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World Organization of the Scout Movement
 Organisation Mondiale du Mouvement Scout

The story of the world-wide 45th Jamboree On The Air

19 - 20 October 2002



Each year in the third full weekend of October hundred-thousands of Scouts and Guides all over the world exchange greetings, learn about each others country and culture, swap programme ideas and make new friends. The contacts between them are established by amateur radio stations. This Jamboree-On-The-Air (JOTA) is the largest annual event for Scouts.

Chaque année durant le troisième week-end d'octobre, des centaines de milliers de Scouts et Guides dans le monde entier échangent des salutations, apprennent la culture des autres pays, se transmettent des idées de programme et se font des nouveaux amis, tout cela par contacts entre stations de radioamateurs. Ce Jamboree-Sur-Les-Ondes (JSLO) est la plus grande manifestation annuelle du Scoutisme. (Résumé français au chapitre 2).

Cada año, durante todo el tercer fin de semana de octubre, cientos de miles de Scouts y guías de todo el mundo se envían saludos, aprenden acerca de otros países y culturas, comparten ideas para el programa y establecen nuevas amistades. Estos jóvenes toman contacto mediante estaciones de radioaficionados. El Jamboree en el aire (JOTA en inglés) es el acontecimiento Scout anual más grande del mundo. (Resumen español en el capítulo 2).

Contents:

1	Share our world	1
2	Résumé français	2
3	E20AJ, Amazing Jamboree	3
4	Figures, numbers and facts	6
5	JOTA press	11
6	Reports from countries	14
7	Kit corner	38
8	Forthcoming radio-scouting events	39
9	The 46 th JOTA	40
10	National JOTA Organizers	41

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1. Share our World...

"Share our world, share our airwaves" , could have been the JOTA variation to the World Scout Jamboree theme. Once you think you have seen it all, new ideas and possibilities enter the playing field. JOTA is no different to that. The 45th JOTA had things like e-QSO and J-code to share our airwaves. Contacts with the International Space Station, initiated last year, were there again. And lots of "normal" radio contacts. With relatively good radio propagation throughout the weekend, many high-quality contacts were possible, even those over large distances.

e-QSO and IRLP are new technologies that seem to have found their way to JOTA. The technique behind it needs to evolve a bit further before wide-scale use for JOTA can be envisaged. But the basis is there. What is it? Basically a technique to transport radio signals to another place via the internet and retransmit them at the destination. In the case of e-QSO, one can make a direct contact with a computer to this virtual radio channel and participate in the communication. In fact, a large open network is the result, which has participants connected via radio and others via the internet directly. Isn't that wonderful? JOTA and JOTI come together as one big Scout network. This would open up a whole new gamma of possibilities for the Scouts participating in JOTA and JOTI. Surely to be continued with new experiments in the coming years.

The J-code was an experiment this year. A simple code has been designed by Dave Gemmell of South Africa and a group of National JOTA Organizers. It should help to overcome the ever-present language barrier during radio or internet contacts by offering simple codes for an elementary conversation. Much like the Q-code does for radio amateurs. The J-code has been translated into many different languages and distributed via the web site prior to JOTA. Reports show that some Scout groups used it enthusiastically, whilst others thought it was rather difficult. In any case, it is not easy to get used to it. But the Scouts who did use it commented: "better a difficult communication than no communication". I can imagine the Morse code had a similar start.....

Just after the JOTA, the 20th World Scout Jamboree in Sattahip, Thailand took place. And of course it was on the air with radio station E2OAJ. As your editor was on the spot, this very JOTA report has been delayed in writing a bit. The advantage, however, is that you have the full details of the Jamboree radio station included in it. Look for it in chapter 3.

Before you is the story of the 45th Jamboree On The Air. In fact, it is not one story, but maybe half a million stories. Each Scout will have his or her own recollection of the event: living the adventure, soldering an electronic gadget, making new friends. Some of these stories have been reported for you by the participants and you will find their adventures on the next pages.

So may I invite you to have a taste of the international flavour of World Scouting. Happy reading!

Richard Middelkoop, PA3BAR
Editor
22 February 2003



2. Résumé français / resumen español

"Partageons notre monde, partageons nos ondes" : ceci aurait très bien pu être une variation du thème du Jamboree Scout Mondial pour le JOTA. Souvent, de nouvelles idées, de nouvelles possibilités s'offrent à vous alors que vous pensiez avoir tout vu. Il en est de même pour le JOTA. Cette année, le 45e JOTA a proposé sur les ondes, le e-QSO et le J-code. Initiés l'année dernière, des contacts avec la Station Spatiale Internationale ont été de nouveau possibles, ainsi que de nombreux contacts radio "normaux".

e-QSO et IRLP sont des nouvelles technologies qui semblent avoir trouvé leur place au sein du JOTA. La technique derrière cela a besoin d'évoluer encore un peu avant que leur utilisation puisse être envisagée à grande échelle pour le JOTA. Mais les éléments sont là. De quoi s'agit-il? A la base, d'une technique pour transporter des signaux radio à un autre lieu, via Internet, et de là vers leur destination. Dans le cas d'e-QSO, il est possible d'établir un contact direct avec ce canal radio virtuel à partir d'un ordinateur et de participer à une communication. En fait, il en résulte un vaste réseau ouvert auquel les participants sont connectés, via radio pour certains et pour d'autres directement via Internet. N'est-ce pas extraordinaire? Le JOTA et le JOTI finissent par se rejoindre dans un grand réseau scout. Ceci ouvre un nouveau faisceau de possibilités pour les scout(e)s qui participent au JOTA et au JOTI. Et cela devrait probablement déboucher sur des expériences novatrices dans les années à venir.

Le J-code a été expérimenté cette année. Il s'agit d'un code très simple, mis au point par Dave Gemmell d'Afrique du Sud et repris par des Organismes nationaux du JOTA. Conçu pour permettre de franchir la barrière de la langue pendant les contacts radio ou Internet, il propose des codes simples qui permettent de tenir une conversation élémentaire. Le Q-code des radio amateurs est dans la même lignée. Le J-code a été traduit dans plusieurs langues et placé sur le site Web avant le JOTA. Les rapports nationaux indiquent que quelques groupes scouts s'en sont servis avec enthousiasme, alors que d'autres l'ont trouvé difficile à utiliser. Quoi qu'il en soit, il faut s'y habituer et ce n'est pas facile. Mais je vous retransmets quelques commentaires de scout(e)s qui en ont fait usage: "Mieux vaut une communication difficile que pas de communication du tout". "Je peux imaginer que le Morse a eu des débuts semblables..."

Le 20e Jamboree Scout Mondial s'est déroulé à Sattahip, en Thaïlande, juste après le JOTA. Il a bien sûr été retransmis sur les ondes via la station radio E20AJ. Voir chapitre 3.

Vous avez sous les yeux le récit du 45e Jamboree-sur-les-Ondes. En fait il ne s'agit pas d'un seul récit, mais plutôt d'un condensé d'un demi-million d'histoires environ! Chaque scout(e) a de l'événement un souvenir qui lui est propre: l'aventure vécue, la fabrication d'un gadget électronique, de nouveaux amis. Les participants ont relaté pour vous, dans les pages qui suivent, quelques-unes de ces histoires qui vous entraîneront dans leurs aventures.

Alors vous êtes invités à venir vous imprégner de la dimension internationale du Scoutisme Mondial. Bonne lecture!

"Compartamos nuestro mundo, compartamos nuestras ondas", pudiera haber sido la variante del JEEA (Jamboree en el Aire) al tema del Jamboree Scout Mundial. Cuando uno piensa que ya lo ha visto todo, entran en juego nuevas ideas y posibilidades. Lo mismo sucede en el JEEA. El 45° JEEA tuvo elementos tales como e-QSO (comunicados electrónicos) y código-J para compartir nuestras ondas. Los contactos con la Estación Espacial Internacional, iniciados el año anterior, se hicieron presentes nuevamente. Y también muchos contactos por radio "normales".

e-QSO e IRLP son tecnologías nuevas que parecen haber encontrado su espacio en el JEEA. La técnica que las sustenta debiera evolucionar un poco más antes que se pueda ver su uso a gran escala en el JEEA. Pero la base ya está allí. ¿De qué se trata? Básicamente de una técnica para transportar señales de radio a otro lugar mediante internet y retransmitirlas en destino. En el caso de e-QSO, se puede hacer contacto directo con una computadora hacia este canal virtual de radio y participar en la comunicación. De hecho, el resultado es una gran red abierta, con participantes conectados mediante la radio y otros directamente mediante internet. ¿Verdad que es maravilloso? El JEEA y el JEEI (Jamboree en el internet) se unen en una gran red Scout. Esto abriría toda una nueva gama de posibilidades para los Scouts que participan en el JEEA y en el JEEI. Seguramente habrá nuevos experimentos sobre este tema en los años por venir.

El código-J fue un experimento este año. Un código simple fue diseñado por Dave Gemmell de Sudáfrica junto con un grupo de Organizadores Nacionales del JEEA. Debiera ayudar a superar la siempre presente barrera del lenguaje durante los contactos por radio o internet mediante códigos simples para una conversación elemental. Algo muy parecido al servicio que presta el código-Q a los radioaficionados. El código-J ha sido traducido a muchos idiomas diferentes y fue distribuido mediante el sitio web con anterioridad al JEEA. Los informes indican que algunos grupos Scouts lo utilizaron con entusiasmo, mientras que otros lo encontraron algo difícil. En todo caso, no es fácil acostumbrarse. Sin embargo, los Scouts que lo utilizaron comentaron: "es mejor una comunicación difícil que no tener comunicación". Imagino que el código Morse tuvo un comienzo similar...

Poco tiempo después del JEEA llegó el 20° Jamboree Scout Mundial en Sattahip, Tailandia. Y desde luego el evento se hizo presente en el aire con la estación de radio E20AJ. Están en el capítulo 3.

Ante ustedes el relato del 45° Jamboree en el Aire. De hecho, no es un solo relato sino quizás medio millón de relatos. Cada Scout dará su propia memoria del evento: experimentar la aventura, soldar un elemento electrónico, ganar nuevos amigos. Los que participaron han contado algunos de esos relatos y sus aventuras están en las páginas siguientes.

Entonces, los invito a probar el sabor internacional del Movimiento Scout Mundial. ¡Feliz lectura!

3. E20AJ, Amazing Jamboree

From 28 December to 7 January 2003, the amateur radio station E20AJ was the "voice on the air-waves" of the 20th World Scout Jamboree in Thailand. Operated by 31 staff members, 14 of them from outside Thailand, the station managed to make over 2000 contacts with other amateur radio stations, both Scout stations and others, in more than a hundred different countries.

E20AJ was part of the Jamboree's City of Science, an area that offered all sorts of technical workshops. The amateur radio team ran several of these:

- VHF radio operating where contacts could be made to radio stations in the surrounding area;
- The main HF station which offered long-distance communications around the globe;
- A 21st century foxhunt, using VHF equipment to locate the mobile fox on the campsite and win the foxhunt badge. The fox played the tune "it's a small world after all", so we saw several Scouts dancing while they were trying to find the hidden fox transmitter.....
- Build your own radio transmitter at the kitbuilding workshop. A low-power transmitter that could be received on the broadcast FM band, sending phone or morse code.
- SSTV, APRS and packet radio were amongst the new digital modes to play with. Send your own picture over short-wave radio or type a message into the packet system.

Each day some 150 Scouts took the radio workshops, organized as a ticket-activity. This means they could get program tickets at their sub camps for various activities, one being the amateur radio workshops. Later in the evening and during free time, the radio station attracted many others.

During one of the many radio contacts we were called by Roberto WA9E, from the USA. He asked us to



E20AJ in the City of Science at the 20th World Scout Jamboree.



please locate his daughter Lurne KB9DTE on the campsite for him. Could we please ask her to email a message home, as he hadn't heard from here yet? How do you find one person amongst another 20.000? Well, you contact the contingent and try your luck. We had her speak directly to her father over the radio two days later.....

An absolute highlight was the scheduled contact with the International Space Station,

NA1SS. A matriculate preparation had been done by Masashi, JI1CUJ and Chawalit, E21KEW with the support of many technicians. An automated antenna tracking system kept the double array of VHF beams pointed straight at the Spacecraft during its pass over Thailand. The selected Scouts received instructions beforehand and were trained in handling a microphone. Each of them could ask one question to the Space Station. Audio and video from the contact were webcasted live on the internet and of course, recorded too. Then on the afternoon of 28 December all gathered at E20AJ at the scheduled time. A massive turn up of the press, representatives of the World Scout Committee, of the Thai government and many Scout visitors. At the scheduled time we called..... but were not heard in space. Much to our disappointment. As it appeared later in an email from NASA, the astronauts had conflicting schedules and needed to look at things of higher priority.



Antennas beaming into space for NA1SS.

However, we had a second sched on 31 Dec, just 3 days later. Again we set up everything as before and again had a lot of press attention. But this time everyone was a lot more nervous. Would it work out after all? Together we did the final count down to the exact time that the spacecraft would be above the horizon. At precisely that moment the loudspeaker sounded out: "E20AJ this is NA1SS, how copy?" A loud applause filled the tent. It worked! For the next 10 minutes Scouts from various countries posed questions to Don Pettit, KD5MDT, the scientific officer on board the ISS. "How do you sleep in space", "what do you miss most?", "how does our planet look like from up there?" and "what is your message to the Scouts?". Don answered them all. After the contact all Scouts received the special NA1SS QSL card that had been prepared for them. A memory of the contact they had with the "voice from Space".

One evening we organized a party for all the radio amateurs on the campsite. Scouts, leaders, staff and many other visitors turned up for the big eyeball QSO. This was great fun. All sorts of DX operators were now within very short reach.... And of course we had to celebrate the birthday of Shelly, K2BS. He was part of the radio staff of many World Scout Jamborees and always succeeds in contacting stations in many different corners of the world.



"NA1SS, what do you miss most up there?"



Concentration.....

Special thanks go to the Radio Amateur Society of Thailand (RAST) and the local amateur radio club of Sattahip. They both provided most of the technical equipment, antennas and transceivers, as well as manpower to mount and dismantle the sta-

tion on the Jamboree site. The latter was not an easy job given temperatures of over 35 C almost constantly and a high humidity to go with that.

