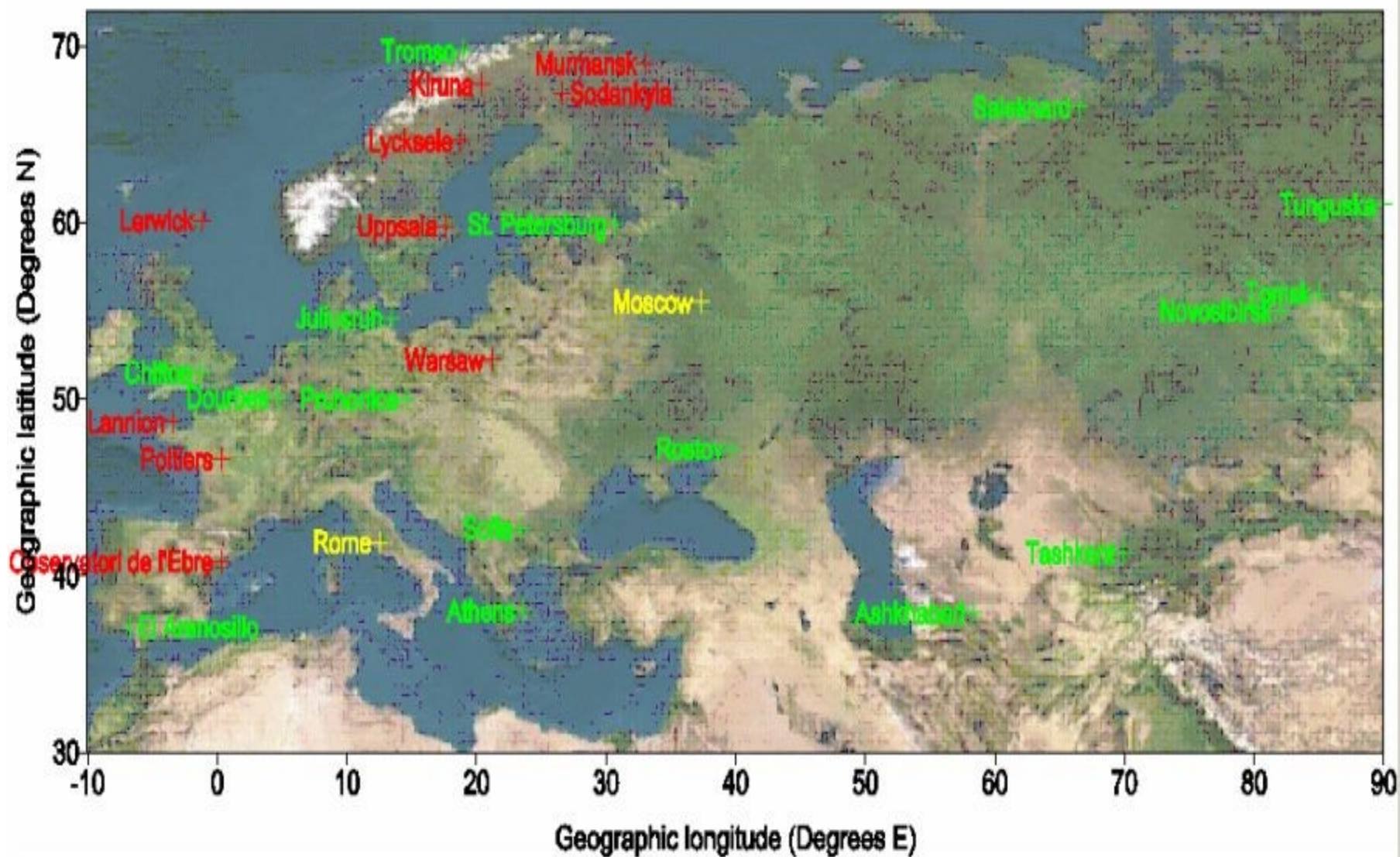
Transzatlanti összeköttetések 2006. május 30.



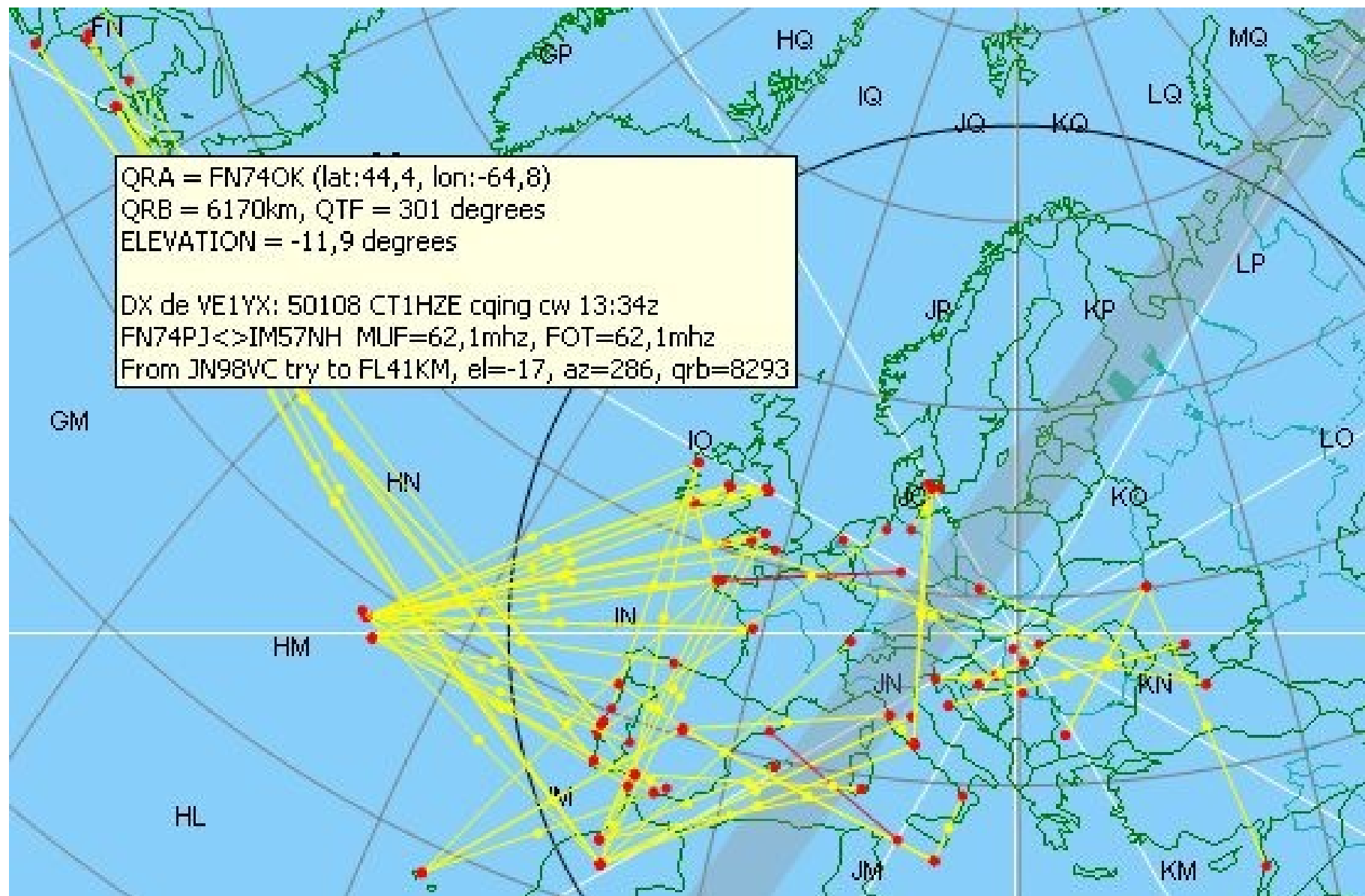
2006. Június 3. első HA-NA összeköttetés HA0DU-HI3TEJ



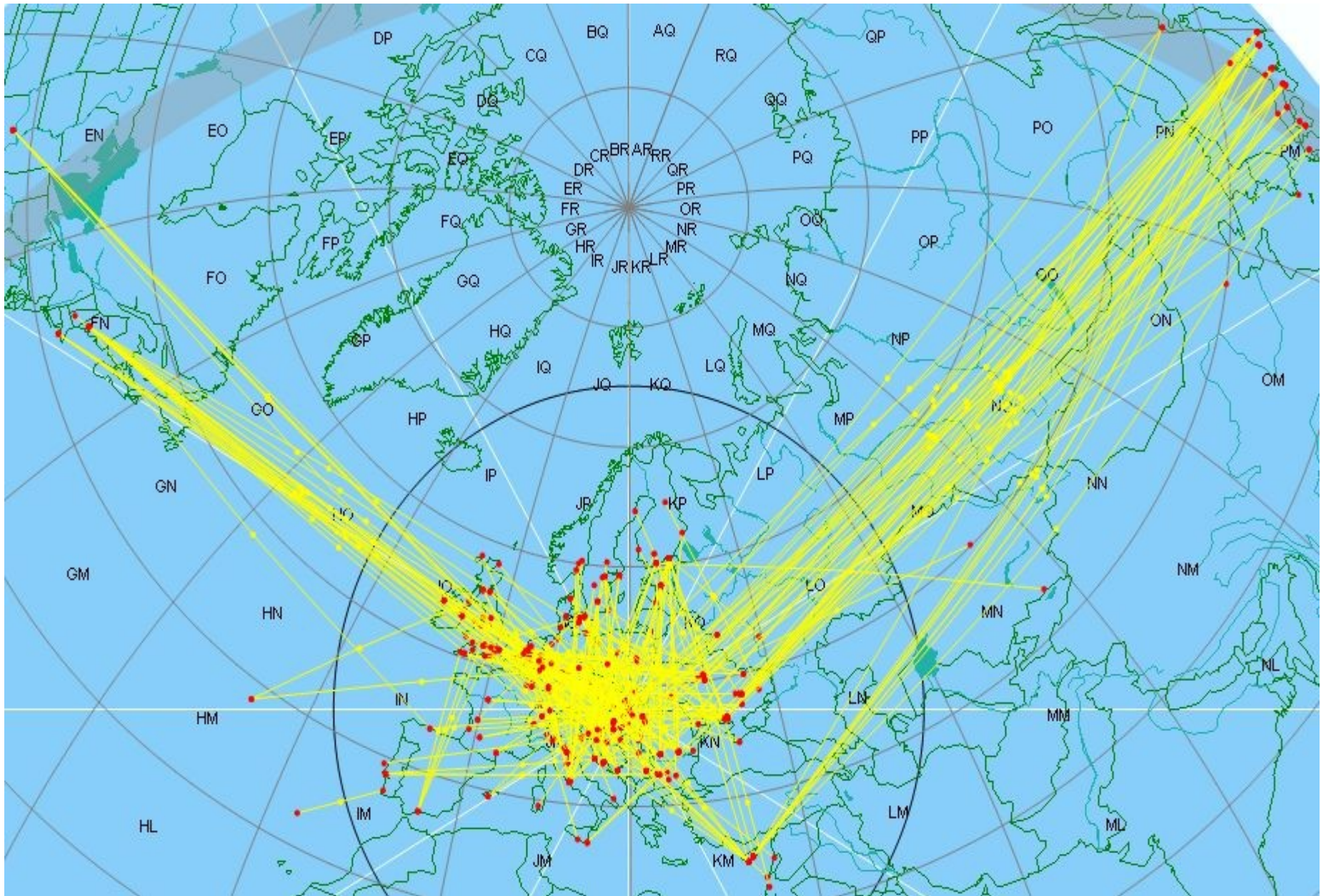
Status of European Ionosondes - 29/4/2006



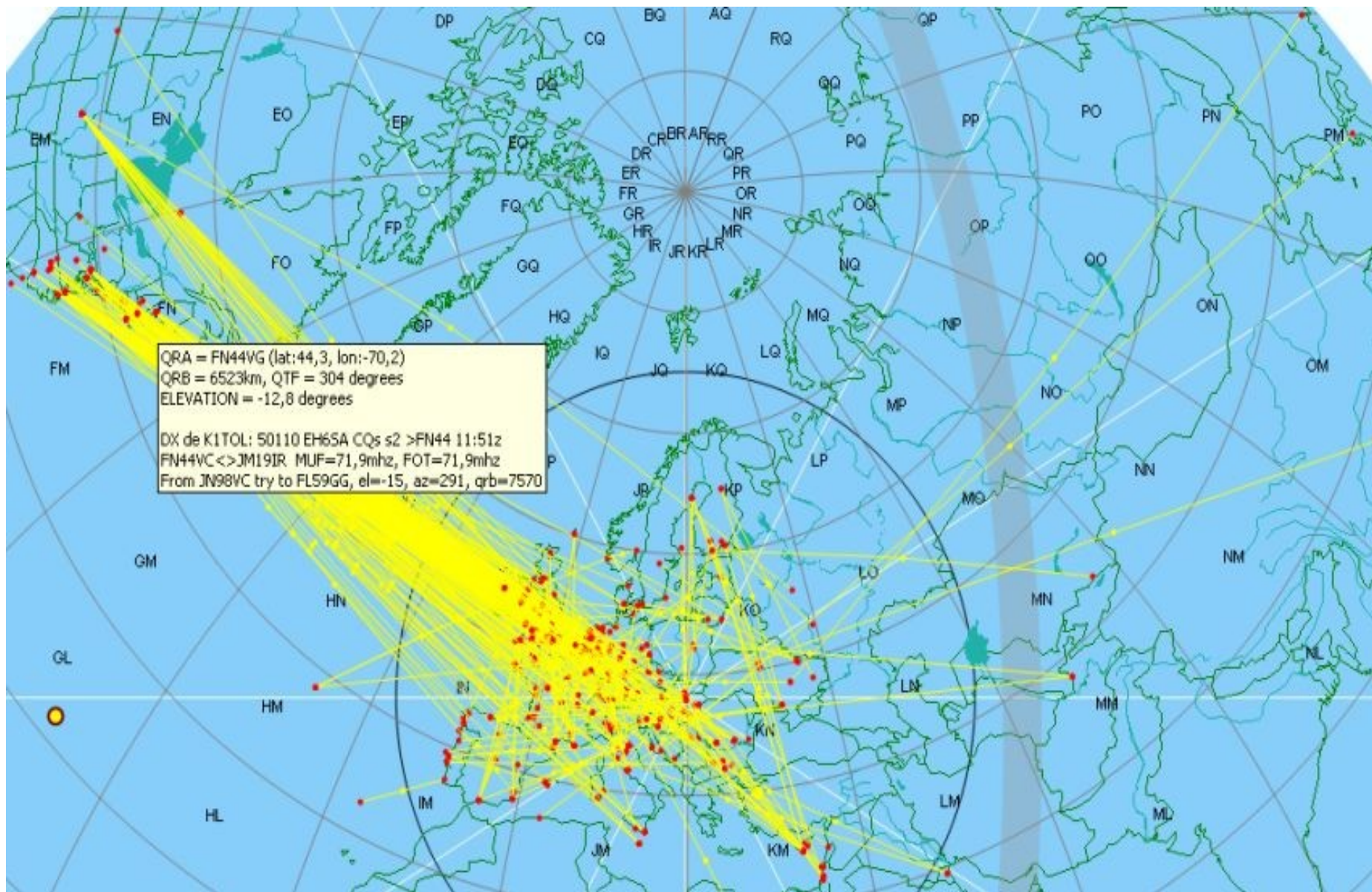
2006. Június 5.