The E20AJ staff consisted of:

Thida Denpruektham, HS1ASC (Station manager)

Paskorn Kampao E20XQY

Chawalit Rusmeenil E21KEW

Pakorn Somchaichareon HS0XBP

Kanok Nakchum E20EHQ

Piyalak Sonchouy, E20XVH

Sirichoke Jamsawang, HS6SCZ

Thawat Lertritsumpan, E20ARH

Boontiang Daenglah, HS2ZSS

Rattansak Niosuwan HS2OV

Apichet Kanthongthae HS2YNN

Nuttasit Chalernwong HS2WWY

Ekwit Toburin HS5PJD

Pkorn Kettad E21DNM

Noppadol Eiampijit, E27KI

Wiroj Kittayawattanajit, HS1RMS

Kemrin Tiengpraser, E20JDX

Jim Parnell ZL2APE

Stephen Watson VK4SGW

Sheldon Weil K2BS

Magdi Osman Ahmed ST2BSS

Jochen Sulovsky DK8ZM

Mich Friederich LX1KQ

Erwin van der Haar PA3EFR

Masashi Osada JI1CUJ

Frank Heritage MOAEU

John Crowder GOGDU

Hannu Antero Ratto OH7GIG

Luis A Salton Peretti PY3IQ

Yves Margot HB9AOF

Richard Middelkoop PA3BAR



Masa san handing out the pre-arranged QSL cards of NA1SS.



Mich, LX1KQ, in action.....



4. Figures, numbers and facts

The 45th Jamboree-On-The-Air enjoyed an enthusiastic worldwide participation. Our thanks go especially to those National JOTA Organizers and International Commissioners who have sent us the information of the JOTA in their country. In this chapter, we have included statistics of JOTI participation as well.

Scout amateur radio stations operated from the following countries for the 45th JOTA:

I	R		I	R		I	R		I	R					
*	9	13	<u>Argentina</u>		3	Estonia	*	10	18	<u>Madagascar</u>	*	0	8	<Ukraine>	
*	5	7	Australia		1	1	El Salvador		2	2	Malaysia			1	Singapore
*	0	30	<u>Austria</u>	*	0	12	Finland		1	6	Malta	*	24	15	<u>Slovakia</u>
	2	10	Belgium		5	13	France			1	Mauritius		2	4	Slovenia
	3	4	Bolivia	*	4	36	Germany	*	1	7	Mexico	*	5	6	South Africa
		2	Bosnia		3	7	Greece	*	20	15	<u>Neth. Antilles</u>		6	15	Spain
*	4	10	Brazil			1	Guadeloupe	*	0	78	<u>Netherlands</u>			1	Sri Lanka
		1	Brunei		1	1	Guatemala	*	0	4	<u>New Zealand</u>	*	43	41	Sudan
		5	Bulgaria	*	0	2	Guyana			1	Nicaragua			1	Surinam
	1		Cameroon		5		Honduras	*	2	5	<u>Nigeria</u>		1		Swaziland
*	4	19	<u>Canada</u>	*	0	18	Hungary	*	10	14	<u>Norway</u>	*	0	16	Sweden
	1		Central Afr. Rep.	*	3	12	<u>Iceland</u>	*	36	42	Oman	*	2	12	<u>Switzerland</u>
		1	Chad	*	2	3	India		1		Pakistan	*	10	2	Tanzania
*	0	14	Chile		1	6	Indonesia	*	16	11	Panama		2	3	Thailand
	2	3	China Rep.	*	0	5	<u>Ireland</u>		1	2	Paraguay			1	Trinidad & Tobago
	3	4	Colombia		4		Israel		2	4	Peru			2	Tunisia
	3	2	Costa Rica		5	17	Italy		1	1	Philippines	*	14	22	<u>Turkey</u>
	3	3	Croatia		2	9	Japan	*	0	16	<u>Poland</u>			1	United Arab Emirates
*	0	3	Cyprus		1	1	Jordan	*	1	32	Portugal	*	0	53	<u>United Kingdom</u>
*	1	53	<u>Czech Rep.</u>			1	Korea		3	4	Puerto Rico	*	4	36	United States
*	3	12	Denmark		1	5	Kuwait			5	Romania	*	2	5	Uruguay
	1	2	Dominican Rep.		4		Latvia		1	1	Russia	*	39	7	Venezuela
	1	4	Ecuador		2	1	Lebanon			1	Rwanda	*	0	69	<u>World Bureau HB9S</u>
	1		Egypt		1	9	Luxembourg		1	2	Saudi Arabia		3	6	Yugoslavia
													2		Zimbabwe

Figure 1. Countries from which scout stations operated during the 45th JOTA.

The number of other countries that were contacted is shown in front of a country's name, where "I" indicates contacts via internet and "R" contacts via radio.

* indicates that a National JOTA Report is received and is quoted in chapter 6.

underlined indicates that non-licenced scouts are allowed to speak themselves.

<country> indicates that the emerging Scout Organization is not yet a recognized WOSM member.

Figures, numbers and statistics. Do they really matter? Not to measure the fun that the Scouts had taking part in JOTA. Their JOTA stories on the next pages are a better indication of that. But to have an idea of the extend of the JOTA weekend, figures can be helpful. E.g. to convince your supporters that the JOTA is the largest annual WOSM activity. The next three pages have all the numbers you may need for this.

Figure 2 shows the number of participating Scouts and Guides per country as a percentage of the total membership of Scouts and Guides (WOSM) and Guides (WAGGGS). For simplicity, beavers, cub-scouts, scouts, rovers and explorers have all been regarded as "Scouts" and similarly for the girls.

Using a relative number makes it easier to compare the participation in different countries. Please note that we have used a logarithmic scale in this graph. That means that both small and large numbers can be displayed in the same picture. In comparing them, please read the scale numbers.

JOTA is not a competition and these figures merely indicate that there are differences in interest, organization and reporting in these countries. Local circumstances can vary quite a bit.

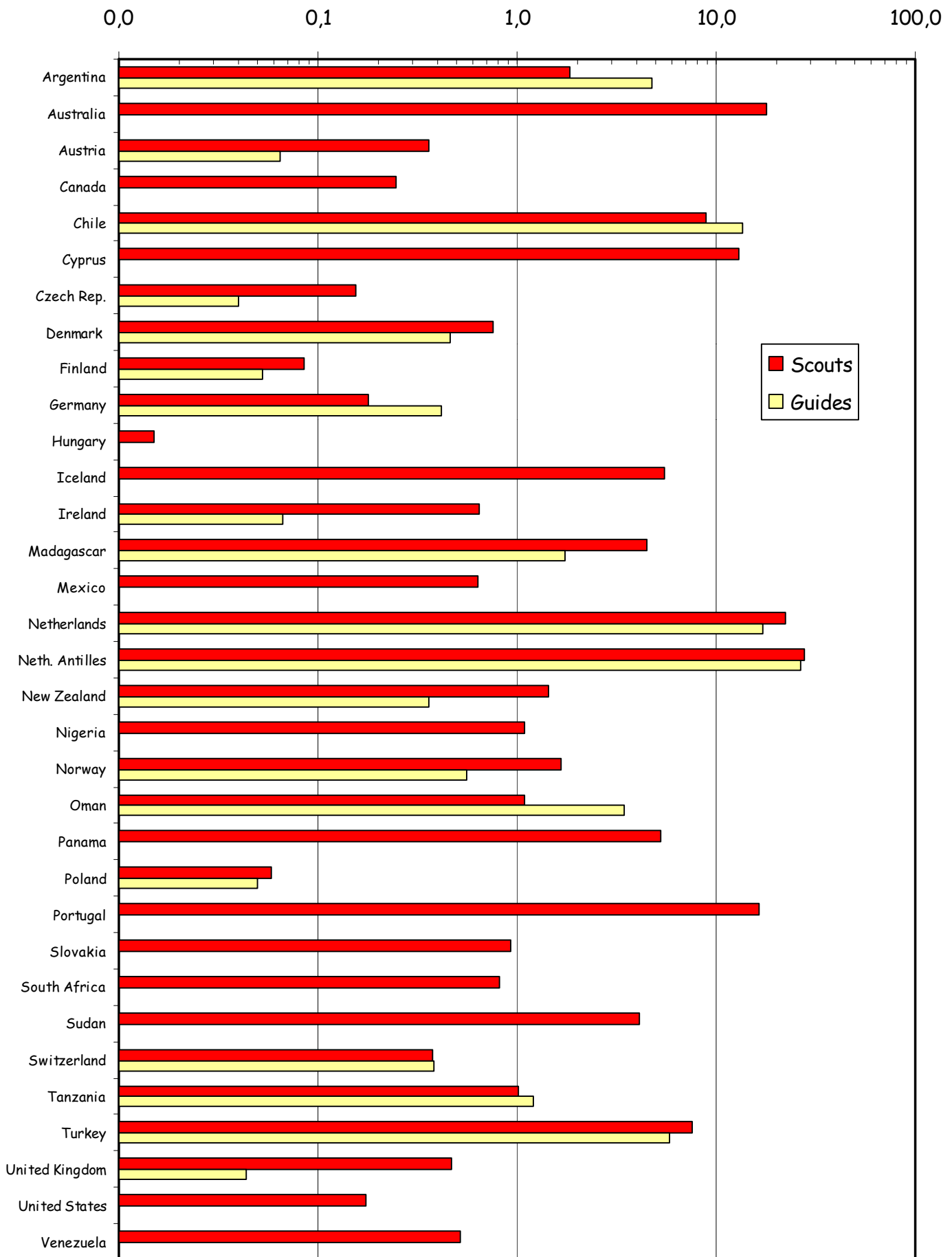


Figure 2. Percentage (%) of Scouts and Guides per country taking part in the JOTA.
(Note: logarithmic scale !)

		JOTA	JOTI
Scouts	:	342425	55770
Guides	:	56375	12430
total participants	:	398800	68200
JOTA radio stations		3085	
radio amateurs	:	4785	
internet locations	:		1612
visitors	:	83121	744
active countries	:	101	62

Figure 3: Total participation in the 45th Jamboree-On-The-Air and Jamboree On The Internet.

radio stations, there were 1612 internet-only stations: scout groups that took part in the JOTI event without using amateur radio. This is somewhat more than last year. Many more internet stations were active, all combined with amateur radio stations and this category is the one that grows the fastest. Figure 4 shows the activity of the participants: those that took part with amateur radio-only, those with internet-only and those Scouts that operated a mixed station. The "radio-only" participants are about as many as the mixed ones. The largest growth is in the mixed mode, from 22 % to 30 % to 33 % to 40 % this year, whilst internet-only grew from 7 % to 10 % to 12 % to the current 15 %.

As for the JOTA reports, the number of national JOTA organizers that sent theirs on a computer disk, via packet-radio or via email increased furthermore this year to a mere 80 % ! Have a look at those numbers in figure 5. Electronic mail has certainly acquired its place. This allows electronic processing and saves a lot of time.

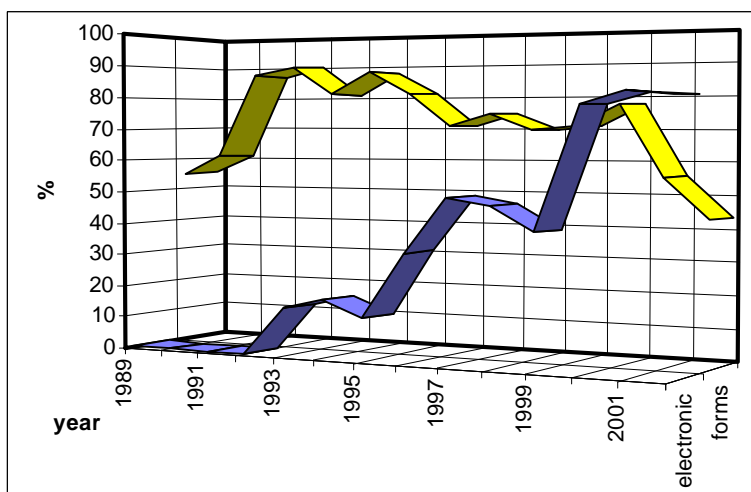


Figure 5. Percentage of reports sent electronically and reports containing a report form.

To arrive at a reliable estimate of the total number of participants, some statistics are needed, since not all the countries have sent a JOTA report. These statistics are based on the average participation of the countries that did send a report (figure 2), on the membership number of each Scout or Guide Association and on the list of countries that were reported as being active in the event (figure 1). All this leads to the participation numbers presented in figure 3:

At a considerable number of stations, the use of internet was combined with the running of an amateur radio station. Compared to the 3085 amateur

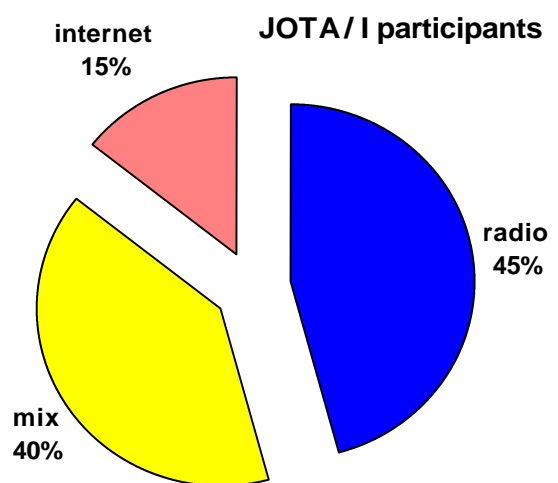


Figure 4. Division of JOTA / I participants.

A report form was used in just 44 % of all the reports we received. This is the lowest ever since its introduction in 1989. The exact cause of this remains unclear: for some reason sending a report via email needs to imply that it cannot be in a standard form. Or is this the feeling of "information freedom" that the internet creates? Anyway, it is complicating the editing and processing of this annual JOTA report. Hopefully a focussed discussion with the National Organizers can help us out here.

Figure 6 has the details of the participation ever since the start of JOTA in 1958 and JOTI in 1997.