2006. Június 8. A főirányok



2006. Június 9. Első USA-HA ök. K1TOL-HA7UG

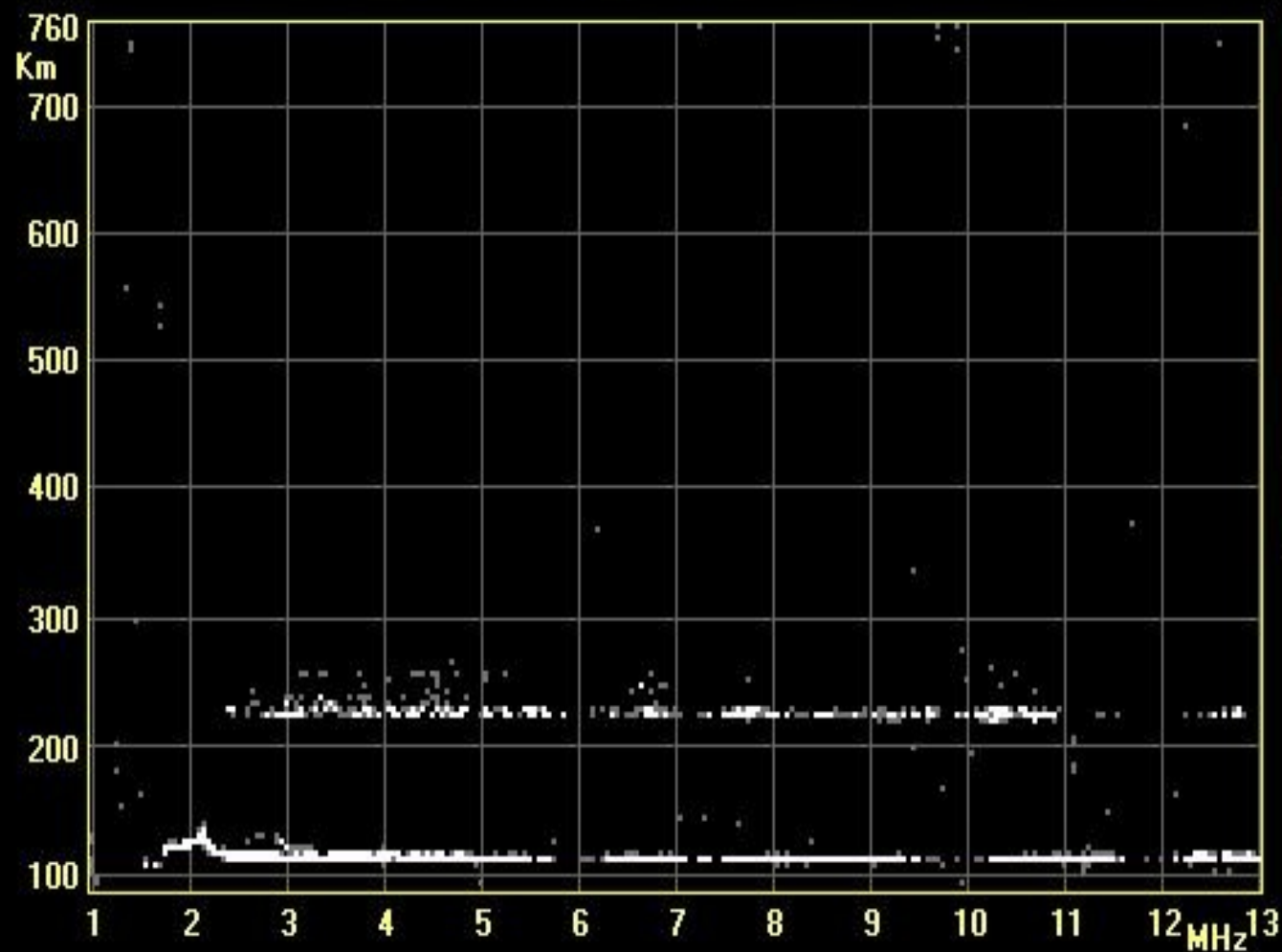




HA4XG antennája

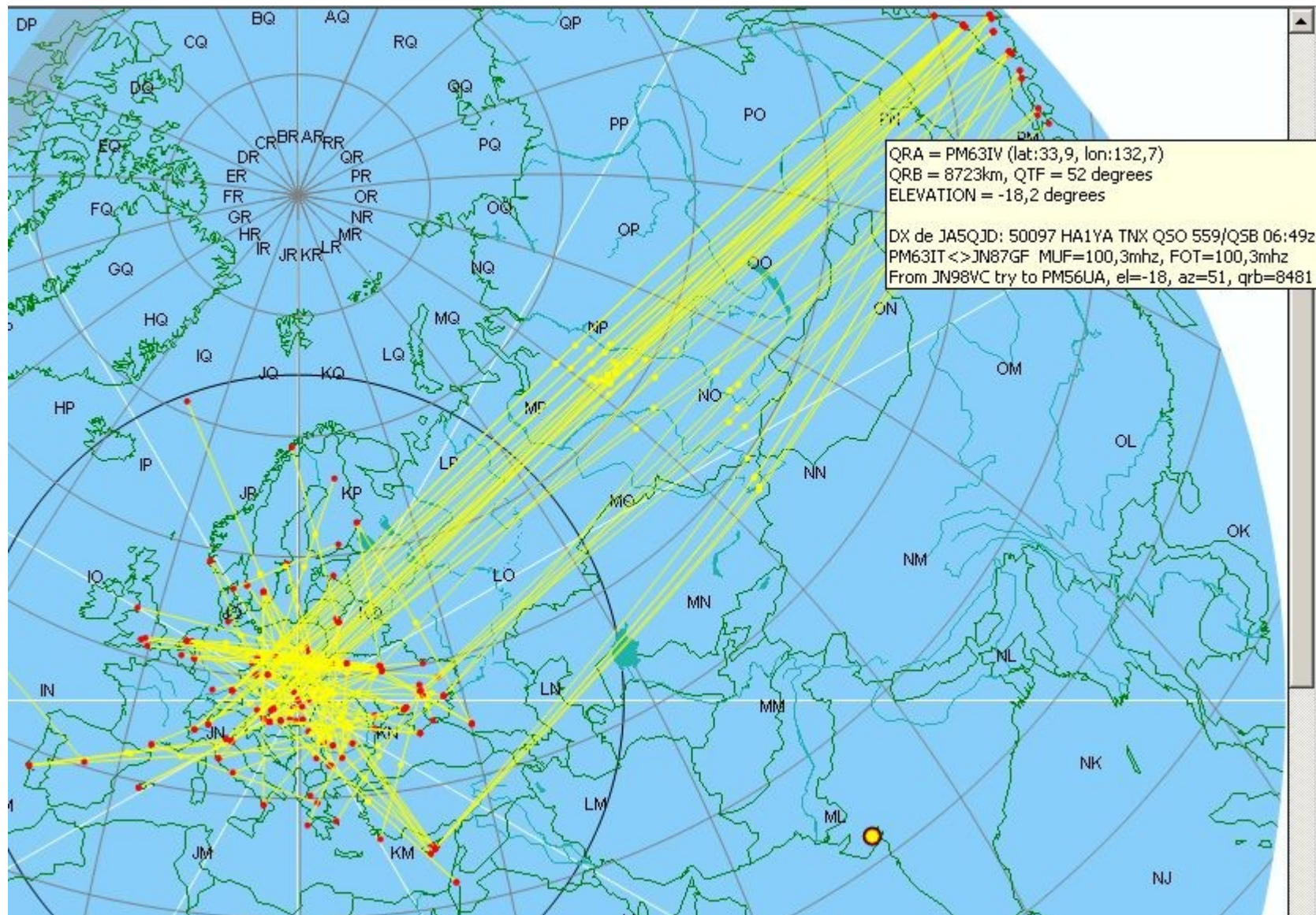


Rome (lat: +41.8, lon: 012.5) - DATE: 2006 06 12 - TIME (UT): 17:15

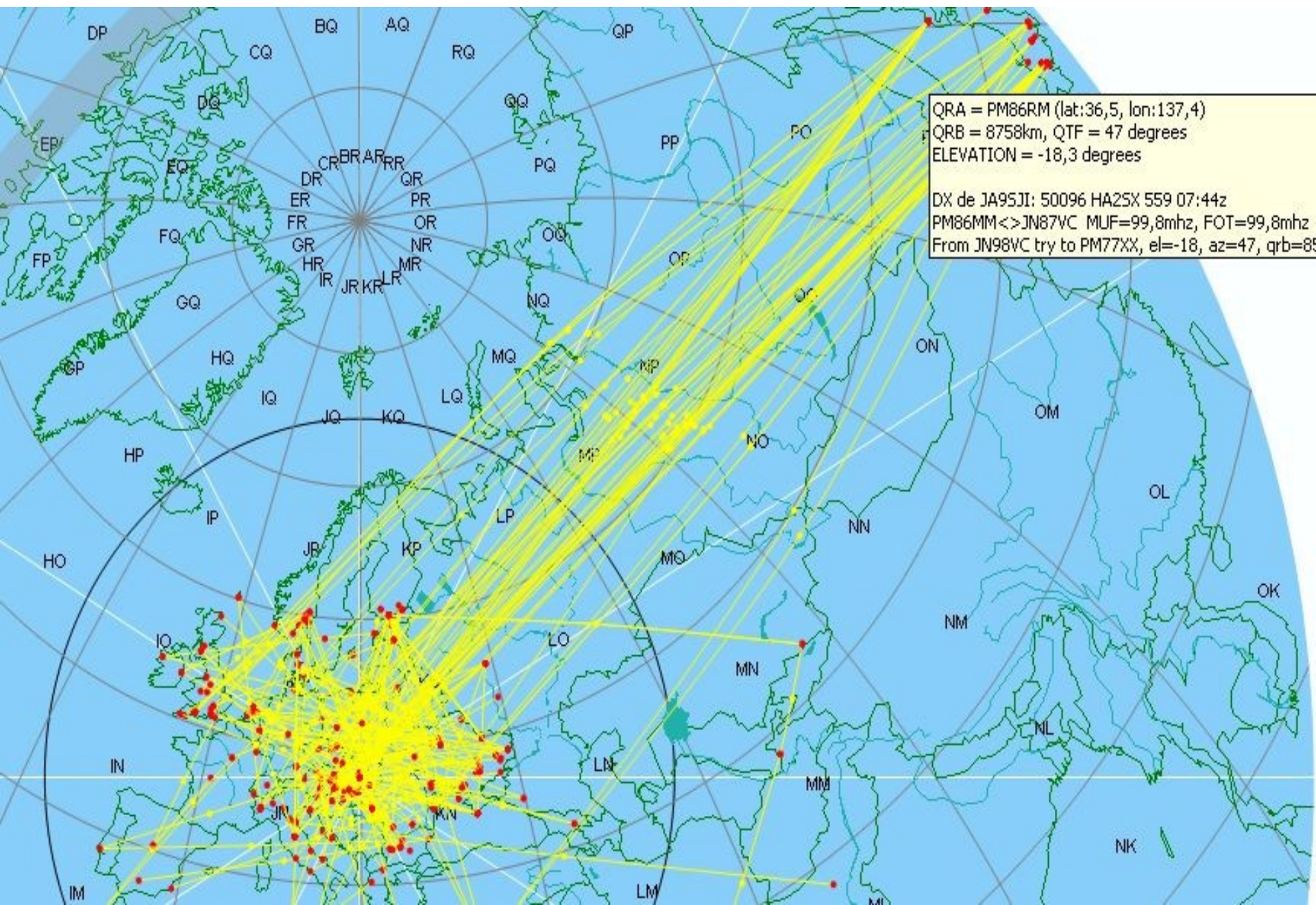


foF2	N/A
MUF(3000)F2	N/A
M(3000)F2	N/A
fxl	N/A
ftEs	13.1 MHz
h'Es	112 km

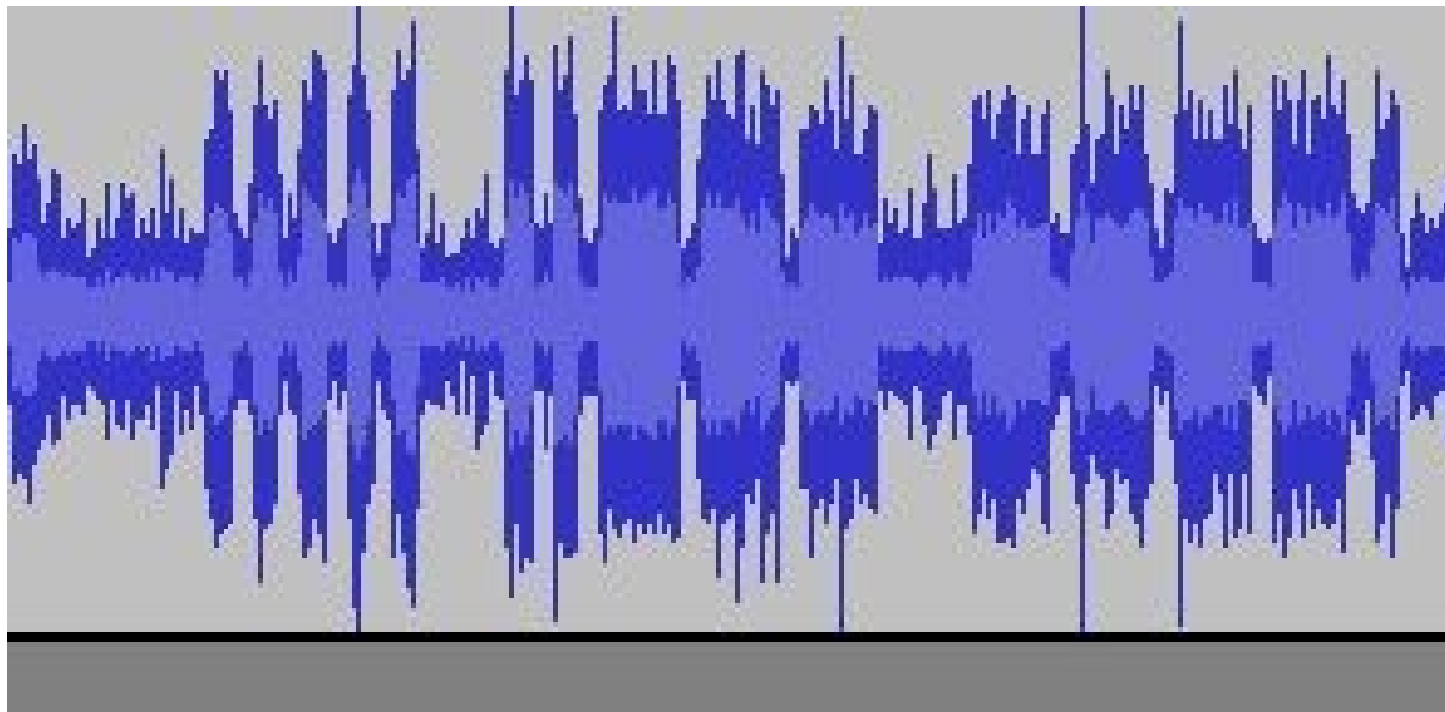
2006. június 12. HA1YA: 7 japán ök.



2006. Június 14. HA2SX – JA9SJI



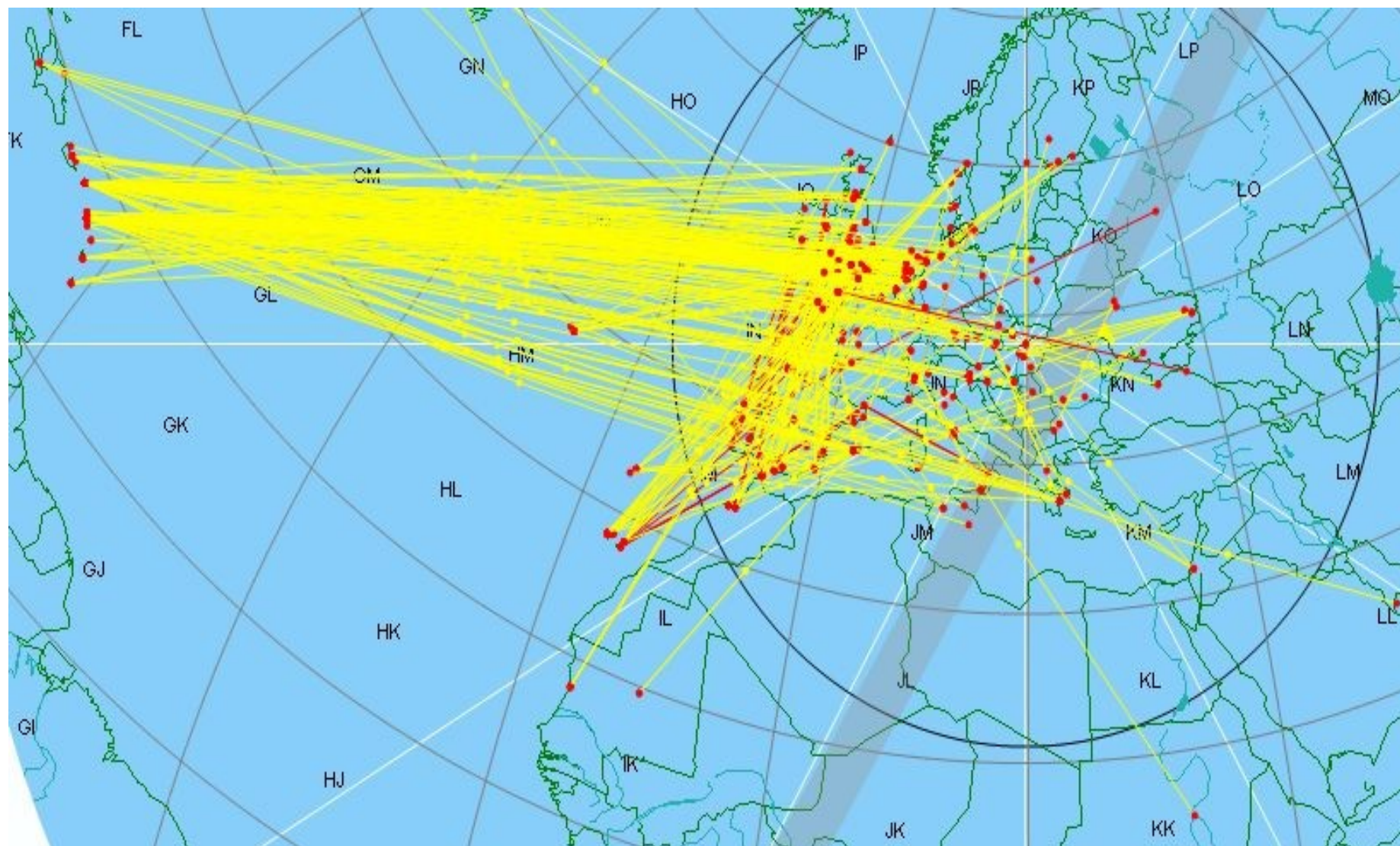
JA9SJI riportja HA3MQ részére: 529



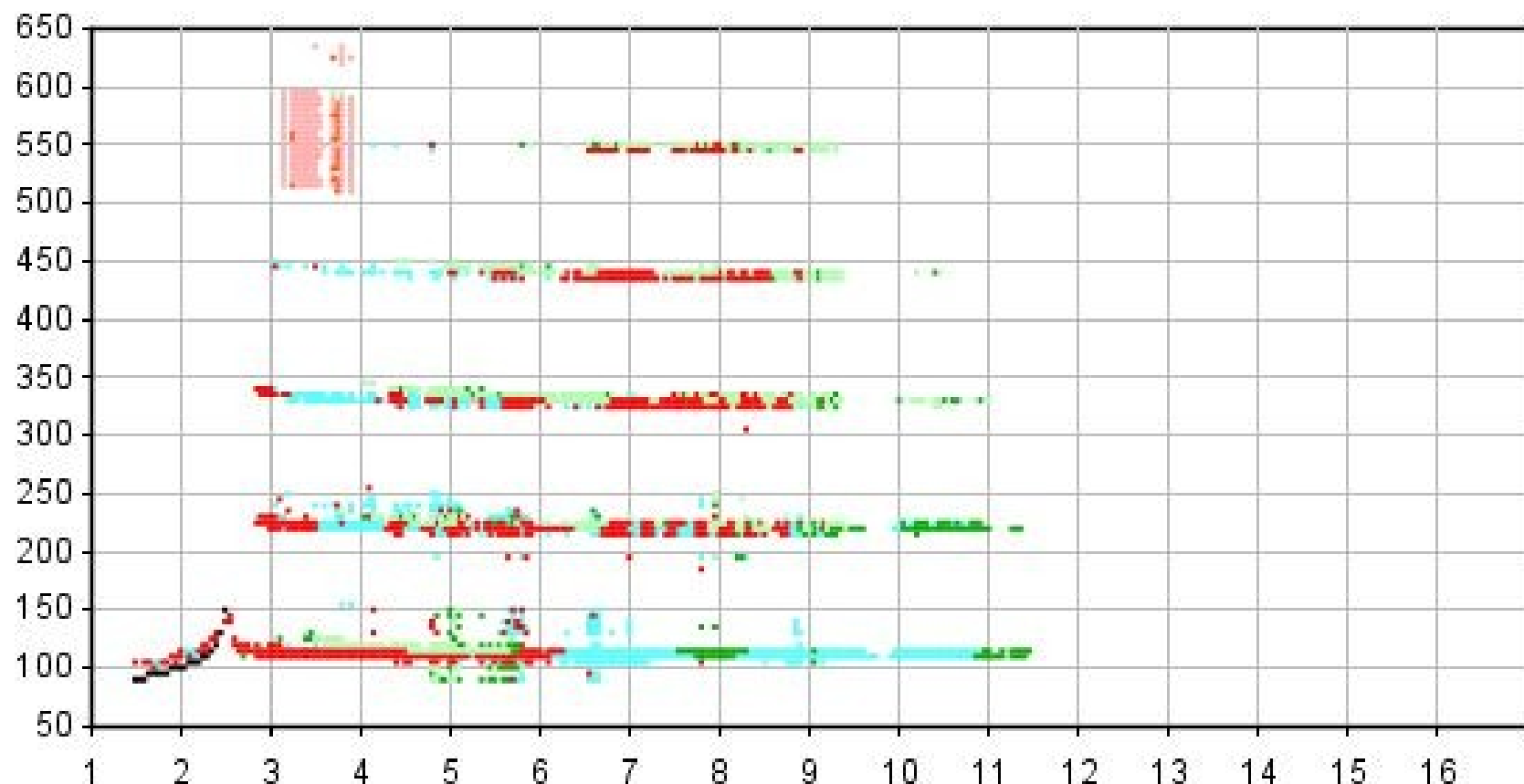
**Hangfelvétel: HA6NN 3 elemes yagi, 23 m RG58C/U
kábel, IC551**



2006. Június 27. Karib-tengeri szigetek



Ionogram from Chilton on 2006-06-27 17:30 UT



Q- Q+ Xq- Xq+ Xu+ Xu- O+4 O+3 O+2 O+1 O-1 O-2 O-3 O-4

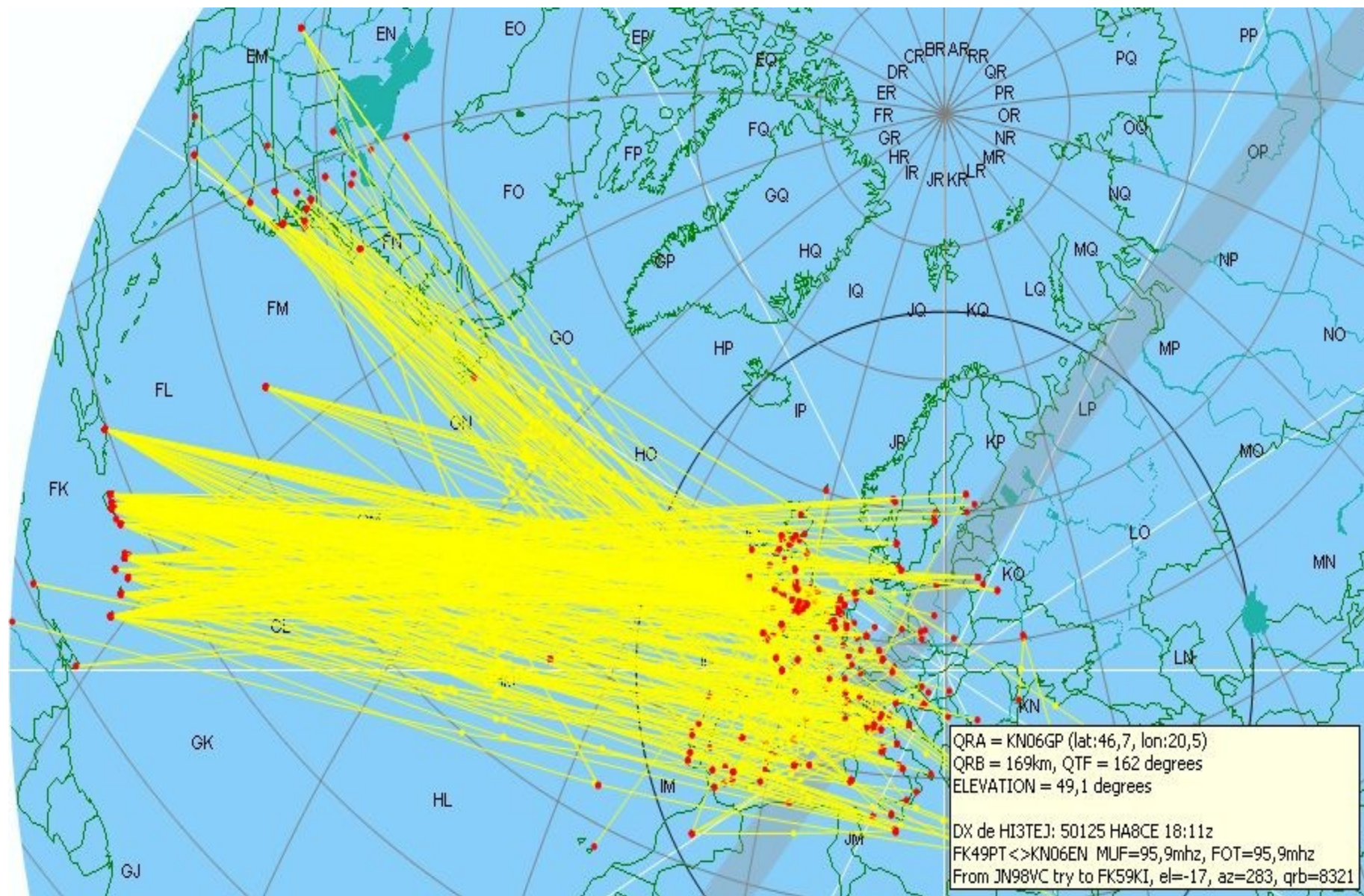
fxI: N/A	foEs: 9.75	h'F2: N/A	h'F: N/A	zmF2: N/A	D: 3000.00
foF2: N/A	foE: 2.51	h'Es: 89.00	h'E: 90.00	ITEC: N/A	M(D): N/A
foF1: N/A	fmin: 1.50				MUF(D): N/A