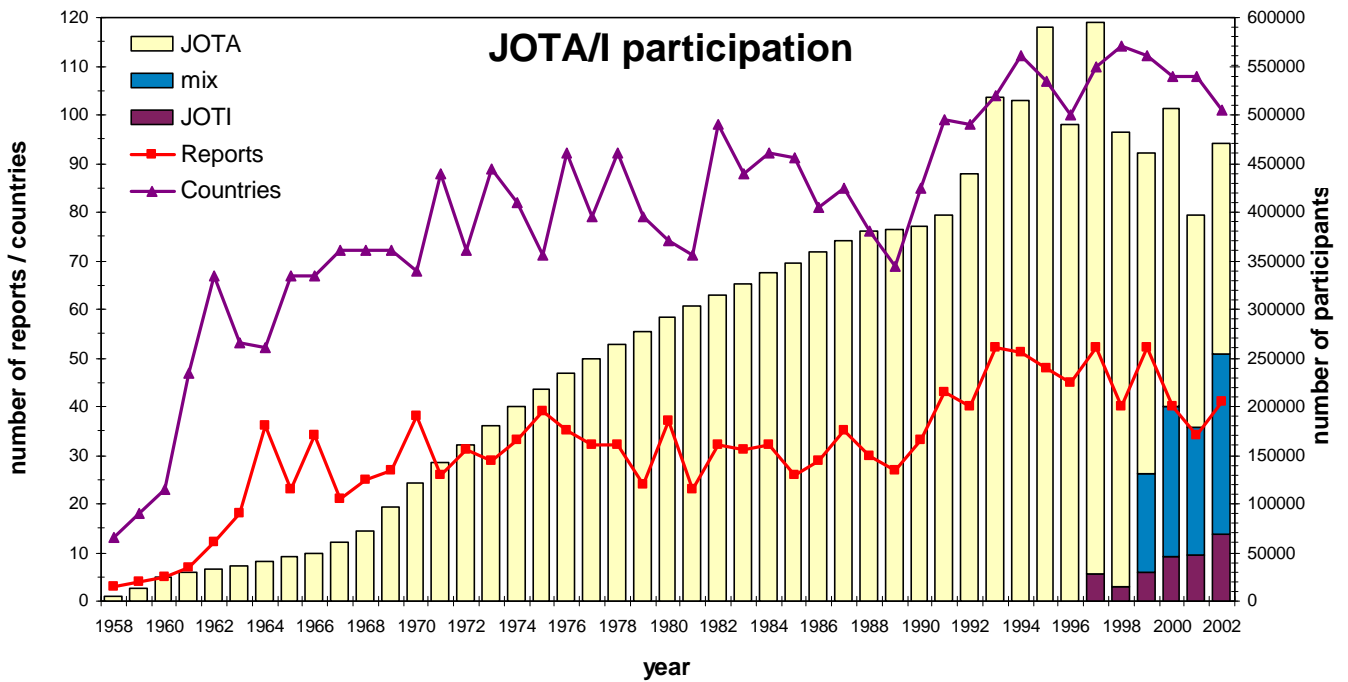
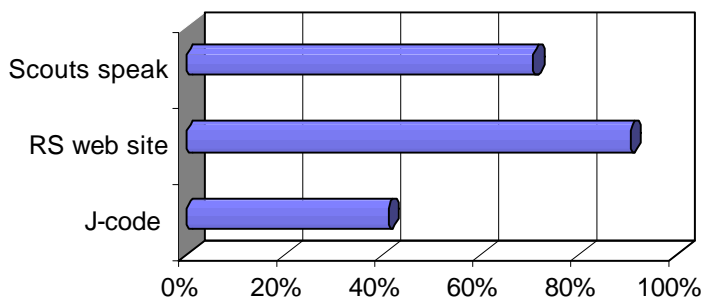


Figure 6: JOTA participation since the start in 1958.

The number of participants is shown as a column, related to the axis on the right hand side. The two lines show the number of countries involved and the number of National JOTA reports received by the World Scout Bureau. These lines correspond to the axis on the left-hand side.

Of all the JOTA stations, 71 % are in countries that do allow Scouts to speak themselves directly over the radio.

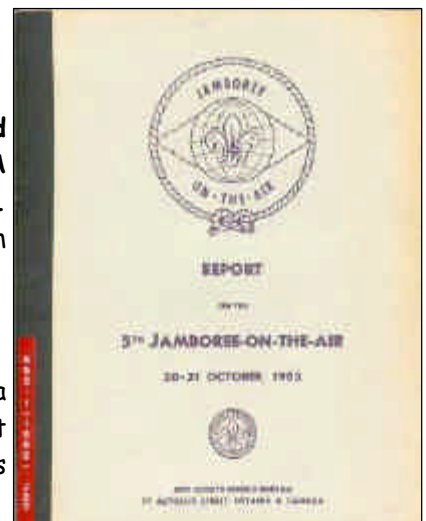


In another 90 % of all received reports, the NJO's indicated that they used the Radio-Scouting web site on the WOSM server to get their JOTA information. The J-code was used by 40 % of all countries, which is quite good for a first experiment.

A complete overview of 35 years JOTA history has been compiled by Len Jarrett, the former World JOTA Organizer: "The JOTA story, 35 years of Scouting's Worldwide Jamboree-on-the-Air". (The last copies of this limited edition can be ordered on line from www.worldscoutshop.org). From Len's book, we read the following:

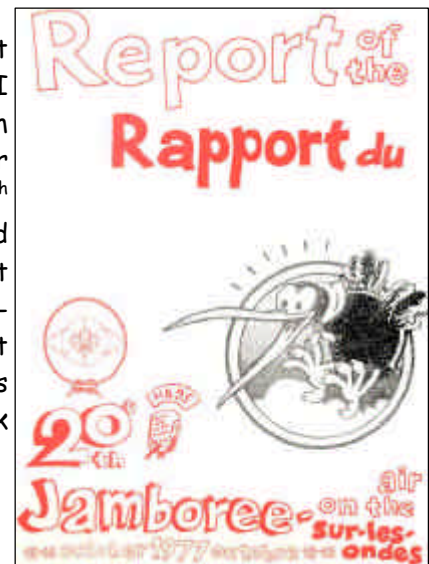
40 years ago: the 5th JOTA, 20 21 October 1962.

A special JOTA badge was produced from Les Mitchell's design and a leaflet "Getting the most from JOTA" was put together in English. It subsequently came out in many other languages. Sixty-three countries took part.



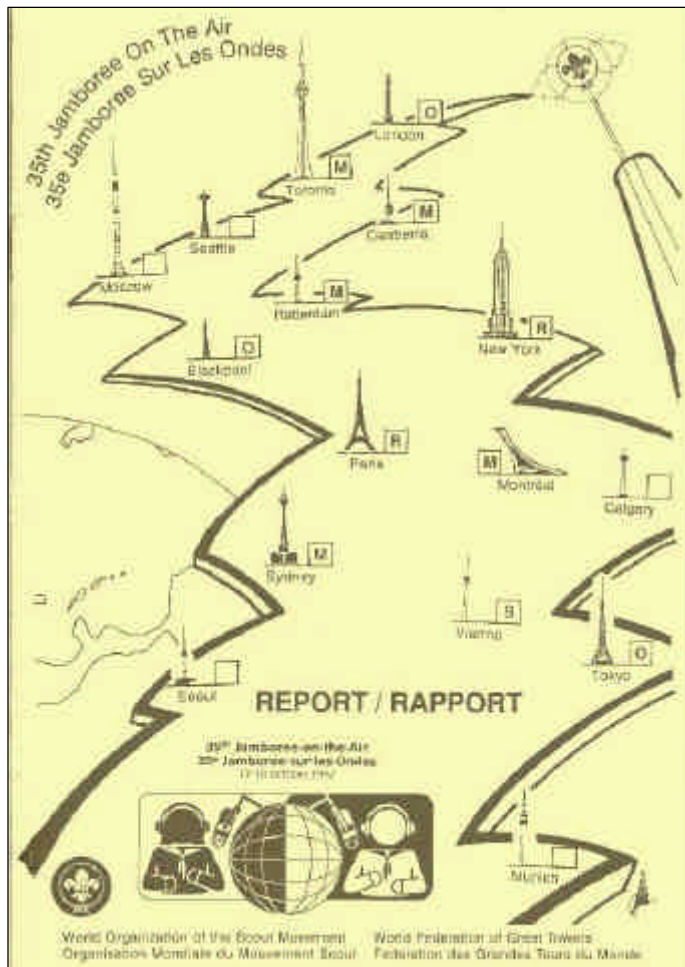
25 years ago: the 20th JOTA, 15 - 16 October 1977.

For the first time since the event started, the World Bureau did not have its own station on the air. I had felt for a long time that I should see something of the real JOTA at the troop level away from the rarified "HQ" aura. A hint to Pieter Kramer, National Organizer for the Netherlands, brought an invitation to visit them for the 20th JOTA weekend in 1977. So off we (my wife and I) went to Holland for a wonderful weekend. We visited no less than 20 stations and got all sorts of new ideas. It was a real recharging of my JOTA batteries, and I am most grateful to all the wonderful friends that I met and particularly to Pieter and Rimke, his wife, for their generous hospitality. Seventy-nine countries with about 6000 stations took part.



10 years ago: the 35th JOTA, 17 - 18 October 1992.

In May many National JOTA Organizers met in Vejle, Denmark, for the 3rd Radio Scouting Seminar. It was intended as a European Seminar, but it attracted participants from as far away as Canada, Tanzania and Australia! Very useful were discussions we had with the new JOTA organizers of Scout Associations in Central and Eastern European countries.



The radio propagation conditions during the JOTA weekend cooperated well and the Scout frequencies were absolutely crowded. At HB9S we noted especially more Scouts from the Eastern European countries. The JOTA letter game was held for the second time. The five-letter word was distributed in each continent, making it easier to find the solution.

The World Federation of Great Towers invited Scouts to take part in the JOTA from the tops of their towers. This meant some extra organization work (where do I put my antennas? There are already so many of them here). It was a unique opportunity to install Scout stations on towers like the Eiffel Tower in Paris, The Empire State building in New York and the CN Tower in Toronto, to name just a few. Scout displays and JOTA workshops were held at those stations and attracted many visitors. HB9S operated from Satigny near Geneva where a small JOTA camp was organized by the World Scout Bureau with Scouts from the region. In Austria all radio amateurs were allowed to have the figure 35 in their call sign during the whole month of October to celebrate the

35th JOTA. One station in Czechoslovakia was manned by "Scouts" aged between 50 and 72. Scouts in Lebanon shook the last bit of energy out of their car battery to operate their station.

5. JOTA press

The JOTA is a major public-relations event for the Scout Movement as well. There is a large number of visitors that gets acquainted with JOTA and Scouting each year. The event also catches the attention of local and national authorities, as they are often asked to deliver the official national opening speech. Add all the media coverage of the JOTA to that and you have ample opportunity to promote Scouting.

Jamboree On The Air / Jamboree On The Internet 2002 un "Grand Slam"

WILLEMSTAD - Den e kaminda e aktivitat a Minister Cova a wiken di 18, 19, i 20 di konsentrá, den e natu- ralesa bunita di mondi, di e balornan ku e a siña di Scouting Antiano a ku ta tipifika e bida di un partiápa na e evento Skout. Riba djabierne atardi mundial di Jamboree On ku ta forma parti di fun-



The Air i Jamboree On The Internet organisá pa Organisasashon Mundial di Scouting - WOSM. JOTA i JOTI ta un even- to ku tur aña ta ordu organisá den e di tres wiken di Oktober. Skoutman ríot mundu ta hasi uso di kanalnan di komunikashon via Radio i Internet pa komuniká ku otro ku e meta pa estrecha amistad entre hóbenan Skout di difer- deshi di su balornan kome hende i man- daniario. Un total rekórt di 309 Skout i lider a partisipá den e kamp na Kompeer Centrum Ronde Klip i 492 Skout a bishita JOTA/JOTI riba djasabra. Un patruya di rumannan Skout di Boneiru bou di guia di Chili Senaida Hart, a bini speshal pa tuma parti na J O T A / J O T I 2002. (Continúa di pa- gina 14)

Сорок п'ята зустріч на радіохвилях

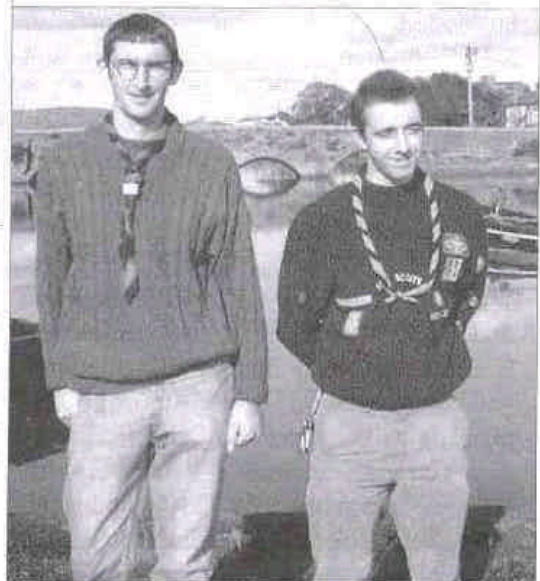
У Києві відбувся 45-й щорічний радіофорум «Сорок п'ята зустріч на радіохвилях». Учасниками форуму були представники різних країн Європи, Америки, Африки, Азії та Австралії. Форум проходив у форматі онлайн-конференції на сайті «Сорок п'ята зустріч на радіохвилях».

Учасники форуму обговорили актуальні питання радіоаматорства та скотингу. Також було представлено доповіді про діяльність різних країн. Форум закінчився під гаслом «Сорок п'ята зустріч на радіохвилях».

JOTA in Wicklow

Daniel EI9FHB and Alan GI6IXD were just two of the people involved in operating EI2SDR/P in the Wicklow Scout Den for Jamboree On The Air.

Further information on the national activity with pictures on page 14.



البرنامج الكشفي العالمي على الهواء فرصة للتقاء وتبادل الخبرات

الأمم المتحدة من الدكتور سيد احمد التلي رئيس جمعية حياة الكشفي السوداني ووحدة السودان للابيات والبيدة القومية للاتصالات وطاقم اقطاعية المحطة تم تضمينها في (ST 28-55) في ايام العجوة العالمية حتى الانشوروت ويضم برنامج زيارة www.scout.org/jota او www.sudanham.bizland.com كما

تعتبر الموقع لسوداني في تقارير المنظمة العالمية وجمعية حواء للتلفزيون العربية

الحدث الأخرى
مستشارته حوالي نصف مليون نشاف ومرشدة من جميع اعضاء العالم الحد المقيم العالمي على الهواء في دورته الخامسة والأربعين هذا العام يقول الأستاذ ممدوح عثمان احمد عبد الواحد الخوض الوطني للبرامج وسنة البرامج بالمشافة السودانية

البرنامج الكشفي العالمي على الهواء فرصة للتقاء وتبادل الخبرات
البرنامج الكشفي العالمي على الهواء فرصة للتقاء وتبادل الخبرات
البرنامج الكشفي العالمي على الهواء فرصة للتقاء وتبادل الخبرات

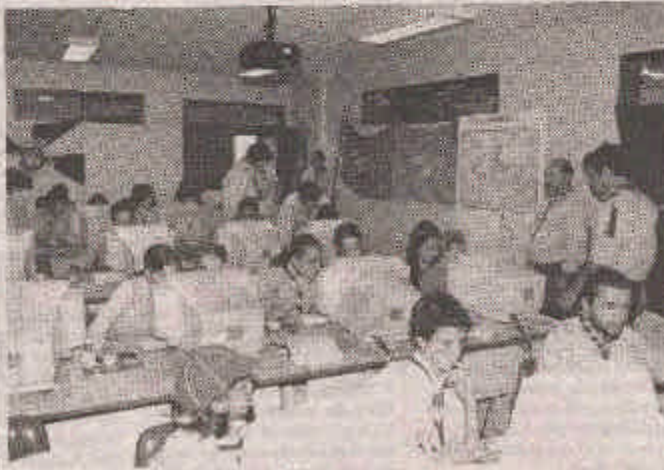
البرنامج الكشفي العالمي على الهواء فرصة للتقاء وتبادل الخبرات
البرنامج الكشفي العالمي على الهواء فرصة للتقاء وتبادل الخبرات
البرنامج الكشفي العالمي على الهواء فرصة للتقاء وتبادل الخبرات



Comunicados con niños de todo el mundo
Scouts en Jamboree radial

Jovens utilizam Internet durante 48 horas

Escoteiros participam no JOTI



Cerca de 60 escoteiros albicastrenses participaram no JOTI 2002

O Agrupamento 67 de Castelo Branco da Associação dos Escoteiros de Portugal (AEP67) participou, nos dias 19 e 20 de Outubro, no 6º Jamboree pela Internet (JOTI).