ver Message: DPS-1 052/, ARTIST 1103, NH 4.21 |

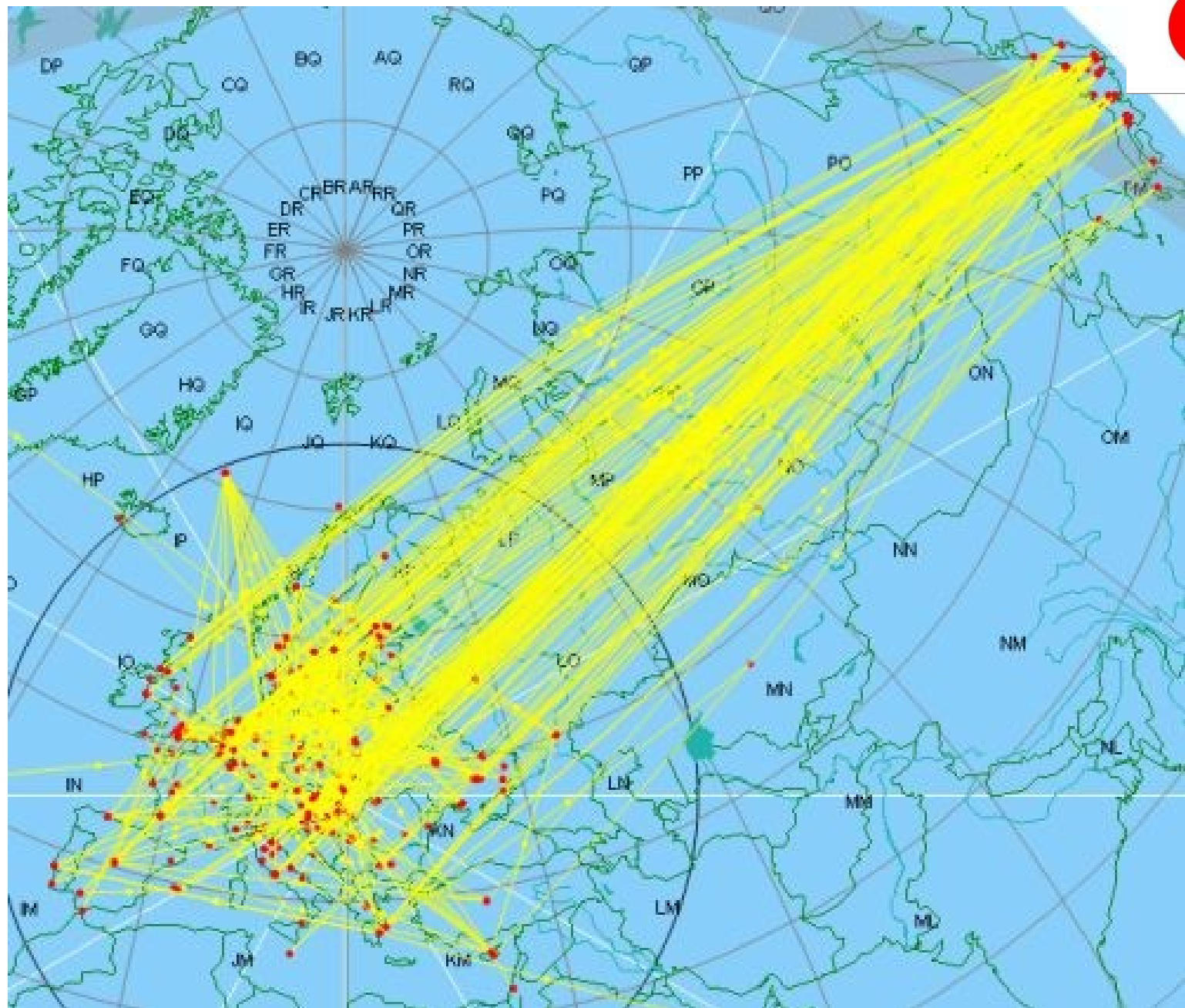
is Used: E:\dias\data\Chilton\2006\06\PL052_2006178173000.SAO E:\dias\data\Chilton\2006\06\PL052_2006178173000



2006. Július 5.

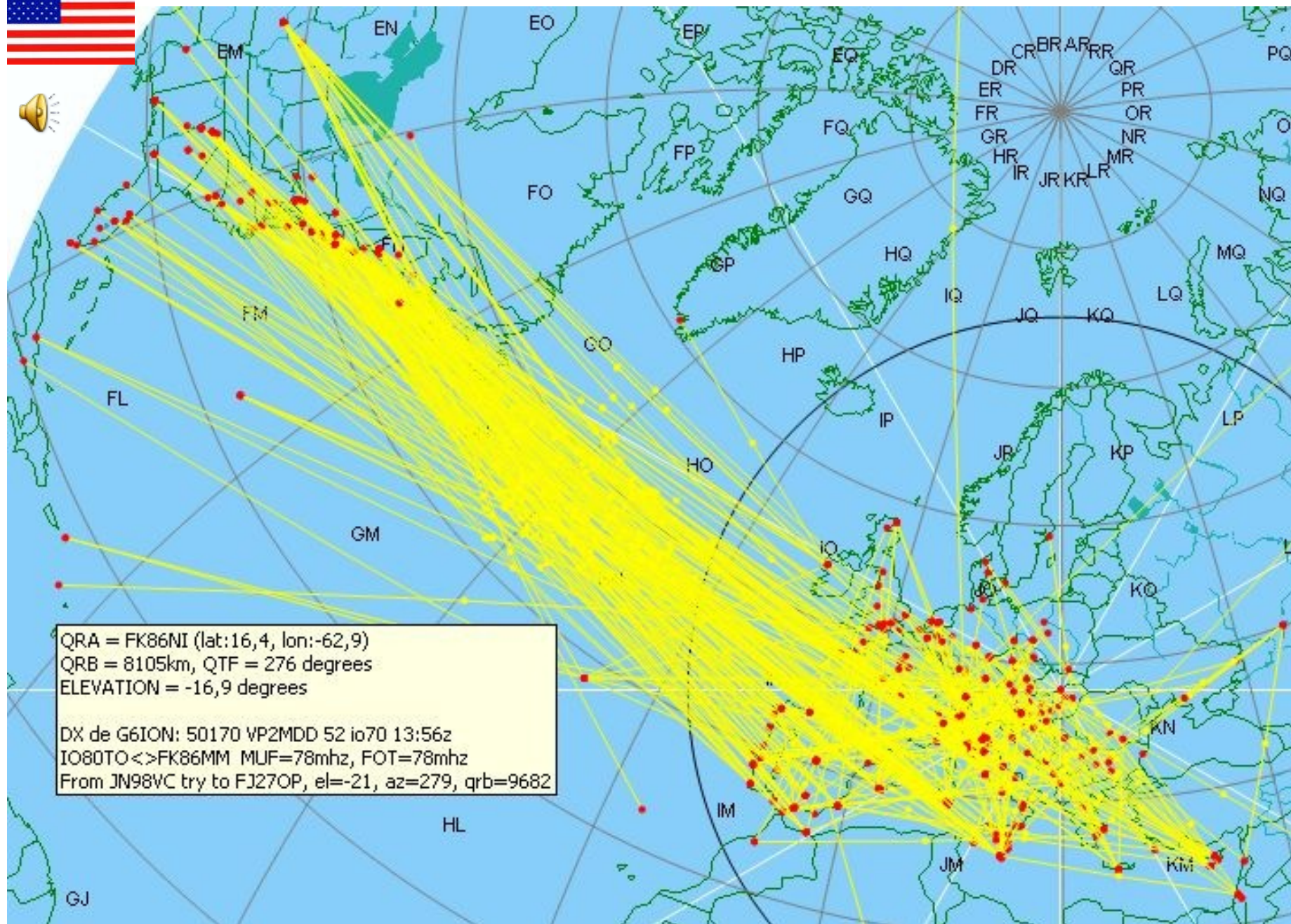


A nagy japán nap 2006. július 10.

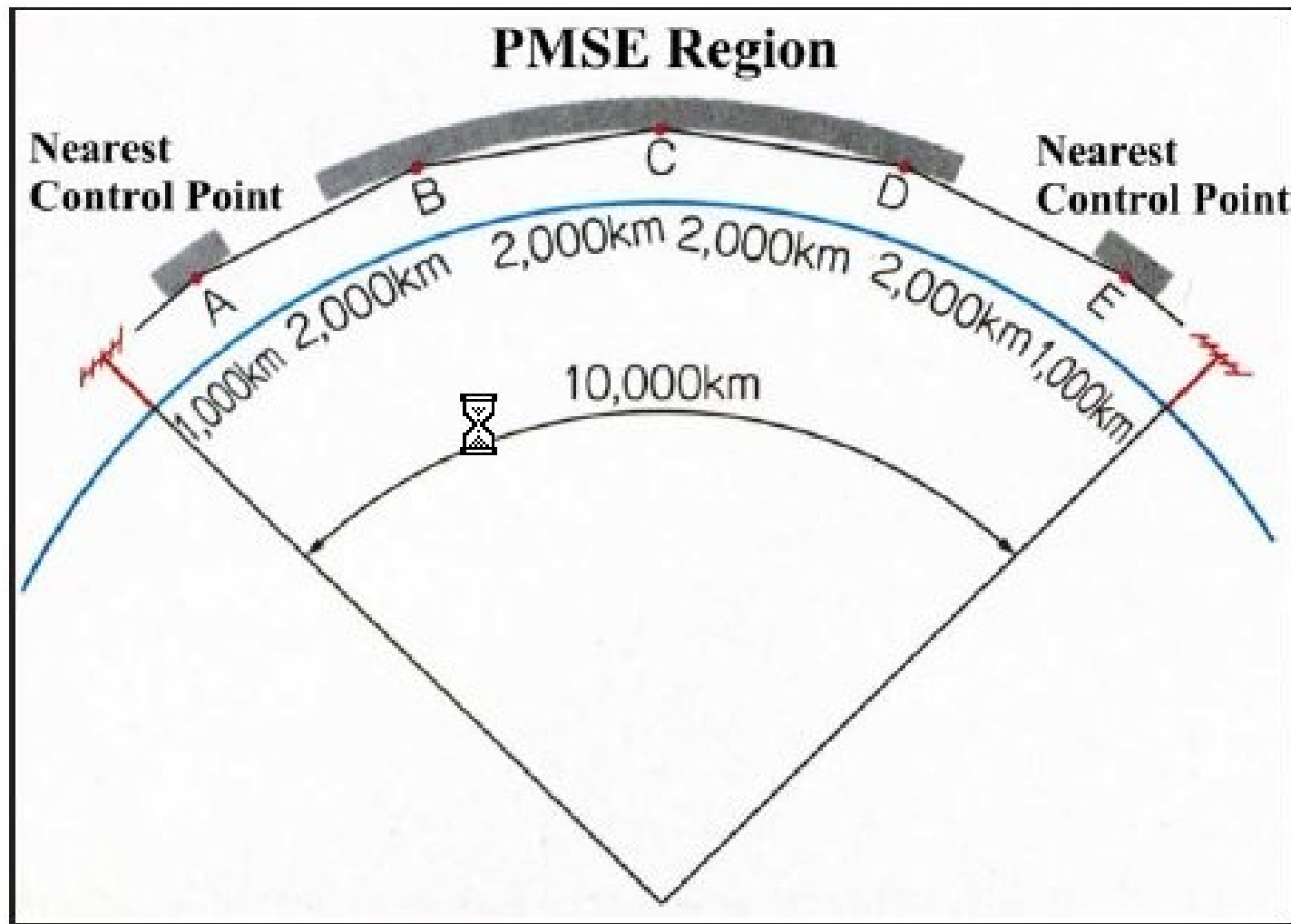




A nagy USA nap: 2006. július 12.



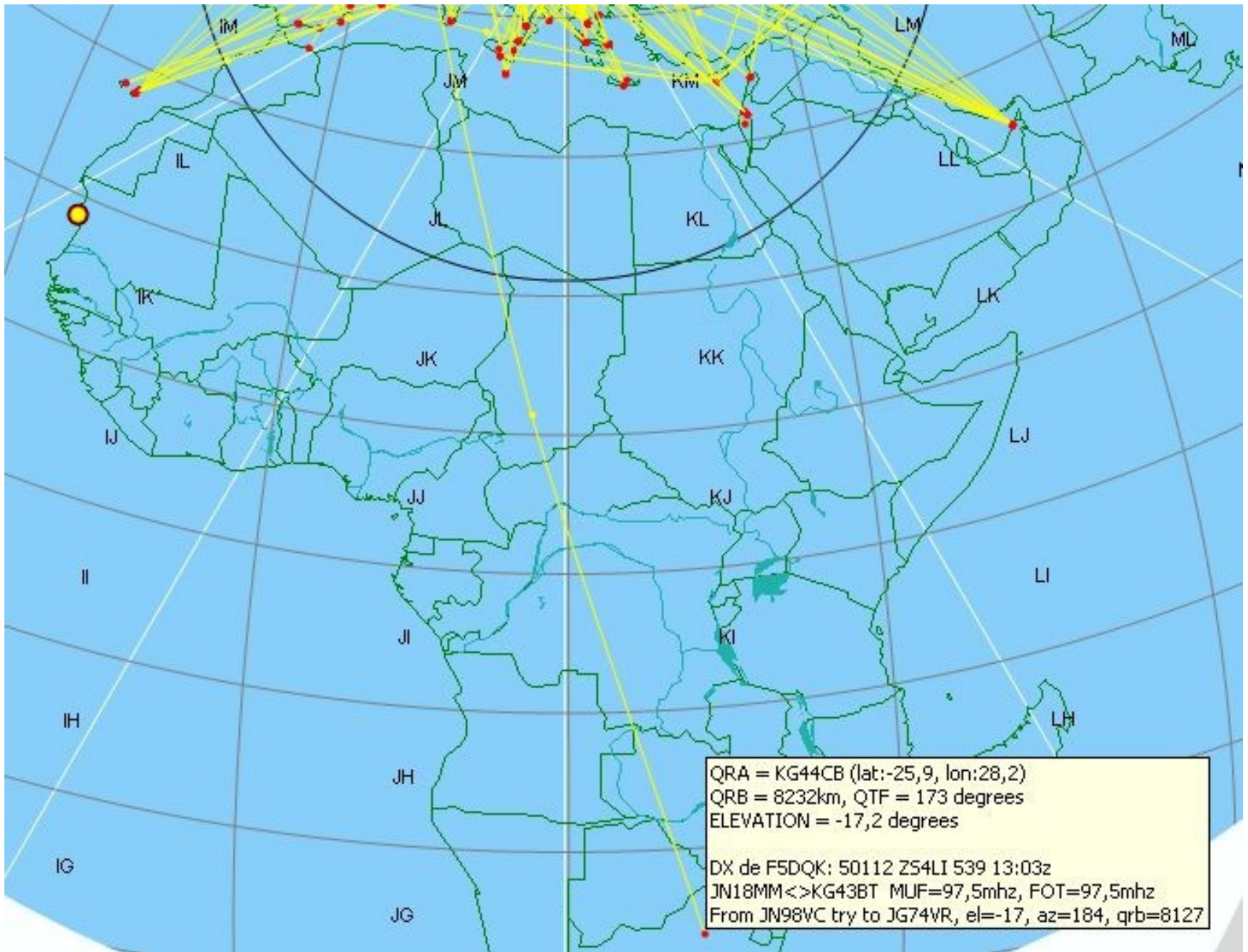
JE1BMJ elmélete: SSSP



Forrás: UKSMG Six News 89, Han Higasa

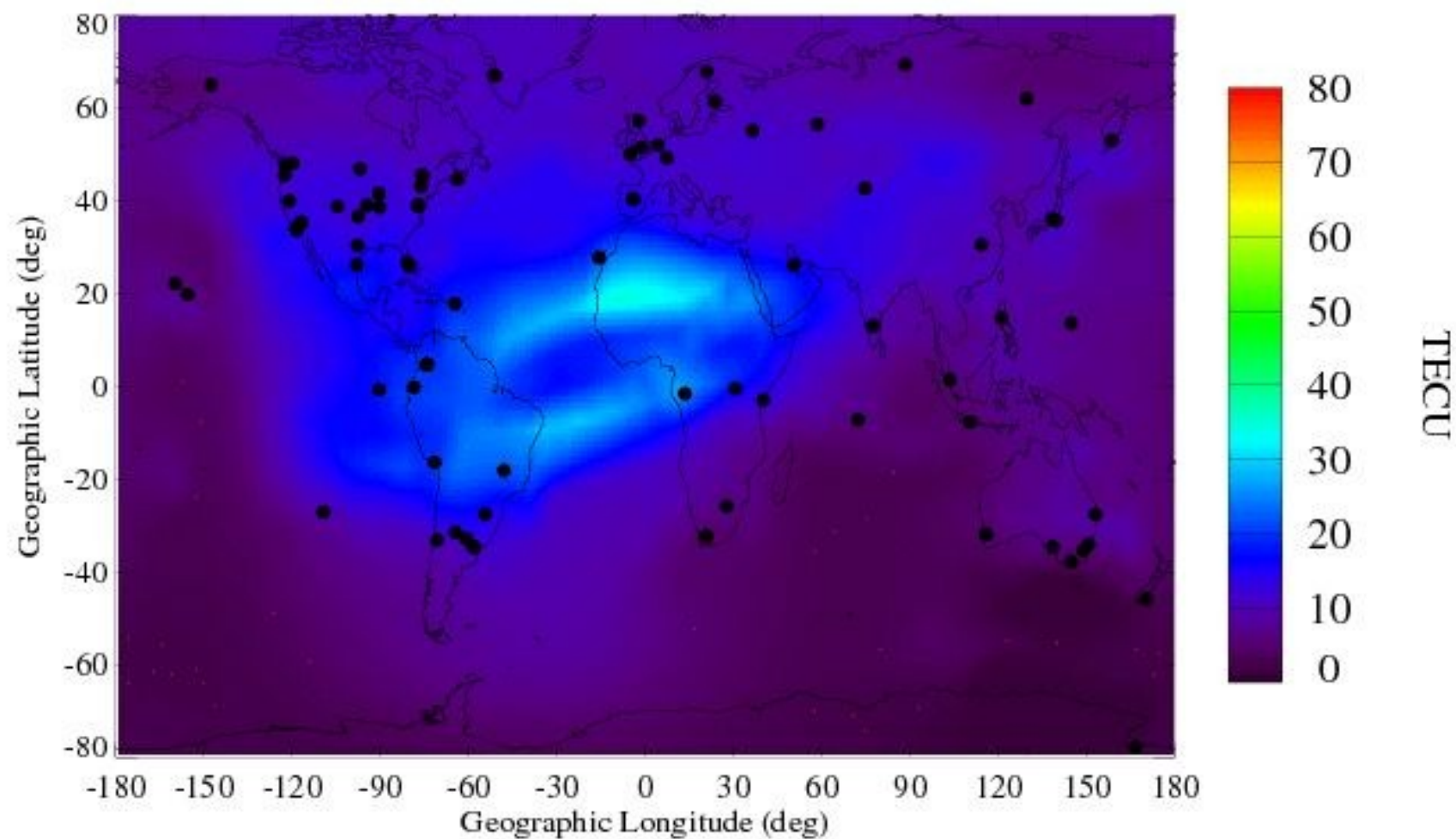
PMSE: <http://adsabs.harvard.edu/abs/2001AdSpR..28.1027M>