Cerca de 60 jovens pertencentes aos escoteiros albicastrenses estiveram, durante 48 horas consecutivas, na Escola Superior de Educação (ESE), a falar e a falar através da Internet com jovens de outros países, raças e credos.

Esta iniciativa está vocacionada para o estreitamento de relações entre todos os escoteiros do Mundo e o resultado é, no mínimo, surpreendente.

Os escoteiros da AEP67 deram largas ao entusiasmo de fazer novos amigos e marcar presença pelos quatro cantos do Mundo.

Foram 48 horas alocadas, onde se foi de tudo, desde conversar, rir, comer, beber, discutir e até filosofar. É que as novas tecnologias também vão preguiça de algumas partidas, principalmente quando os servidores são abóixos e se perde o contacto. Mas, dormir é que praticamente não aconteceu, tal era o entusiasmo dos jovens albicastrenses.

Foram efectuados mais de 2.500 contactos com jovens de mais de 60 países. E para além das conversas trocaram-se também objectos,

desde livros, anilhas, badges, selos escotistas e informações. Falou-se e trocou-se em várias línguas, desde o português, espanhol, francês e inglês e ainda houve tempo para se "aprender" algo sobre música, jogos ou dinamarqueses.

O JOTI 2002 acabou e os jovens da AEP67 de Castelo Branco já dão boas-vindas a 2003.

Refira-se que esta iniciativa foi acolhida na ESE, cujo director, José Pires, cedeu aos jovens albicastrenses uma sala completamente equipada com cerca de 30 computadores e acesso à Internet.

CC



NJKERK: Vorig weekeinde nam de scoutinggroep Killaan van Kesselaar 1 deel aan de JOTA/I (Jamboree On The Air/Internet) met een zendstation dat is uitgerust met apparatuur voor zowel binnen- als buitenland.

Met behulp van zendamateurs werden door de scouts verbindingen gemaakt met andere scouts van over de hele wereld. Verder was er een computer-initiatie waar gechat kon worden. Het thema was dit jaar "Hollywood". Special hiervoor was het clubgebouw helemaal omgetoverd in Hollywoodloor inclusief een sightwalk of fame (een rode loper). Het

lamp werd geopend met een oscar uitreiking voor groepjes met aan slotend een galacost waarbij verschillende bekende sterren als Julia Roberts, Harry Vorr en Stefan Spielberg aanwezig waren. Verder stond het hele weekend, waarbij de nodige repetitieve velen, bol van allerlei activiteiten met betrekking tot film en alles wat daar omliep hing.

JOTA a JOTI 2002

Zúčastnite sa 45. ročníku Jamboree on the Air (JOTA), ktoré prebehne 19. a 20. októbra 2002. Požiadajte svojich známych rádioamatérov, aby vám pomohli zúčastniť sa tejto celosvetovej akcie.

Slovenský skauting sa zapojil do JOTA už pred 11 rokmi a naďalej pokračuje vo vzájomnom nadzdvížení spojenia s rôznymi krajinami sveta.

Na minulom 44. ročníku JOTA sa zúčastnilo 349.017 skautov zo 108 štátov sveta spolu s 11.384 rádioamatérmi pri 3.704 staniciach. Zároveň sa JOTA prebieha i medzinárodné spojenie skautov a skautiek cez Internet (JOTI), ktorého sa minulý rok zúčastnilo 47.665 skautov z 82 krajín sveta.

Frekvencie, na ktorých skauti z celého sveta môžu vysielat, sú:

Pásmo	Fónie (MHz)	Morse (Mhz)
80 m	3.740	3.590
40 m	7.090	7.030
20 m	14.290	14.070
17 m	18.140	18.080
15 m	21.360	21.140
12 m	24.960	24.910
10 m	28.380	28.190

Pre účasť na JOTA alebo JOTI pošlite o svojej účasti hlásenie na adresu Jozef Bojanovský, Košíkarska 14, 91501 Nové Mesto n. Váhom (č. t. 032/7718028). Vítané sú i fotografie a výstrižky o vašej účasti z novin. Súhrnné výsledky za Slovenský skauting sa objavia v celosvetovom zborníku WORLD JOTA REPORT.



كل سنة، في وقتنا هذا، تجدون في الصحف المحلية أو في المواقع الإلكترونية الكثير من الإعلانات عن مشاركة في الفعاليات العالمية. من أجل المشاركة في الفعاليات العالمية، يجب عليك أن تكون عضوًا في الفعاليات العالمية. الفعاليات العالمية هي من أجل المشاركة في الفعاليات العالمية. الفعاليات العالمية هي من أجل المشاركة في الفعاليات العالمية. الفعاليات العالمية هي من أجل المشاركة في الفعاليات العالمية.

**السلطنة تحقق المركز الثالث عالميا
من أول مشاركة لها عام 1991**

الحدث الذي حققه السلطنة، وسوف يكون هذا الحدث...
الحدث الذي حققه السلطنة، وسوف يكون هذا الحدث...
الحدث الذي حققه السلطنة، وسوف يكون هذا الحدث...

http://www.scout.org
بريد الإلكتروني مجاني

وإذا كنت تريد المزيد من المعلومات، يرجى الاتصال بالسلطنة العالمية. هذا هو البريد الإلكتروني للسلطنة العالمية.

ENCUENTROS DO PORTO PARTICIPARAM NA 47ª EDIÇÃO DO JAMBOREE NO AR

“Comunicar e construir a paz”

Terminado os próximos dias de hoje o 47º Jamboree no Ar no Ar a 10ª Jamb. Trata-se de uma atividade que propõe uma conexão entre escoteiros de todas as latitudes que de forma divertida se podem comunicar. O tema deste ano foi “Comunicar e construir a paz”.

Exercício Ocular

O exercício da visão de longo alcance pode ser realizado com a utilização de um “laser” (semelhante ao utilizado para as frequências utilizadas no rádio Jamboree no Ar) e um alvo.

Na cidade de Porto há muitas escolas onde se realizam atividades de Jamboree no Ar.

O ponto de contacto com o mundo foi montado em Lardelo

Uma estação de rádio foi montada em Lardelo para a realização do Jamboree no Ar. A estação foi montada por um grupo de jovens.

Tribuna e Conselho

Foram realizados os trabalhos de Jamboree no Ar. Os trabalhos foram realizados em Lardelo.

Os trabalhos foram realizados em Lardelo. Os trabalhos foram realizados em Lardelo.

Troca de experiências

Foram realizados os trabalhos de Jamboree no Ar. Os trabalhos foram realizados em Lardelo.



Foram feitos 70 contactos nos dois dias que durou o encontro

Foram realizados os trabalhos de Jamboree no Ar. Os trabalhos foram realizados em Lardelo.

HAM for Scouts

TIMES NEWS NETWORK

Bangalore: The Bangalore Amateur Radio Club - VU2ARC will start a special Amateur (HAM) radio station at the Bharat Scouts and Guides, Karnataka State Scouts Head Quarters, on Saturday and Sunday. For the first time 'J-Code' will be tried along with Q-Code which amateur radio operators are familiar with.

Scouts osorninos participaron en encuentro mundial

Jamboree en el aire

Encuentros mundiales de scout se han realizado muchas veces. Incluso, los jóvenes osorninos han participado en innumerables oportunidades. Pero encuentros como el que se realizó ayer y hoy en el colegio San Mateo son muy poco habituales en nuestra ciudad.

Un grupo de niños llegó hasta el punto del colegio y bajo una improvisada carpa se reunieron alrededor de un aparato de radio para aficionados, mediante el cual pudieron recibir y enviar mensajes a través de ondas similares de todo el mundo. En este encuentro internacional de niños exploradores por primera vez participó activamente un grupo de representantes osorninos, que desde su centro de operaciones ubicado en el colegio antes mencionado, estuvieron durante 48 horas comunicándose con

•Durante dos días se comunicaron por radio con niños exploradores del país y el extranjero.

sus homólogos de todo el mundo. El denominado "Jamboree en el aire", se realiza cada dos años para compartir ideas y conocer la realidad de jóvenes de diferentes culturas, tradiciones y modos de vida. Por eso los más de 500 mil guías y scout de todo el mundo que participaron en esta ocasión, junto a los 60 niños seleccionados para representar a 11 grupos scout de la provincia, pudieron disfrutar de un intercambio de experiencias enriquecedor para su formación exploradora, según dijo el coordinador de la actividad Fernando Jara.

FORMACION El "Jamboree en el aire" contó con tres módulos: uno dedicado exclusivamente a la comunicación con otros scout, uno en que los niños pudieron aprender aspectos técnicos de la radioafición, y otro grupo que salió a las calles para realizar pruebas y misiones que se pedían por medio de la radio.

Por medio de estas experiencias podemos conocer gente de otras partes y realidades, además de aprender a escuchar a nuestros semejantes y a comunicarnos mejor", señaló Dasmay Velásquez, una de las guías del evento a nivel local.

Por Bardhy Lopez



48 horas duró el "Jamboree en el aire", en el cual por primera vez participaron estos jóvenes osorninos.

الهيئة القومية للكشافة والمرشدات تحصل على شهادة تقدير عالمية في مجال الاتصالات اللاسلكية والانترنت

في إطار فعاليات المهرجان العالمي للفتيات (GF) على الهواء والمهرجان العالمي للفتيات على شبكة الانترنت اللذين تعقدتهما المنظمة القومية للكشافة العالمية حالياً وتشارك فيهما الهيئة القومية للكشافة والمرشدات وفي هذا الإطار حصلت الهيئة القومية للكشافة والمرشدات صباح أمس على شهادة تقدير من المنظمة القومية للكشافة العالمية تقديراً لها على الجهود التي بذلتها في إطار استعداداتها ومشاركتها الفعالة في الحدثين العالميين هذا كما تلقت الهيئة القومية للكشافة والمرشدات عدداً كبيراً من الاتصالات ورسائل البريد الإلكتروني من مختلف دول العالم التي تشيد بنجاحات الهيئة وفعاليتها في هذا المجال من ناحية أخرى تضاف أمس وصول مجموعات العمل المشاركة في الحدثين من خلال محطة اللاسلكي والانترنت في مقر الهيئة القومية بالكشافة وسوف تتواصل الاتصالات حتى الساعة ٢٣:٥٩ بتوقيت جرينتش، الأربعاء فجر اليوم الاثنين بتوقيت المنطقة وبذلك تكون المحطة قد وضعت اتصالاتها على مدى ٤٨ ساعة متصلة.

وقد أبدى المشاركون من الإشبيل والزهرات والكشافيين والمرشدات سعادتهم البالغة لتوفر الفرصة لهم للمشاركة في الحدثين العالميين وما توفر لهم من خدمات تدريبية وما حصلوا عليه من فائدة من الاتصالات التي قاموا بها من خلال التعرف وتبادل الخبرات والعارف مع أقرانهم من كشافي ومرشدات العالم. وتبادل بطاقات التعارف عبر الانترنت من خلال موقع الكشافة العالمية.

ومن ناحية أخرى تمكنت محطة اللاسلكي في الهيئة من التقاط إشارة النداء الخاصة بالمكتب القومي العالمي والتي تحمل النداء HB9S واستطاع عدد من الكشافيين ان يتواصلوا مع المحطة المركزية للمنظمة للحدث العالمي وسط زخم من الاتصالات حيث يبلغ عدد المشاركين في الحدث العالمي قرابة المليون كشاف ومرشدة حول العالم وبعد ذلك أكبر حدث شبابي ينظم عالمياً بشكل سنوي.

هذا وقد تواصلت فعاليات المشاركة على مستوى المفوضيات الكشافية والإرشادية التابعة للهيئة القومية حيث أقيمت محطات

6. Reports from countries

Note:

Indicated per country you will find the numbers of participants, of JOTA radio stations, of internet-only stations **not** using amateur radio and the number of different countries that were contacted. A question mark "?" indicates that the numbers were not given in the report.

Argentina (LU)

participants:	919
stations:	28
internet:	2
countries:	13

The Jamboree-in-the-air in Argentina, is a very important event for many Scout groups for different reasons, says Alejandro Guillermo Afonso in his report. Groups in all the the Argentine provinces participated, from Salta to Tierra del Fuego. We hope that in new editions they send more information to us.

We aim at 2005, to have most of our boys know the radio, and many of them interested in the radio-amateur activity. The Argentine legislation does not authorize people who do not have a license to operate, except in specific cases. The radio



The most Southern Scout Group on Earth, Nuestra Senora de las Nieves, in Ushuaia, Tierra del Fuego.

hams who collaborate with the Scouts Groups, authorize the participants under their responsibility,

Being active with the new system of radio connected to internet, is very interesting and attractive and in some cases advisable. But there can be problems when operating outside regulations of some countries. I like the comfort which they offer on VHF and UHF where the boys can make very good QSOs over long distances with clarity and a good signal.

The scout group Nuestar Senora de las Nieves participated for the fifth consecutive year in the city of Ushuaia, in the province Tierra del Fuego. The activity was held on the Saturday

only, considering that the following day is the day of the mother and family. After a brief introduction to radio communications by the people in charge of the organisation, it began with the operators searching for a contact. After 10 minutes, first contact was made, with province of Buenos Aires, but there was no Scout group in that place.

After this we had contact with the Scout group Juan XXIII in Parana, Entre Ríos. The boys of Ushuaia were excited when establishing this contact since this is what they had come for. The contacts they had were several, but only 4 with Scout groups: Nuestra Señora de Loreto in Palomar Buenos Aires, Cuyumn in Pico, la Pampa and with the group Alférez Nelson Page in Zárate Buenos Aires. Also a brief contact with Carlos (CE3VDN) in Santiago de Chile was made, who was not participating in the JOTA but knew the activity.

Australia (VK)

participants:	20000
stations:	?
internet:	?
countries:	?

JOTA held on the weekend following the Bali bombing had a different feeling. Participants were noticeably thoughtful and recurring topics of conversation were Bali and the effects of the drought.

General behaviour and courtesy was the best I have seen, writes Stephen Watson.

International contacts seemed quite aware of recent Australian news. The Australia-wide minute's silence was held at midday on the Sunday and was observed at JOTA/JOTI activities.

The activity was registered Australia-wide as an official Year of the Outback activity. Details appeared on their website www.outback2002.com

jota.joti



October 19 - 20

jamboree.on.the.air.jamboree.on.the.internet

It was requested that Groups use outback themes for their activities such as solar power, pedal generation, RFDS, Frontier Services, Cubs and Scouts of the Air, mining, agriculture, tourism, isolation, water, and the environment. Benefits arose from education, public relations opportunities, and discussion of Australia and the outback with international contacts.