2006. Július 26. Új irány: ZS



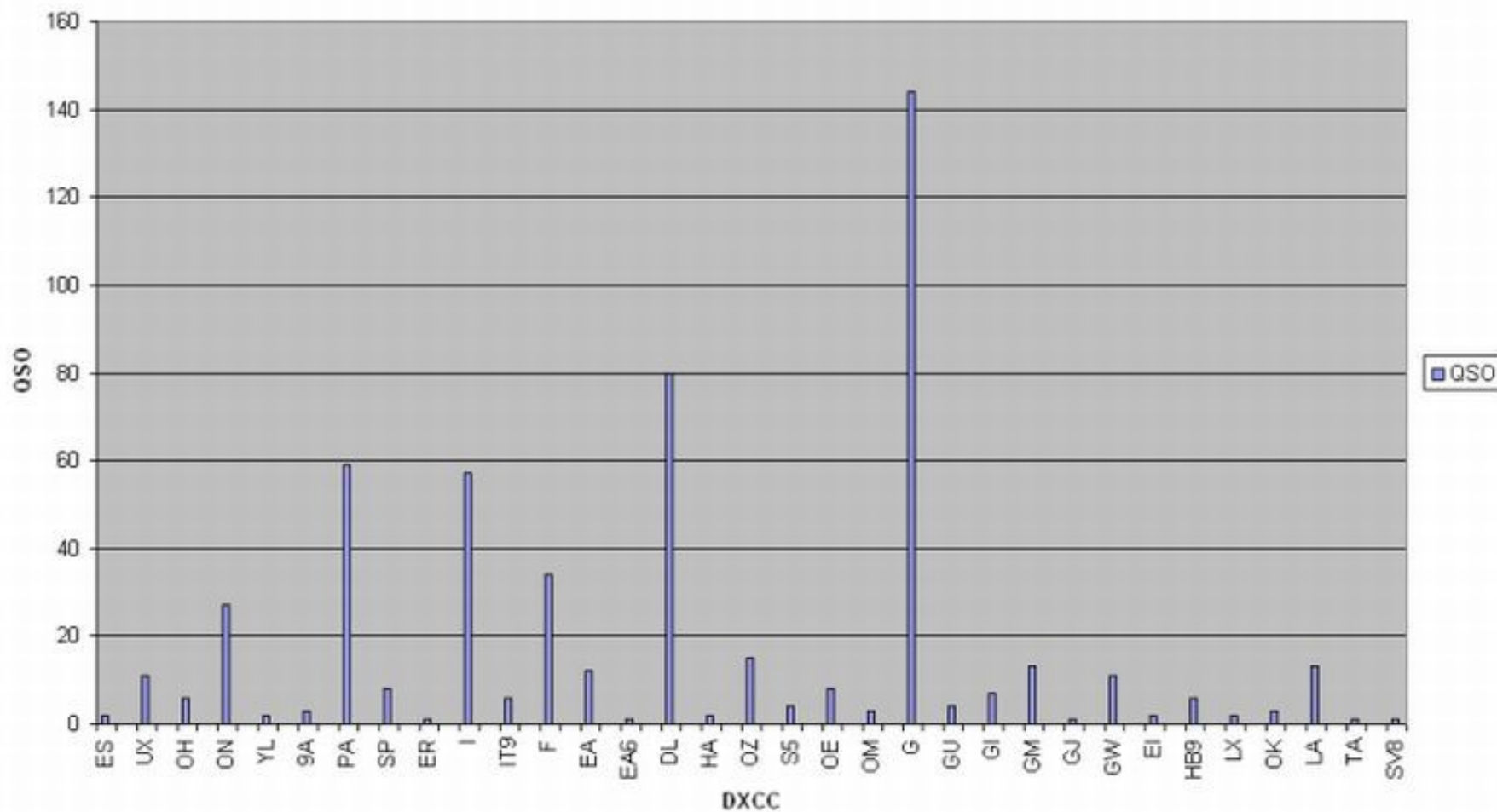
07/27/06
15:30 UT

Ionospheric TEC Map

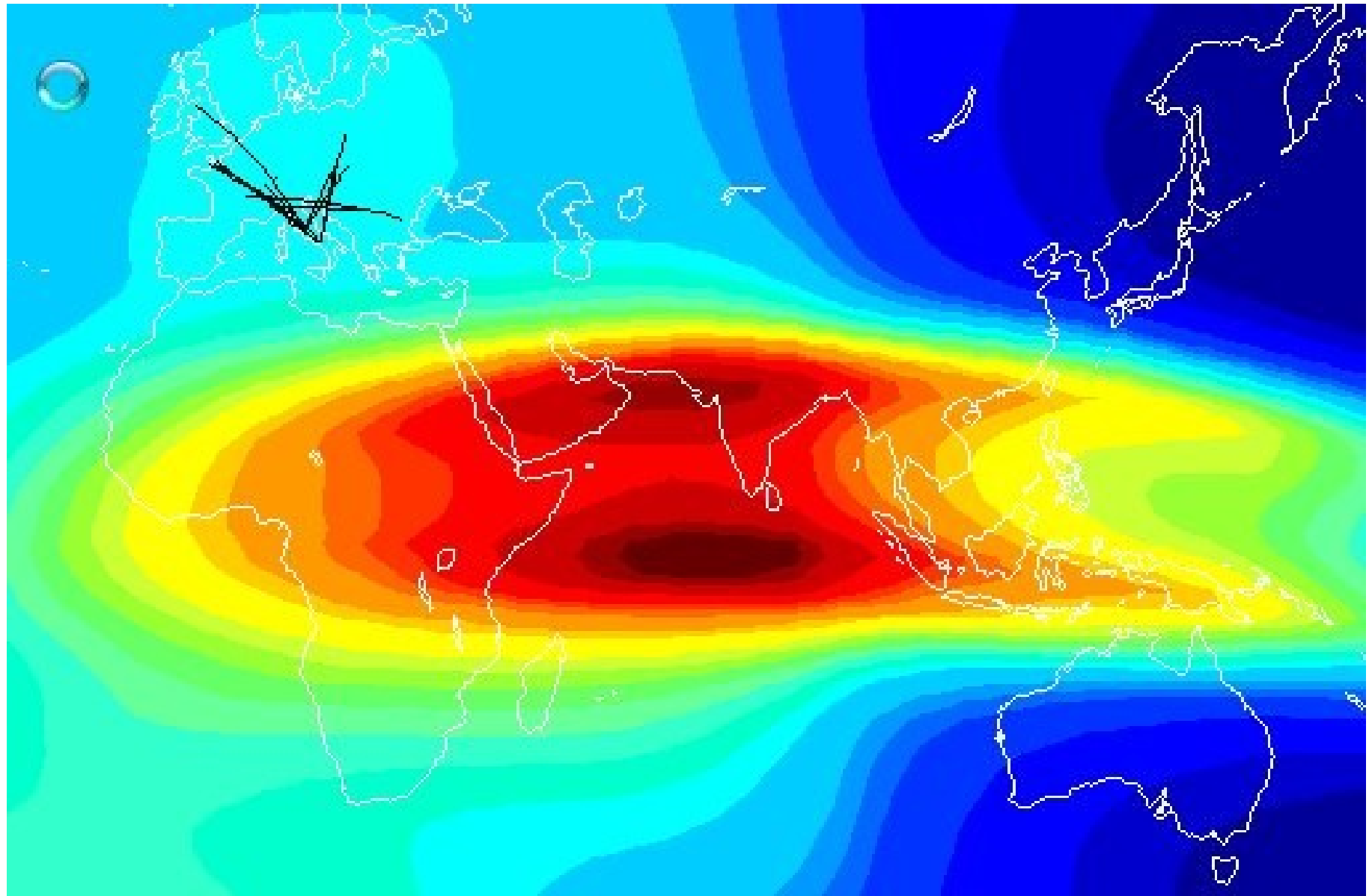


A Perseidák maximuma után a napi QSO rekord: 583

HA5JI QSO statisztika 2006. augusztus 13.



A TEC szélsőyes eloszlása 2006. október1.



2006. Október 3.

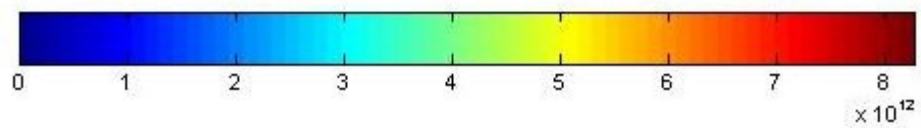
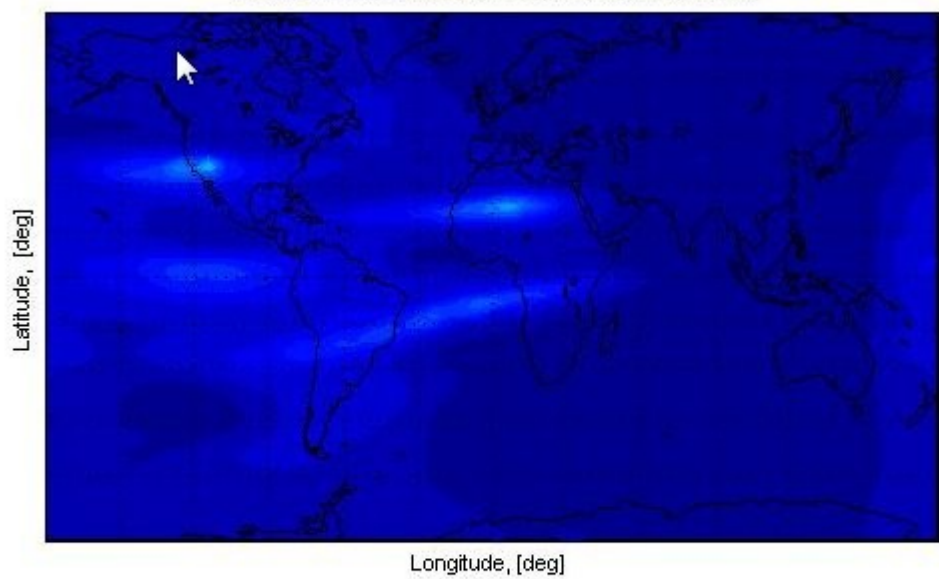
Megszületett az első magyar egyenlítőn-túli rádióösszeköttetés 50 MHz-en !

Kölcsönösen 579-et váltottunk (9Q1D-vel), később csúcsokban 599-el jött, jellegzetes kicsit raccos hangszínnel. Gus 100Wattal és egy 4 elemes antennával még IT9-es, 9A2 és OK2 állomással is dolgozott, kb 20 percig volt nálam hallható. 73! Gabi HA1YA

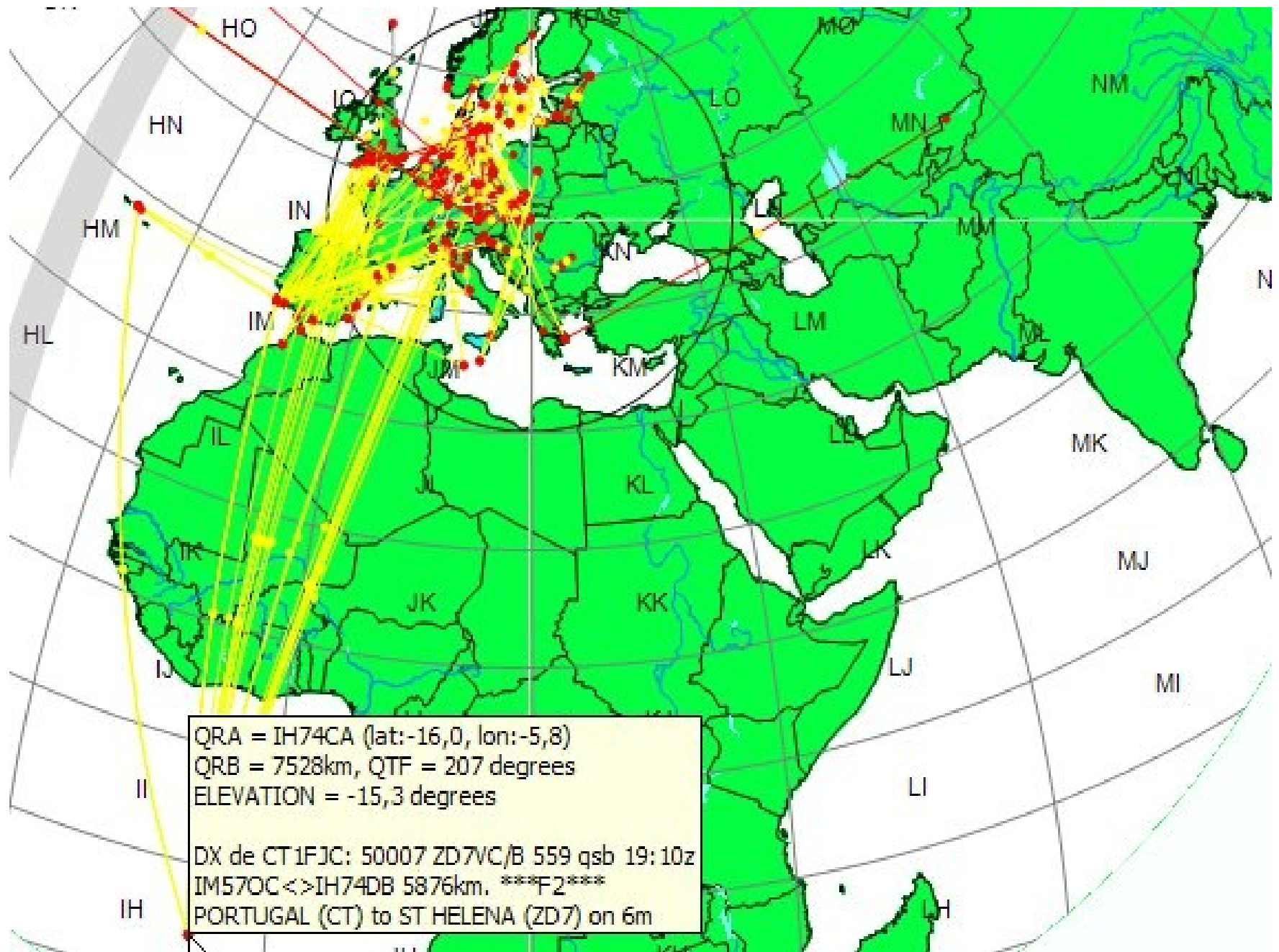
HA1YA	50105.0 9Q1D	57FB JI75PQ TNX NEW ONE	2012 03 Oct
IT9TJH	50105.0 9Q1D	wkd	2015 03 Oct
OK2ZW	50105.0 9Q1D	tnw new 1 :-)	2027 03 Oct
OZ3K	50105.0 9Q1D	559 jo45	2045 03 Oct

A TEC térkép mutatja a lehetőséget!