The Year of the Outback logo variations and styleguide was distributed to all Branch HQs and all Scout Branch and Guide State JOTA Co-ordinators for use on notices, posters, media releases etc.

The World Scout Bureau annually sends us a master copy of the JOTA participation card for printing and distribution. Unfortunately it arrives too late to print and distribute, acknowledges only JOTA, and few participants eventually receive the card. This year I designed an Australian card in a four to an A4 page format to be downloaded so Groups could print their own. On the back of the card were questions and blanks so that a record could be made of a person that they contacted.

In the opening address, his excellency Dr Peter Hollingworth, Governor- General of Australia, said:

"It's exciting to be participating in this huge weekend of International Scouting along with thousands of Scouts and Guides throughout the World. Radio has, and continues to play, a vital role in the life of the Outback, starting with that man of vision John Flynn who the created mantle of safety that became the Royal Flying Doctor Service.

At the end of this year a contingent of Australian Scouts, Venturers, and Leaders will depart for another great International event, the World Jamboree. It was our Founder's vision that if Scouts could meet each other and make friends they would be less likely to want to make war. The 20th World Jamboree in Thailand continues this aim and will be a tremendous mixing of cultures, nationalities, and Scouting. Our Founder Baden-Powell did not live to see the 1st Jamboree On The Air but in his book 'Scouting for Boys' he acknowledged the role that radio could also play in bringing Scouts throughout the World closer together and furthering the goal of World Peace".

JOTA in the **Northern Territory** this year was not very successful due to poor propagation. No DX was worked from the Top End. We all heard the Governor General's opening remarks played to us in an aircond hall.

An interesting activity was IRLP where Alan VK8ZAB provided a node to link our VHF to other radios throughout the world. Alice Springs reported a long chat sessions with Gove Scouts and Guides in Carrum Vic.

Dennis Muldownie VK6KAD, an Amateur Operator in **Western Australia** wrote:

One of the things I am involved with is Scouting and the radio activities therein. Last weekend of course I was involved with JOTA at Manjadel Scout Camp Site in the Hills in Back of Perth. I was driving VK6SCS. One of our activities



was Fox Hunting, but not in the style of the VHF users group. In our style, the kids get issued handheld radios and chase each other via questions over the radio. It is a wide game with Radios. It is extremely popular with the kids, who would play it all day if allowed. Last Sunday, we issued the radios for use at 11.30am, and briefed the scouts, cubs, and Joeys on the rules, the use of the radios, and the request for 1 minutes silence at 12 noon. They complied. Without being reminded. In fact they returned to the

shack, switched off, and sat quietly until the one minute was up. Ladies and Gentlemen, this country has a great future .

We held a State JOTA camp with 64 Girls aged from 5 to 16 at Paxwold, Lesmurdie, Western Australia which turned out to be very popular:

On Friday night before the camp, the leaders went to Paxwold to set up. Tents were put up for the overflow of girls that would not fit into the dorm at Paxwold House. Saturday started bright and early with setting up two radio stations, VK6GGA & VK6GGP. The girls arrived at around 9.00am; we started the programme with the making of the usual getting to know you games. The ice now broken it was time to start the more exciting activities; a round robin of volleyball, orienteering, survivor game, radio, Internet, foxhunt and handheld CB radios.

In the evening because we were having guests for the official opening broadcast, the programme turned to beauty and grooming, nails, face packs and hand massage. The radios, handheld CB radios and Internet were still operating too.



The WA Commissioner for Scouts, Ian Darwen stood up and asked who would like to join Scouts? Only about 6 hands went up!! It was the older guides!!

A not so early rise on Sunday about 7.00am it was back on the radios and Internet and the girls in the tents cooked their own breakfast on camp cookers and then a few craft activities handheld radios and screen printing a camp badge where on the programme. At about 10.30am the Solar Oven cooking team arrived with their very impressive solar cookers.

Ooops !

Some of the girls prepared

vegetable curry and pizzas to cook. After a lazy lunch then Guides Own cleaning up was the order of the day. There was just time for evaluations before packing the cars for home.

The general feedback was very positive and everyone had a terrific time. Plans have already started for next year.

JOTA shaped up as being better than previous years in **Victoria**. Lots of advance badges orders, lots of enquiries about where and how to participate.

Other activities such as Cowan Shield, fox hunting, bush craft, retired army personnel with radios equipment, Morse code training, kit building supplemented the JOTA activities. Some bases incorporated a passport style card with scouts visiting various activities and having them stamped. Bases also printed out the participation cards as well as there own QSL cards.

JOTA went very successfully in **Queensland**. This year, the Jamboree was linked with the Year of the Outback, to which it was an official event. Plenty of Scout Groups from the Branch made a particular interest in participating for this fact.

A workshop for interested youth, leaders and supporters was held at the Queensland Scout Centre in June. This workshop was designed to show what the JOTA is about, what Branch HQ's expectations of the JOTA are and assist with ideas and activities for Groups to use.

This year also saw a huge media blitz throughout Queensland, with the Branch PR Consultant (Public Profiles). To our surprise, around 17 media houses from throughout the State covered local participation in the JOTA from Television news radio and print. This has been valuable publicity for us to showcase Scouting in the local communities.



2002 turned out to be another ho hum performance for JOTA in **South Australia**. Once again we were decimated by other activities on the weekend like the Classic Adelaide Rally which drains the active Amateur Radio Operators and the repeater sites.

Interstate and overseas contacts are the answer and that is what happened, mainly interstate.

We also had a member of the SRAG team in Canada running a station for 300 scouts this year. John, VK5HJR took on the task while working in Winnipeg Canada.

The southern area in **Tasmania** had 4 district based stations, operating by groups from the Clarence, Kingborough, Hobart, Huon and Glenorchy Districts. The northern area had stations operated by groups from the Launceston West Tamar and Launceston North Districts. The northwest area had stations operated by groups from the West Coast, Hellyer, Leven and Mersey Districts, as well as branch group Smithton.

Austria (OE)

participants:	66
stations:	11
internet:	0
countries:	30

Ingo, OE2IKN, wrote us a lively account of the JOTA adventures at OE5P, in Lochen am Niedertrumer See. Already on the Friday afternoon the amateur radio crew arrived to set up the FD4 antennas at the Community Hall, which was made available for the weekend. Soon to be followed by the HF, VHF and UHF radio equipment. Many visitors came in on the Saturday, as the local newspaper had announced the JOTA activity.

With the help of Florian and Norbert, a fox hunt was organized for the Scouts. It started at 14:00 at the school and the target appeared to be the Community Hall, where the radio station was. Upon arrival there, the Scouts could visit the station and take part in the radio traffic in small groups. Many contacts were made.

The mayor of the village, mr Schweiberer, honoured the JOTA station with a visit, as well as the director of the tourist organisation, mr Voggenberger. The director of the local school lent us the school computer for the packet-radio contacts.

Brazil (PY)

participants:	5000
stations:	200
internet:	?
countries:	50

Ronan Augusto Reginatto writes that the Jamboree-On-The-Air was well

done in 2002, with the participation of more than 100 Scout Groups and 5 Guides Units. Preparations included visits to the media, broadcasting, TV and newspapers, for promoting JOTA. Before the event, participants received instructions, a brand new software to log the contacts, a commemorative badge with the official logo printed in



The Brazilian JOTA team.



Brazilian colors, and an extensive program of activities about radio-scouting, construction of antennas, Morse code, the International Phonetic Code, Q Code and many interesting games.

Traditionally, Brazil develops a great game during part of the JOTA, to stimulate the participation of Scout groups and stations in all the 27 states of this continental country. And this has given good results and stimulated a big participation of Scouts and hams in more than half of those states. The participants receive special awards and trophies, for its devotion and persistence. There have been registered bilateral contacts with more than 50

countries in the whole world, through radioamateur stations. Some Brazilian stations had also established contact with HB9S, from the World Scout Bureau.

Another factor deserves the attention: close to 85% of the stations that participated in the JOTA have as titular or responsible, members of the Scout Movement or the stations are registered on behalf of Scout groups or Guide units. Of this total, almost half is composed of youth members. This number means that boys and girls are liking the activity and they are also becoming radio amateurs. Every year, a great number of Scouts is prepared to take the test for radioamateur.

PY5DZ, Fernando Brodeschi, operated PY5GSD for the Santos Dumont Scout Group and contacted Sebastian CW60F of the Jose Artigas Scout Group in Uruguay, that celebrated the Groups 60th Anniversary.

PS8DX/p Junior, PS8ET/p Jesus, PU8PYK/p Lucas from the "Teresina DX Group" operated from Conceicao Island in the middle of the Parnaiba River. They made contacts with Les Mitchell G3BHK and many other scout stations such as OZ1IIL, PA3DEW, DN3CE, ON6EN, K8CJY, CT7ESC and EA5AJA.

PY2DHT Sidney Munhoz, the Sao Paulo State JOTA Organizer contacted HB9S.

In Parana State more than 50 scouts that are ham operators and 31 Scout Groups took part at the JOTA.



A JOTA camp site with a view ..

Canada (VE)

participants:	620
stations:	17
internet:	0
countries:	?

Lena Wong writes us: the 2nd Three Hills Scout Troop in Elnora, Alberta had a blast both with JOTA and JOTI and contacted stations in Winnipeg, Louisiana, Oklahoma and Illinois as well as a station in their own hometown. Traffic was heavy making it difficult to reach stations on the JOTA frequencies.

A number of hearty youth and leaders from 4th Whitehorse camped overnight at Mud Lake. Contacts were made in the US and Mexico. A new Scout, using 3 handheld mobile radio stations chatted with an amazed group in San Francisco who couldn't believe that they had reached the Yukon.

In London, Ontario four Scouts and three leaders participated at the London Senior's Amateur Radio Club located at the Parkwood Hospital. Happy, informative conversations took place with several stations in the US and turned out to be a good learning experience for everyone.



The 1st Westminster Scout Troop represented Humboldt, Saskatchewan on the airwaves for the fifth year in a row. Waldsea Scout Camp becomes an instant radio station by turning the kitchen into a HAM shack. Various activities took place; one in particular was tracking down Dr. Dave who was missing. A handheld radio and hockey stick antenna were used to track him down using 20 second transmissions sent at 1-minute intervals. It took 26 minutes to track him down. The hot topic of conversation was the awesome Black Forest cake that had been made in the great outdoors. The topic was so hot that visitors dropped by to try it out.

The 10th White Rock Scouts in White Rock, British Columbia camped out at historic Fort Langley. The White Rock Amateur Radio Society was present with the necessary equipment. Cubs visited the station during the day and were treated to tacos while the Scouts enjoyed a chicken dinner cooked in a Dutch Oven. Local weather conditions were not great so a number of groups cut short their participation time. North Battleford, Saskatchewan is the home of 1st Battleford Scouts who participated for the first time. They had great fun chatting to a group in Australia and trying to decide who had the funny accent.

Peterborough and Area Scouts in Ontario camped out in Langley Park. With a total of 114 youth and 48 adults in camp this was the biggest organized event in Canada this year. The highlight of the weekend contacts was talking to Yves on HB9S.



Calling CQ from Saskatchewan.

Peel Region Amateur Radio Club was host to 1st Bolton Scout Group in Bolton, Ontario and also saw Cubs and Beavers participating in the event. Conversations were held with several groups in the US, the Netherlands and Germany. The valley location of Bolton proved to be a technical challenge for the radio operators. The group looks forward to working with the radio club again next year.



.and you know, this is my first time on a radio .

A total of 15 troop members participated in Grande Prairie, Alberta making contacts in the US, Northern Alberta and Northern British Columbia.

On Prince Edward Island, participation took place at Fortune Cove. A number of activities took place over the 48 hours of JOTA, including the construction of a 25-foot tripod. This station made an impressive number of international contacts.

1st Sun Valley Venturers and Rovers from Winnipeg, Manitoba camped out in night time temperatures of 10°C to 15°C with balmy day time temperatures of about 0°C pretty frigid conditions for a displaced Australian helping out with the event. The most interesting station reached was the McMurdo Station in Antarctica (on IRLP). The tent was crowded during this exchange and participants received a good geography lesson in the

course of the conversation.

At Apple Hill Scout Reserve, Ontario the 1st Lancaster Scouts participated for 24 hours. They made good contacts in Canada and the US as well as in several European countries. This was the second station to report a contact with HB9S. Some youth felt that JOTA was more fun than video games!

In Toronto, Ontario the 75th Old Mill Scout Troop participated with the help of Mr. Bob Hawkins, an avid radio amateur whose interactive training session helped build enthusiasm for the event among the youth. One contact with a group in Sheffield (UK) was particularly interesting and lasted a total of 1hr 20minutes. A second contact saw this group exchanging serenades with the 609th troop in Conyers, Georgia. For the second year in a row they also contacted HB9S and spoke with Emmanuel in both English and French.



Last, but not least, a joint event was held in Timmons, Ontario with participants from Scouts Canada, L Association des Scouts du Canada and Girl Guides of Canada. Activities included a live foxhunt as well as fire starting, building shelters, cooking and setting up tents while blind folded. The snow held off until the group broke camp and were heading home.

As always, Canadian Radio Amateurs were very generous with their time and equipment and ensured that this year's JOTA was a great event for all Canadian participants.

Chile (CE)

participants:	6000
stations:	60
internet:	0
countries:	14

The official opening was transmitted by CE3BSC on the Saturday morning, writes Isabel Careño. We were together with the Scout group Hermanos del Viento and sang the National Anthem. A short message was read, inviting all to join in the Jamboree via the radio waves.

At the national level we contacted station in the whole country, as usual, despite the adverse weather conditions, with high winds up to 150 km per hour. It was a challenge to keep up the antennas. To mention a few, CE7VGB in the city of Puerto Montt and CE7RFM in Cochrane.

An important fan was Carlos Astudillo in Cochrane who, at the age of 13, motivated his troop Pilchero to take part. The peculiar thing is that his troop has 15 members in a small community of just 1000 inhabitants. Carlos obtained his novice amateur radio licence this year.

Cyprus (5B4)

participants:	800
stations:	18
internet:	0
countries:	?

This year eighteen JOTA Stations were programmed to operate, writes Erricos Lanitis. Less and less Radio Amateurs are joining the hobby.

The best DX Station this year was JA4AO from Hiroshima. Two new stations joined JOTA this year from Larnaca.

Czech Republic (OK)

participants:	54
stations:	5
internet:	0
countries:	53

OK1GW/J contacted many Scouts all over the world. They had a long and happy QSO with KA1IO (Adam, Eric, Jimmy, Dan and John), situated near Boston. Another special was with BW0S in Taiwan. Many nice

SSTV pictures were received from Canada, Australia and Europe.

OK2RSB took part for the 6th time. The weather there was so bad, with a lot of rain that they could only contact stations within Europe. To keep up the spirit, they cooked a delicious JOTA Goulash!

The J-code was not found very useful and some legal problems could exist when using it.

SSTV was popular and is regarded as something in between normal radio and internet.



Pictures tell more than a 1000 words.

Denmark (OZ)

participants:	600
stations:	34
internet:	32
countries:	?

We sold a record number of patches this year, writes Niels Kristian Jensen. The patch was a common Nordic patch created by the Icelandic Scouts and it was sold in large numbers throughout the participating countries of Greenland, Iceland, Faeroe Islands, Norway, Sweden, Finland and Denmark.

As for the future, we are looking forward to the European summit in Germany in 2003 as well as improvements on our website and advertising of the JOTA/JOTI event. It is harder than ever to get the attention of the Scout leaders but it is well worth the effort for the participants - we know!

Finland (OH)

participants:	45
stations:	12
internet:	0
countries:	?

No further details in the report.

Germany (DL)

participants:	951
stations:	26
internet:	24
countries:	32

Günter Erdmann (VCP) wrote us: this year we stopped printing our national JOTA-information-booklet after a long period.

The internet took over the flow of information, so the scouts could inform themselves under www.scoutnet.de, where they got all useful facts to take part in JOTA, including an electronic form of a 16-page booklet. Klaus, DC4NA, NJO of DPSG, made an updated electronic revise of his old JOTA-information for troop-leaders .



Wooooow ..!

Again the German groups could us the online-registration-form, which was taken over by mostly all participants.

The good co-operation between the German radio-association DARC (= Deutscher Amateur Radio Club) and the German Scout-associations of the RdP (Ring deutscher Pfadfinderverbaende) went on. During the JOTA-weekend the DL-sked on Saturday afternoon was a big party with a lot of German radio-scout-stations. Klaus was guest of the DARC and organized the meeting from the DARC-HQ-station with a big signal, well heard in the whole country. Sometimes they switched over to DFOCP, the VCP-HQ-station to send out the DL-sked-Game, a panel game in several parts, where a telephone-number was to be found.

Another activity was the German Communication-Game, connecting JOTA and JOTI! This year a 15 line long old song was given in separate lines to all German participants. The aim of this game was, to find out all lines by contacting other scout-groups and exchanging all known information.



Kitbuilding: there are kits and there are kids.

Thank you very much Scouting Netherlands for taking over again your electronic kitbuilding , concludes Guenter.

Guyana (8R)

participants:	?	Full participation this year at JOTA/I curtailed by the unavailability of radio operators for the JOTA Station at Scout HeadQuarters over the weekend. One JOTA station was operated by the president of the Guyana Amateur Radio Association, Mr. Peter Denny (8R1WD) for three hours on Saturday 19 October 2002.
stations:	?	
internet:	?	
countries:	?	

The most distant contact was made with GB4CNS who was operating a Station at the Central Nottingham Scout HQ in England. The longest contact (approx. 50 minutes) was made with 8P6BBS who was operating a Station at the Scout HeadQuarters in Barbados. Other Radio contacts were made with Venezuela and Puerto Rico. The local participants spoke with Scouts in English and Spanish (helped by our operator who translated). The Scouts exchanged greetings, e-mail and general addresses and Scout Yells.

In an attempt to revitalise HAM Radio in Guyana, the President of the Guyana Amateur Radio Association has been training 10 Scouts/ Venturers at one of the Scout for the license. It is anticipated that these young people will operate a radio station at the 13th Caribbean Jamboree in August 2003, says Gary Mendonca.



Hungary (HA)

participants:	3	No further details in the report.
stations:	4	
internet:	0	
countries:	18	

Iceland (TF)

participants:	100	This year we were running the TF1JAM station at Ulfjotsvatn. About 100 scouts joined us there during the weekend, says Konrad Thorisson, most of them camping the whole weekend. Radioscouts were also running foxhunting on the area and it was very popular.
stations:	1	
internet:	3	
countries:	?	

Sometimes we were talking for over one hour because the Icelandic scouts were talking to the foreign ones. They were also singing and that was making lot of fun at the other end.

We tried to use the Nordic puzzle but because of lack of experience it didn't turn out well. We will try to practice for the next JOTA.

India (VU2)

participants:	?	The Bangalore Amateur Radio Club, VU2APC, as every year set-up a full-fledged station on VHF, UHF, HF and internet.
stations:	?	
internet:	?	
countries:	?	

On Saturday morning various antennas were put up on the Bharat Scouts and Guides - Karnataka State HQ, Prof. Shivashankar Circle, so that by the time the children from both Bangalore North and Bangalore South had assembled, the station was operational. As 1,ast year, VU2BGS Gajendra Kumar put up a multi-media Slow Scan Television Station where pictures of Scouts, Guides and Hams were transmitted to their counterparts. There were other digital modes too like Psk, Fsk,



Now where did I put my radio operator?

Amtor, Pactor and AX.25 packet.

Our club president VU2FF Subbu, was able to meet the media; most of the newspapers published the event and the press did cover the event very well. The Bharat Scouts and Guides, Karnataka State Branch has called for a state-level Commissioners and Secretaries meeting where all representatives of the District of Karnataka assembled and thus were able to know more about the JOTA activity.

Three repeaters were fully utilised for making Scouts talk on VHF equipment within Bangalore City, singing songs, sharing jokes, asking quiz questions etc, thus get themselves acquainted with the quest and wonders of wireless communication.

International Space (ISS)

participants:	1
stations:	1
internet:	0
countries:	many

On Sunday 20 October, astronaut Peggy Whitson aboard the International Space Station, answered questions put forth over amateur radio by Scouts in the Netherlands.

Over a hundred Scouting groups from all over the country listened to the downlink while the voice from Space answered a dozen questions. On the contact site, parents and friends of the 20 selected children assisted in the space talk. Local radio and TV broadcasts covered the event. The Scouts were very impressed by the quality of the radio link and delighted to have an astronaut from the International Space Station joining in the JOTA.



High in the sky

Ireland (EI)

participants:	38
stations:	5
internet:	0
countries:	5

The formal opening of JOTA in Ireland took place on the Saturday with a short address by the Chief Scout of Scouting Ireland CSI on 2 Metres and 40 metres from the Radio Club

premises adjacent to the Scout Den in Dundalk. This was followed by a call-in and many Scouts took the opportunity to talk to the Chief, reports Seán O Súilleabháin.

The JOTA coincided with the 25th Anniversary celebrations of the 132nd Dublin Bayside Unit who were participating in their 17th Jamboree using their club callsign EI4BST. Part of the 25th Anniversary celebrations included the unit's annual passing-on ceremony and radio was used by new Beavers, Cubs, Scouts and Venturers seeking to join their new sections who were then invited over the air into the Scout Hall by their new leaders. Scouts and Guides at the Bayside station availed of the opportunity to communicate with other Scouts on voice, PSK and packet. A woodbadge-training course at the Mount Mellray Scout Centre in the Knockmoldown Mountains, County Waterford enabled participants from the South East of Ireland to be introduced to radio-scouting. Among the visitors to the club station in Mount Melleray was the International Commissioner of Scouting Ireland CSI. The 7th Wicklow Scout unit operated from their Scout Den and attracted visitors from units all over County Wicklow. Whereas all stations reported logging less QSOs than in previous years more time was spent by radio operators answering questions on antennas and propagation together with the different modes used.



"He lads, listen up!"

In County Kerry the Tralee Sea Scout group operated from the local sailing club. Among the activities available to the Scouts was kit building.

Madagascar (5R)

participants:	560
stations:	4
internet:	1
countries:	18

Several important visitors were welcomed at the JOTA activity: the President of the Senate mr. Rajemisom Rakotomahaio, the Minister of Post and Telecommunications mr. Razananjatovo Hajanuinr, the Minister of Public Works mr. Lahiniriko and the National Commissioner mr. Rakotonarivo Haja.

Activities that were organised included games, campfire and an exposition of the JOTA history in Madagascar since 1999, writes Raymond Ranari-saona.

During a contact with South-Africa, the operator was amazed about the good English that the madagascan team could speak. For a Belgian station it was the first contact with Madagascar and he was very happy.

A dozen of Scouts could familiarise themselves with the radio and the language by operating the SWL station that was available too.

Mexico (XE)

participants:	378
stations:	11
internet:	?
countries:	7

The official station of the Scout Association was set up to the North of Mexico City. The Chief Scout sent a message to the participants, inviting them to share their experiences with Scouts all over the world.

Scouts took part primarily in the central region of the country, which is Mexico City and the States of Queretaro and San Luis Potosi.

The JOTA participation decreases each year, says Rene Monroy Lozano, in favour of internet activities. In particular because in Mexico Scouts need the radio amateur as an intermediate and cannot speak themselves on the radio.

Netherlands (PA)

participants:	28678
stations:	255
internet:	64
countries:	78

Jan Kluiver reports the following: the JOTA was opened by the Dutch astronaut Andre Kuipers while he was still on firm Dutch soil. During the weekend the Ascangroup (PA3HGQ/J) had a 10 minutes radio contact on 2 meters with astronaut Peggy in the International Space Station NA15S.

A large game set up around APRS, a combination of a Global Position System and Packet Radio, was held in Apeldoorn in which 3 JOTA stations participated. Several other groups organised their own APRS game.

The John McCormick group PA3GVG/J had their antennas attached to helium balloons of 1,1 meter diameter on 30 meter height.

Scouting Nautilus PA3CTA/J invited the Hartel group on board of their ship to celebrate JOTA. The participants were handicapped Scouts.

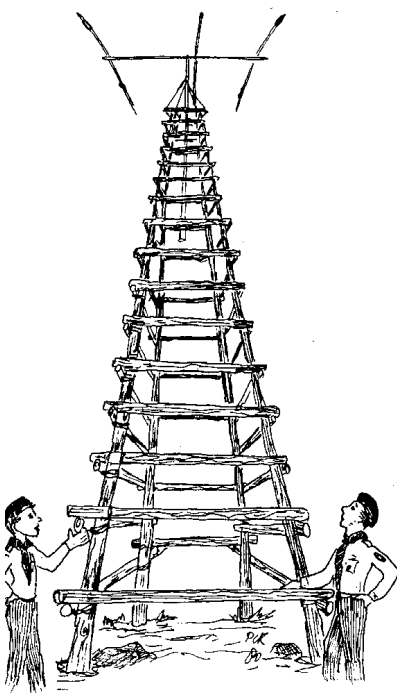
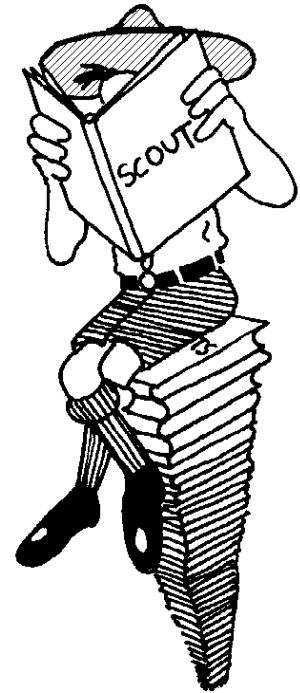
This year PA2ION and PA2CJS celebrated their 25th JOTA as radio amateur.

The rover scouts from PA3FPW/J in Arnhem did not visit their beds during the weekend. They fell asleep in the Scout home after the weekend and their parents had to come to collect them.

The Beavers from Scouting Voerendaal PA3HHM/J thought their leaders were geniuses that could talk to people they could not see.

Three groups built a tower higher than 40 meters: Dr Areins-Ingrid group (PA3ALJ/J, 42 meters), Willibrordus group (PA3EZW/J, 46 meters) and Rover Crofts group (PA7MH/J, 47 meters). That is higher than a 13 stories apartment building!

The national Crack the Code game was played for the second time on the air and on the internet. When in contact with a group you could



ask for the group's secret code.

The Indaba group PI5HTZ/J took part for the first time. The excellent contact between the guides Christiane and Ester and Jesse from Gijon (Spain) caused a lot of fun. Their advise to groups that do not participate yet: Take part next next year!! Start with 1 radio amateur!!

Netherlands Antilles (PJ)

participants:	851
stations:	3
internet:	0
countries:	15

Preparations started almost one year in advance, says Rolando Manuel. This was the key to success for a very well organized

JOTA/JOTI 2002 event.

A weekend camp was organized at the Boy Scout Camp Grounds of Ronde Klip where a JOTA station was set up.

The official opening of the JOTA weekend took place on Saturday, 19th in the morning. The Prime Minister, Errol Cova, who used to be a Scout himself, was present for the ceremony. He spoke about the values he

learned as a Scout and which he still uses at the present day. A record total of 309 Scouts camped during the weekend and approximately 492 visitors stopped by on Saturday, to visit the facilities. Even



"Oh please, don't look down!"



"Is this the one?"

a patrol from Bonaire came over to take part in the camp.

On the Saturday, suddenly the sirens sounded out and the Volunteer Corps of Curacao arrived at the camp. Not to handle an emergency, but for a demonstration. Another surprise was waiting on the Sunday morning: already at 6 am the boys were woken up for an aerobic exercise!

Other activities also formed part of the weekend which concentrated around the theme of Communication. Workshops and Games were available for the Scout to attend with the incentive that a JOTA/JOTI 2002 badge could be earned. To mention some of these activities; a youth Forum discussing actual issues regarding the youth, Morse & Semaphore Workshops, Electronic kit construction and Games.

New Zealand (ZL)

participants:	650
stations:	15
internet:	0
countries:	4

Several hundred Scouts and Guides took part in this year's Jamboree on the Air from about 15 amateur stations over the length of the country with 5 or 6 being at camps specially set up for the event, writes Jim Parnell.

Conditions were not particularly good so few distant contacts were made, the most notable being those made with stations in Italy and Easter Island. There were many contacts with New Zealand and Australian Scout stations. The New Zealand amateur radio National System which covers most of the country was also well used for NZ contacts.

Promotion of JOTA in NZ is mainly via the internet (the JOTA pages on my web site, linked from the scoutingnz site) and the World Scout Bureau's JOTA site. The NZ amateur radio association's publications and Scout News also carry JOTA information.

Nigeria (5N4)

participants:	1508
stations:	6
internet:	2
countries:	5

The JOTA was held at two different locations within Ogudu - Ojota in Lagos, at the remises of Lagos State Scout Vocational Centre. Other stations included Ilorin (Kwara State), Ilesha (Osun State) and Abeokuta (Ogun State).

The Amateur Radio Society of Nigeria provided the radio communications, which were mounted by 08.00hrs local time on Saturday morning by the assistant area manager of NARS, Mr. Francis Ikeh with call sign 5N42BSN,

JOTA was officially declared open at 12:15 hrs local time by the National Headquarters Commissioner for programme, Rev. Olambeloye S. Adetunji.

There were local contacts on 7.090 MHz made from the National Scout Headquarters Station in Lagos with Osun State Council.



"CO from Nigeria..."

On Sunday, 20 October, the Ilorin Station, (5N42BSE) joined other Nigeria Amateur Radio Society Stations in the weekly Sunday network on 7.065 MHz, controlled by the Secretary General, OM. Kunle Ajayi (5N42OBA).