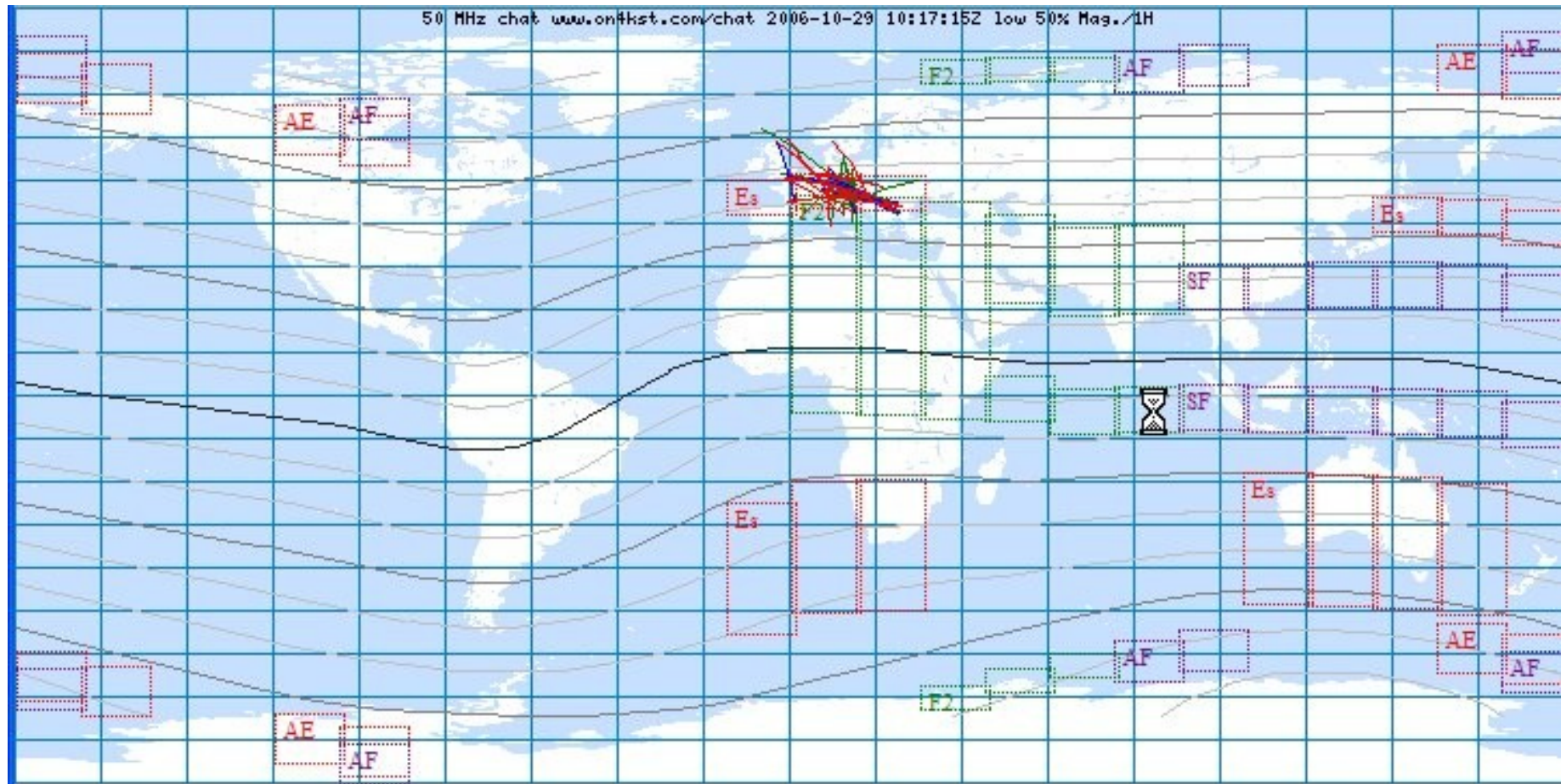
Maximum Value of Electron Density 10.3.2006 GMT:20



2006. október 17.



PA1SIX 50 MHz terjedési világtérkép



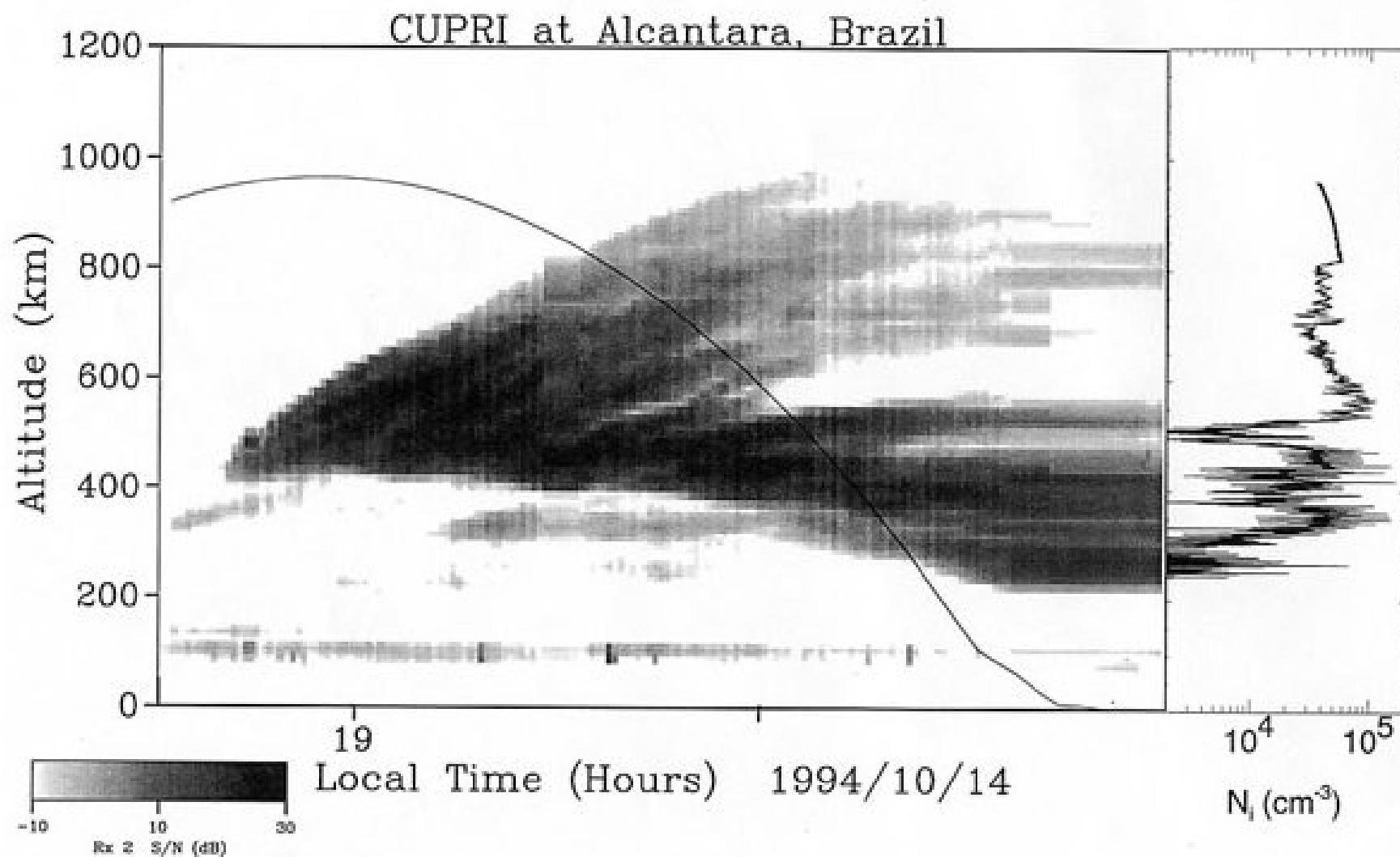
This picture reloads every 5 minutes - the propagation blocks move every 2 minutes

[Manual version](#)

Es=Sporadic E ---- AE=Auroral-E ---- AF=Auroral F ---- F2=F2 ---- SF=Tropical Spread-F (TEP)

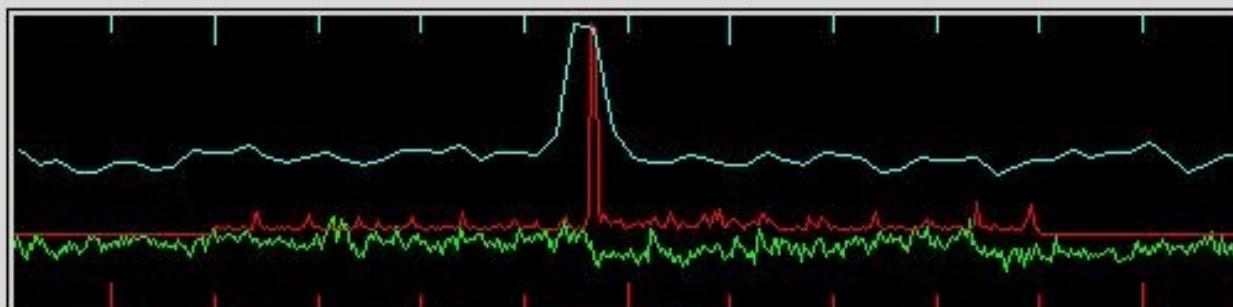
QSO's: RED=00-20 min -- BLUE=20-40 min -- GREEN=40-60 min

TEP, másnéven: Spread F



OH8A rope-yagi





Moon

Az: 244.07

El: 17.26

Dop: -81

Dgrd: -5.4

12.7

1.0000 1.0000

Time (s)

Mon_060826_163100

FileID Sync dB DT DF W

162600	2	-16	3.8	-27	2 *	CQ UZ5DZ KN18	0	10
162700	0	-17	3.3	345	1			
162800	10	-13	3.5	-30	3 *	CQ UZ5DZ KN18	1	10
162900	0	-17	3.5	242	2			
163000	0	-15	-1.9	-8	27			
163100	15	-15	3.5	-35	5 *	CQ UZ5DZ KN18	1	10

163100	1	2/5				CQ UZ5DZ KN18	1	0
163100	2	1/5				CQ UZ5DZ KN18	1	0

Log QSO

Stop

Monitor

Save

Decode

Erase

Clear Avg

Include

Exclude

TxStop

To radio:

OK1DO

Lookup

Grid:

JO60jd

Add

Az: 297

558 km

2006 Aug 26
16:32:43

Sync 1

☒ Zap

Clip 0

☒ NB

Tol 400

☒ Freeze

Defaults

☐ AFC

Dsec 0.0

☒ Tx First

26 Rpt

☐ Sh Msg☐ Sked

GenStdMsgs

Auto is OFF

OK1DO HA6NN JN98

OK1DO HA6NN JN98 OOO

RO

RRR

73

CQ HA6NN JN98

Tx1

Tx2

Tx3

Tx4

Tx5

Tx6

1.0001 1.0069

JT65A

Freeze DF: 0

Rx noise: 4 dB

TR Period: 60 s

Receiving

2006. November 2. HA-JA 6 m EME ök.

Thank you for the try.
Let's meet at the next chance.

143500	1	-27	1.0	13	3	#	JR6EXN	HA3UU	JN96	OOO	0	10
143700	4	-25	0.8	11	3	#	JR6EXN	HA3UU	JN96	OOO	0	10
143900	0	-30	0.9	11	37							
144100	0	-29	4.6	-253	52							
144300	0	-33	-1.7	153	38							
144500	0	-33	0.1	-272	27							
144700	2	-29	0.6	5	3	#	JR6EXN	HA3UU	JN96	OOO	0	8
144900	2	-27	0.7	5	5	#	JR6EXN	HA3UU	JN96	OOO	0	10
145100	0	-33	1.1	-205	15							
145300	0	-33	2.9	272	12							
145500	0	-29	-1.2	339	48							
145700	0	-32	3.8	94	15							
145900	0	-32	-1.9	148	33							
150100	0	-28	4.5	-3	31							
150300	0	-33	-1.7	145	23							
150500	0	-28	2.5	-5	3							
150700	0	-27	8.6	-5	28							
150900	0	-26	2.3	-5	3							
151100	2	-26	2.3	-5	3	#	JR6EXN	HA3UU	JN96	OOO	0	10
151300	0	-33	-1.9	-336	31							
151500	0	-29	7.6	78	45							
151700	0	-33	7.5	-137	3							
151900	0	-33	3.6	172	12							



JR6EXN Hide GL:PM53gh