The international contacts made later in the day included stations from Croatia, Senegal, Germany and Brazil. Saturday was terminated by a campfire night.

The first JOTA seminar in the country was organized, with forty-seven participants on Saturday afternoon. The seminar was led by Ohman Francis A.Ikeh, the NARS Assistant Area Director, lasting

for three and a half-hour. Topics such as introduction to Amateur Radio, Telegraph codes, Nige-

ria Amateur Radio society, training and membership, and phonetic Alphabets were covered.

The most exciting contact was that of Ilesha in Osun State, Nigeria, with 74 participants in a camp. The two stations in Lagos and Ilesha exchanged sing-songs (yawns), riddles and jokes for several hours. The event will linger on for a very long time in the memory of all participants.

Norway (LA)

participants:	253
stations:	31
internet:	7
countries:	22

The Norwegian JOTA was held in traditional fashion. The number of participating scouts has decreased by the same rate as the number of participating stations. It appears that scouts additionally had several different activities to focus on, writes Dag Anders Kjaernes. Some feedback has been given which claimed that at certain

times on Saturday it was difficult to establish contact with the station, it was quiet. This despite the fact that that some received reports stating that this was the busiest period on the radio.

This year LA1JAM was situated at Helgerud skole at Torpa. The host this year was the constituency of Vestoppland, and the radio amateurs were LA6FJA Stein Roar and LA1UW Bjørn. This was an excellent OTH for radio. The Norwegian opening was held by Karsten H.P. Johansen, the norwegian International Commissioner. He conducted the opening from 1. Langhus scouting group, with the help of LA2JR Christian.

Especially worth to mention is the Skrukka Roverlag of Lillehammer who decided to make something more of this years JOTA. They packed their backpacks and took part from Snøhetta, a mountain 2286 meters above sea level. Here's their JOTA story:

The hike started at Lillehammer Scouting Centre on Friday the 18th of October. We drove by car to Snøheim, where we borrowed a small cabin from the Norwegian military. When we entered the cabin and discovered the two dead mice on the floor we thought: "Nice and cosy..." Despite



this minor uncomfortable incident, we quickly settled in, after a rather speedy dinner. After a good nights sleep, we got up at half past seven on Saturday morning. We had breakfast, packed our gear, and started our hike towards Snøhetta. The weather was cold and windy, but it did not stop us, even though several of the hikers had forgotten mittens and scarves. We followed the path from Gamle Reinheim to the foot of the mountain. Here we had a bite to eat, before we started the climb.

It was rocky, slippery and very windy. But we fought our way upward at a steady pace. The wind got stronger, it got colder and we struggled through heavy snow. When it seemed quite hopeless, we remembered the words of Lord Baden Powell, the founder of the Scouting movement: "Why climb that mountain? Because it's laying there!"

Later, fog descended on us, and we could no longer see the mountaintop. With 15 degrees below zero, and wind which made it feel like at least 20, we started to feel a bit cold. Finally, we could see the peak. We reached the link station after 4 hours of hiking.

After a short while we got inside and slowly we started to feel our toes again. After a short rest, we had to connect a five metres long antenna in order to get the radio operational. This was not easy, and we fought the wind in order to succeed.

We spent the rest of the day speaking on the radio and eating candy. We established contact with people throughout Norway, as well as other parts of the world, among these Førde, Stallerud, Langhus, Kolbotn, Væskei, Fevang (all in Norway), Riga in Latvia and several places in Sweden.

In the evening we made ourselves a gourmet dinner. It consisted of spicy teaks, mashed potatoes with French herbs, broccoli, onions, Bernaise and garlic bread.

On Sunday we woke up to sunshine and clear skies. However, our excitement was short lived, as fog descended on us, and the wind picked up. We decided to stay indoors until departure. Since our accommodation this weekend was not by any standard a hotel but military property, we had to thorough clean it. About one o'clock in the afternoon we started our descent to Snøheim. The weather was much more pleasant than during our climb, and the walk down was much more comfortable. We got down safe and sound, and had a large meal.

After a two hour walk from the top, we reached the car, and everyone felt quite tired. It was a very nice feeling to get in the car and drive back to Lillehammer.



Skrukka Roverlag on their way to their JOTA station, on the top of Snøhetta, 2286 m asl.

Oman (A4)

participants:	174
stations:	1
internet:	1
countries:	42

The organizing committee translated WOSM's circulars into Arabic and circulated them to the concerned bodies in regions,

writes Dawood Al-Zadjali. They also printed a bilin-



"Hi, this is A47JOTA calling you from Oman....."

qual training guide booklet (Arabic/English), illustrating the necessary procedures and operational methods to avoid mistakes during the QSOs. The booklet also contained the J- code.

A HF/VHF station (digital) was set-up for JOTA operators, linked with a satellite.

At 00.01 GMT, on 19th Oct, the first CQ call was sent, since that time the station worked continuously. A lot of QSOs were established during the period of the event. All participants had a chance to sit behind the microphone to exchange the views and songs with their counterparts at the other end of the world.

At the end badges and certificates were given. The media played a vital role. Daily newspapers published about the JOTA daily. FM and AM radio covered the event too. Satellite TV hosted two of the leaders on the screen to talk about JOTA.



A weather balloon goes up from a JOTA station in Panama.

Panama (HP)

participants:	130
stations:	12
internet:	7
countries:	11

This year Scout groups were more eager to take part in the JOTA, due to the fact that the larger part of all amateur radio associations was involved, says Eric Macias.

Whilst the HF bands were still closed, a Cohati (local animal, belonging to the mammals), decided to visit the station in Upra, early in the morning. At HP1LR a cub Scout group got together with class 10 of the chinese school of Panama and played together. They could share the game with cubs in other parts of the world.

A storm prevented Scouts in the Chiriqui province to have their radio contacts, since the radio amateurs needed to stay on alert.

Poland (SP)

participants:	205
stations:	12
internet:	0
countries:	16

We had many interesting contacts, reports Jan Ladno. The most pleasant and exiting ones were with polish radio amateurs that are scattered all over the world. Some of them used to be members of our Association ZHP in the past and they were recollecting their scout activity in Poland with clear -fondness and sentimentality.

The HQ station, SP5ZHP, transmitted from the premises of the communications centre in Nowosielec. SP3ZHW in Rawicz granted a diploma, on the occasion of the 45th JOTA, for having made 45 QSO's on the 2-m band.

Portugal (CT)

participants:	498
stations:	10
internet:	?
countries:	32

José Araújo (AEP) writes that there were two meetings with some staff members of the two Portuguese associations (AEP and CNE) in order to organize the activity as a federative event. The AEP had 10 stations as follows:



CT8AEP, CT7ECO, CT7EDC, CT7EPG, CT7ERA, CT7GEU, CT7GII, CT7SME, CU2A and CS9AEP. There was a tremendous storm in the Azores Island and they have made only 10 QSO's.

In CT8AEP we were about 140 people, 5 groups (one of them from the CNE association). We have prepared everything with the participation of the 5 groups involved and all the activities were related with communication. We had the radio shack, one scout leader teaching communication with hand signs and also an exhibition with items from all the groups involved.

The next most important activity on JOTA weekends

We have made a lot of interesting QSO's several times during the weekend. The most interesting QSO was with the city of Murcia in Spain (ASDE station) and we exchanged messages, songs and photos for more than one hour.

In general, says José Augusto Marques Joaquim (CNE), QSO's on VHF are mainly for cubs and Scouts until 12 years old, because of their difficulties in understanding the English language. The oldest Scouts, Rovers and of course Scout Leaders are mostly interested in DX QSO's and this year the bad weather had difficult communications, and some stations had left the camps and gone home earlier.



Solving the JOTA puzzle.

This year we have decided to join both Associations, CNE and AEP, and to set up the CT8JAM



Finding the fox.

station together. Mainly this year, we have prepared all together, and we also had made a special badge for the event.

Scout stations operated from campsites, public places or head office of the Scout units. Noteworthy were the efforts of Scouts in constructing their own antennas, making QSL cards and a wide programme of parallel activities like fox hunting, climbing halls, first aids, musical instruments, knotted work morse ateliers, QSL cards painting, homograph, stamping shirts and face characterization.

According to the reports of the groups, we can conclude that this activity produced a big enthusiasm amongst the Scouts.

The JOTA was announced in several publications prior to the event. Detailed information was given by the regularly appearing "Em Frequência" journal.

Slovakia (OM)

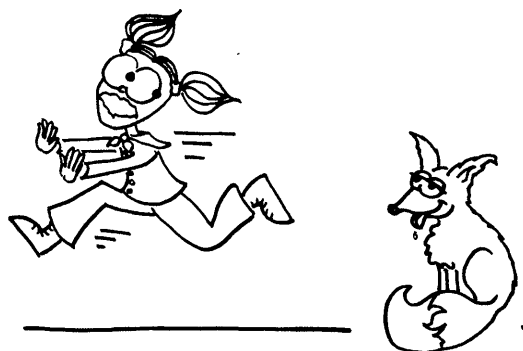
participants:	46
stations:	5
internet:	20
countries:	15

Scouts and Guides of Slovensky kauting participated in the JOTA for the 12th time. Scout Groups from Bratislava, Trencin, Nove Mesto nad Vahom, Banska Bystrica, Nitrianska Blatnica, Topolcianky, Kezmarok and Stropkov took part. Many of them had this opportunity for the first time and it caught their attention, writes Josef Bo-

janovsky.

Our Scouts had much fun when comparing the time lags among various places - when it was 22:00 in central Europe, it was 04:00 in Taiwan, 06:00 in Canada, 14:00 in Salvador, 16:00 at Niagara Falls, USA and 17:00 in Puerto Rico.

They also had many interesting contacts with their new friends from European, Asian, North and South American and even African countries. They wrote in their report: "This was our first activity of this kind. Many of us realised that this is one of the ways to cross distance between people of good will. We're sure to repeat it next year."



I found the fox....!

South Africa (ZS)

participants:	161
stations:	?
internet:	?
countries:	?

Many thanks go to Ozzie Carstens ZS1DZ for his sterling work as JOTA Co-ordinator both on a National level (1987 - 1994) and for Cape Western (1995 - 2002). Ozzie claims he needs a bit of a break from scout work so has handed over the job of Area JOTA Organizer to Andrew Hodgson ZS1AJH.

There are still problems distributing JOTA data and participation certificates to individual Groups before the event as well as collecting reports from the stations which took part.

We are still having "teething problems" with the new registration of JOTA stations as special event stations. This year (2002) the SA Licensing Authority (ICASA) have brought in a new regulation which makes it necessary for all SA JOTA stations to register as Educational stations if the guides and scouts wanted to "talk on the Air". This requirement of ICASA is "in line" with other special events (non-scouting) held during the year when non-licensed people would be using the hams bands, that is, High Schools, Sporting events, etc.

There has been a "marked" drop in attendance at most SA JOTA Stations! I have my own views on this aspect, writes Dave Gemmell, such as:



individual groups not receiving JOTA info. on time ...

individual stations being set up with too much "high-tech" equipment. (this leads to adults and youngster thinking that one has to have a lot of money to become a radio amateur. Ham radio, as with scouting, much can be done, and enjoyed, with the minimum of expenditure. Then, of course, you must have patience!)

individual scouts or patrols are not encouraged to "arrange" their own JOTA should the troop not be taking part. (Such is the case with the Guides who normally wait for the local Scouts to invite them to their event!)

ZS1GSG, 1st George Scout Group J.O.T.A. weekend Cubs and scouts gathered at the Scout Hall on Saturday morning. ZS1HSR operating from Wellington at the Hawequas Scout ranch where 120 Scouts were camping for the weekend.

ZS3KBS operating from Kimberley. The two District Commissioners had arranged the annual JOTA camp and the station was set up there at least 70 Scouts, Guides, Cubs and Brownies with about 20 Scouters and Guiders. Their programme included normal camping activities and regular visits to the radio tent.

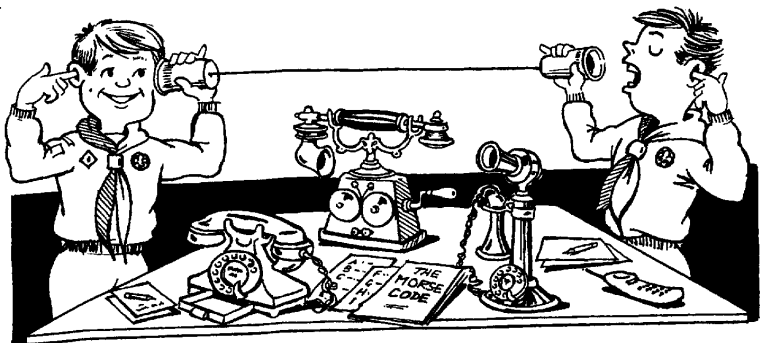
ZS5ABD field station operating from the Chelmsford Dam near Ladysmith with Scouts and Guides from the 1st Ladysmith and 1st Vryheid Groups.

ZS6AAW Dave Gemmell. I operated from home for a few hours just to "keep an eye on happenings."

ZS6STN operating from Delta Park in Johannesburg, Contacted just over 20 stations, one using PSK31, 8 or 9 JOTA stations. 15 Scouts and Guides in total, including a visit from a scout from Madagascar. The Scouts and Guides had a great time talking to other Scouts in South Africa and around the world.

ZS37SS operated by Ray Webber ZS6RSW from Gillglen in Pretoria for a special Lion camp for the older Cubs who will be going up to Scouts in the next year. Activities included those needed to complete their Leaping Wolf badge, and other badges, such as Projects Badge, which consisted of various electrical-related activities.

The Voortrekkers Hou Koers organized their Radio Event, CQ Hou Koers to coincide with JOTA. In the past this event was held on the first Saturday in August but as the number of stations taking part started dwindling (about 1996) they thought of change to a date when more youth stations would be on the air.



This year I "advocated" more use of the AM mode (DSB or A3E) on 80 metres, writes Dave, so that more Scouts and Guides, who have little or no chance of help from Hams could tune -in to some JOTA activity. The only reports of AM activity was from one or two stations who reported building "crystal

sets" as part of their activities. Would this idea be accepted by the rest of the Scouting world? There must be quite a few countries where ham radio is not as advanced well "spread out" or distributed as others.

Another difficulty would be to try to "convince" the hams that the NJO's are not trying to take the hobby "back into the dark ages!!!"

Sudan (ST)

participants:	65
stations:	2
internet:	2
countries:	41

The 45th JOTA was arranged for the 5th time in co-operation with (SUNA) Sudan News Agency and eng. Elder-deri, SUNA staff, (NTC) National Telecommunication Corporation and SARA) Sudanese Amateur Radio Association Dr. Sid Ahmed, ST2SA.

Participants and visitors were the Khartoum Sea Scouts troops and Jabel Awlia Boy Scout troops, and for the first time the Ranger Girl Guide of the Khartoum Sea Guide. And the president of Sudan Girl Guide Association Dr. Sui-naia Abukasboa.

Before the event an intensive training in theory and practice was given, especially on phonetic alphabet, prefix of countries, map blotting, Q codes, and drawing a logo for



The Sudan JOTA team.



"Yes, we are in Khartoum. What is your name, over?"

the 46th JOTA event.

The Scouts and Guides were very happy to join in this international and especially event, and could earn the OSL card.

This year ST2BSS was more active than ever before. It made more than 319 DX contacts. The most exiting contacts were with HB9S, the station of World Scout Bureau, PA I TT+PI4DEC+PI4Jam Nederland, YBOS Jakarta, WB2 New York, TA7AI+TA2KB Turkey, G4SOZ- Norfolk, GB4WDS United Kingdom, IR2RES Italy, UK3IWA+UR4VZE Ukraine, EA3JE Spain, A47 JOTA Oman, F2WT France and ON5JV Belgium. This year four Rover Scouts from the Khartoum sea Scouts passed the regulation exam to be a radio listener.

Sweden (SM)

participants:	?
stations:	54
internet:	0
countries:	16

Some of the planned stations were prevented to participate because of a snowstorm, writes Per-Olof Hansson. This year's greetings come from Thomas Haskel from SSF, one of the five scout organisations in Sweden. The station reports show a

great activity during the weekend.

The Scouts got new friends from both Sweden and abroad. They have used both 2-m band and the shortwaves and have also tested foxhunting, a popular activity during the weekend. They also practised some Morse code - so they at least could send their own names.



Switzerland (HB9)

participants:	305
stations:	12
internet:	15
countries:	?

In Switzerland the Scouts' radio antennas were running hot in October 2002. Much activity and 10 radio stations in the traditional

Sunday morning "Swiss Round".

Thanks to our authority BAKOM who made again an exception for the Scouts, the JOTA participants were allowed to speak with Scouts in the whole world. The Scouts enjoyed this - even if there is quite a bit of respect to overcome when speaking at the radio. Often the (English) language is sort of a barrier for the younger Scouts.

The official Swiss JOTA station HB9JAM had its QTH in a shopping centre in the east of Switzerland. That's probably an explanation for the many many visitors. Most stations operated both JOTA and JOTI.



I hope I don't burn my fingers now.....!

Tanzania (5H)

participants:	785
stations:	1
internet:	0
countries:	2

The JOTA activities took place at the Headquarters of the Tanzania Scouts Association in Dar es Salaam. The Chief guest was Col. Fabian Massawe, Chairman of the Executive Committee, who officially opened the JOTA camp at 12:30 pm. on Saturday 19th October 2002.

Scouts had very limited access over the radio due to weather condition, which was not very favourable for radio communications over the JOTA weekend. However, Scouts were able to hear Scouts of other JOTA stations, but with a lot of interference.

We were able to establish two radio contacts with Madagascar and Uruguay radio stations.

Turkey (TA)

participants:	1222
stations:	69
internet:	91
countries:	22

The President of Scouting and Guiding participated in JOTA in Istanbul where 3 national TV channels were present, writes Savas Baran.

Ponogiotis, a Scout from Thessaloniki made a guided tour of Marmaris town to Marmaris Scouts on the air. The Marmaris Scouts were surprised with the extensive information about their town and asked him how many times was he visited. The reply was "never"; he added: "I have a neighbour who comes there every year". The Marmaris Scouts said that it was a long enjoying talk!

What a year! JOTA became a joy for many scout groups all around Turkey East to West, North to South. Many Scout Groups enjoyed the encountering with JOTA and JOTI.



Mugla, Gaziantep, Cankýry were some of the new provinces on the air. The Istanbul Scout Group organized almost all provinces in the North Western part of Turkey, using the amateur network of the Turkish Amateur Radio Association (TRAC) They camped again in their headquarters in Istanbul to get more on the air time.

To keep the news in the troop is a typical syndrome although I received reports this year on a record level. I have more than two hundred photographs in my computer, says Savas.

The creation of NJO network was an excellent decision. J-codes made magic for the young ones. But it was impossible to keep track of them.

We introduced some programs to participating groups and clubs:

Name game to find a scout or guide from another country and make some simple activities and get a badge. It is still goes on World Scout Jamboree Thailand.

Offered information to them about bilateral activities between scouts such as postcard exchange, shoebox exchange, Peace At Home, Peace in the World Award.

Antalya was on the air with another Scout amateur radio operator Mrs Gül Sevin Güngör. The Marmaris Scouts at Mugla Province were first timers. They made a JOTA badge in shape of participation card, Made long talks with the Scouts contacted. They had a privilege. They have Scouts speaking fluently Swedish, Spanish, English, German and Portuguese and of course Turkish.

Canakkale was on the air with an excellent program. Our old time supporter, TRAC president Aziz Sasa was with them.



Ardahan was on. But The Scout Commissioner of Ardahan Rýdvan Berberler surprised me when he pop up when I visited Bilkent Centre Scouts. Deniz Caliskan a scout and one of the first radio amateur after The Scouting and Guiding association on the air when we begin to participate to JOTA. Again he was busy with new ones and all old veteran scouts around him (now they are 11-12 years old now)

Cankýrý Province were on the air. But no report at all.

Gaziantep Province was on the air and responded with an excellent report. They contacted with only Japan. No one around Turkey. A real long distance work.

Eskisehir Province was same as usual with an excellent report. Kayseri scouts too.

Kocaeli scouts were on the air first time. They made several stations to show different aspects of communication. Having some leaders from Navy was a privilege to learn Morse, semaphore and lantern signalling

Bolu Scouts were on the summit of the Aladađ Mountains. This peak is called Korođlu, after the Robin Hood of his times. The Bolu Scouts reached the summit to call the world and they were very happy to make an activity for UN International Year of Mountains.

Dođanay Scout Group was on the air as usual. They made a big party of food and sweets. They had another badge done similar to the one made by Mugla Scouts. I think it is the time for Turkey to make a radio network once a month like some associations do, concludes Savas.



<Ukraine> (UB)

participants:	?
stations:	?
internet:	?
countries:	?

Leonid Pasko reported that 12 Scouts of "PLAST" took part in the JOTA from 1 station, UR4VZE, in Svitlovodsk. They made many contacts. In particular with the Netherlands and

the United Kingdom. A special contact was with Sudan, ST2BSS.

The JOTA team form Ukraine.

United Kingdom (G)

participants:	3050
stations:	104
internet:	0
countries:	53

JOTA 2002 was in many parts of the UK forecasted generally miserable weather, writes Richard Gaskell. The lucky stations managed to erect their aerials in the dry but taking them down again on Sunday was another story. UK stations were delighted to report plenty of Scout stations and while some worked a few and others

contacted many, most stations were pleased when they could put Scouts in contact with Scouts, whether he or she was in Alaska or Aldershot.

Although there were fewer UK JOTA stations taking part in 2002, a slightly higher proportion returned reports making it much easier to get a feel for the event.

The UK licence system is undergoing revision with a Foundation Licence open to all after a short course of instruction and an examination. So far some 5000 have gained this licence and quite a few are Scouts and Guides and they were made very welcome at JOTA stations. One such new licence holder M3BIO made his first contacts at JOTA and was delighted that Scout station HB9S was his very first contact.

JOTA often coincides with the mid-term school holiday. Sometimes this means that local stations find



"and here's our new antenna mast..."

their visitor numbers reduced as the Scouts are away; sometimes it works the other way when the JOTA station operates from their holiday destination. Over sixty Brownie Guides found JOTA was part of their Pack Holiday and all gained their Radio Communication Badge too.

JOTA is for making new friendships but equally for strengthening existing bonds. Scouts in GB2TWH talked to Scouts they had met while camping on Jersey while some old timers worked their way round their radio Scouting chums. You can get caught out when the name is the same but

the call sign is different as Les G3BHK discovered talking to Yves at HB9S: "Yves was the operator and a Scout Leader I have known for over 25 years. Did not appear to recognise me even when I referred to previous personal meetings. Very puzzled until the Yves speaking to me explained he was not the Yves I knew - the other Yves had left the station some two hours previously and I had missed him!"

United States (W)

participants:	10585
stations:	686
internet:	?
countries:	36

What a fun event the JOTA is and it grows more and more every year!! Our Scouts contacted thirty-six countries as well as two naval ships this year and made numerous friends around the world!!

As one volunteer stated, "Thanks to all the Scouts whose being there made it all worthwhile." He went on to say "Bob made a 'Time Machine' tape of the 20 m activities where we will pick out what we sounded like on the air." And from another "This was my first JOTA - I do plan to participate again next year ... I was very surprised to learn that a very large number of Scouts are willing to learn about amateur radio." Not only is this program an excellent way to meet Scouts from around the world but also to learn the operation of the radio and antennas as well as how to adjust frequencies.

Jerry Bush of Pennsylvania stated "We didn't make a lot of contacts, but we did make a lot of new friends". One Scout said, "I earned my radio badge". What an excellent opportunity to earn the radio merit badge!

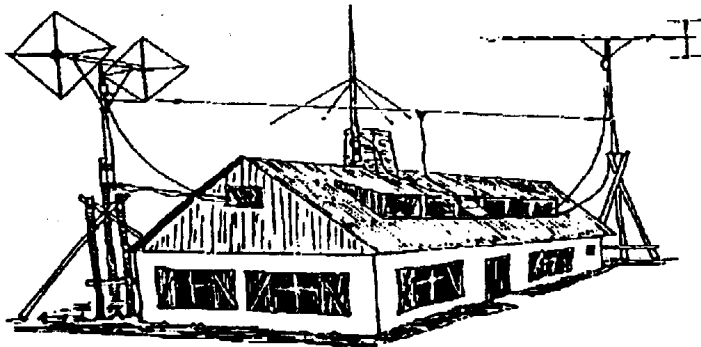


Another group of Scouts from Tower, Minnesota had a camp-out although it was a very cold, rainy day in that part of the nation. They made contacts between roasting hot dogs and can crushing contests and have plans for a bigger than ever JOTA next year!!

A Scout from Iowa memorized the phonetics to his name and used them every time he gave his name! Scouts in Mississippi stated "The JOTA has become a feature at fall camporee in our district. We may visit another

district in our council next year. Thanks for promoting this event."

A group of Scouts from New York made sixty-five contacts, eighteen of those from other countries, which included Russia, Australia, France, U.K., Cuba and Germany. Needless to say they were thrilled to



talk with so many new Scouts.

Art Varga of Clarksville, Tennessee reported that "Activity at the Salvation Army Community Centre aroused the curiosity of neighbours and people passing by, as the Salvation Army and Clarksville Amateur Transmitting Society teamed up to offer local Scouts and school students an opportunity to have fun and learn about Amateur Radio."

Several of the Scouts expressed a desire to get their ham radio licenses, One troop stated they learned how to use radio signals and computer technology to download photographs from Scout troops in other parts of the world who were also participating in the JOTA.

A group of Scouts from Georgia stated "What made our event special was the great support we got from our local amateurs."

Overall Jamboree-on-the-Air was a big success in 2002 and everyone is looking forward to participating in 2003 - always anxious to meet new Scouts from around the world and to say "hello" to those from the past!!



Uruguay (CX)

participants:	?
stations:	?
internet:	?
countries:	?

Special event station CW60F was active on 20 October to celebrate the 60th anniversary of the scout group Jose Gervacio Artigas.

We send you greetings from Uruguay.

Venezuela (YV)

participants:	64
stations:	13
internet:	74
countries:	7

"The funniest thing was to speak with the Mexicans, they really speak like in the Mexican movies, and we found it quite funny...", writes Andrés Eloy Bracho, the new NJO.

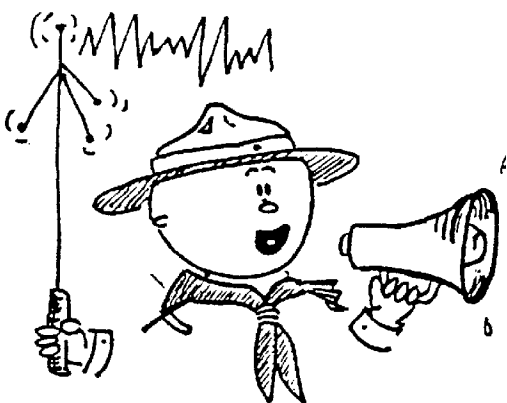
The most interesting contact was with an Italian Leader, because although she doesn't speak Spanish (and I don't speak Italian). Between laughs and trying to understand us we found and interesting and funny conversation. Really it's very funny try to guess a word and discover that it is something absolutely different.

The funniest thing that happened to me was a contact with somebody in Peru, they have a very funny accent", says Gabriela Simancas of the San Benito group.

José Flores Castro of the Guararíá Repano group says " an anecdotic thing was to try to write to a group from Thailand, that was very hard because of the language".

"It was a very surprising and nice experience, we never imagine that we can speak with so many scouts from very different areas of the world, it was extremely spectacular", commented Jorge Quiroz, Dinizulú group.

"We were very impressed because of a contact from Malaysia, because none of them could speak English nor Spanish but even then we could understand some things through that language" writes Janis Carrasquel of the Neptuno group.



World Scout Bureau (HB9S)

participants:	5
stations:	1
internet:	0
countries:	69

Unlike previous years, the World Scout Bureau's amateur radio station HB9S was not transmitting from Geneva itself, but from Froideville, closeby Lausanne. Froideville is a small community with 1500 inhabitants,

at the foot of the Jura Mountains, 820 m above sea level. The local "Radio Amateurs Vaudois" club, together with the "La Roseliere" Scouts kindly supported the World Scout Bureau with the use of their facilities. And so it happened that on the Friday evening the HB9S team arrived at it's temporary home, an old radio beacon house that once served the Lausanne airport. It has since then been used as amateur radio base for the local club. It is a circular building, around a large tower that carries a 13-element beam for HF. Additional antennas serve other HF and VHF

bands. Your radio operators Yves HB9AOF, Richard PA3BAR, Frank MOAEU, Mich LX1KQ, and radio amateurs of the local club set up 3 operating positions, 2 for HF and one for SSTV. Another branch of HB9S was installed at the Cantonal Scout Centre in Froideville, just 1 km down the road on the other side of the village. The Scout Group "La Roseliere", guided by Yves HB9DTX, organised the JOTA camp there and at the same time kindly supported us with accommodation, meals, a friendly chat and manpower to construct antennas etc. Not to forget the women power that produced the finest pizza's, pastas and cakes for the whole group.

So this was the first time that HB9S operated with "multi-site, multi-operator" to say it in amateur



The team inside the beacon house.

radio jargon. A welcome change was also to have young Scouts at the station, in particular since Switzerland now authorizes greeting messages to be passed over the radio by the Scouts themselves. The initial rain and heavy winds that made antenna installation a challenge on the Friday night cleared out during the weekend. Froideville lived up to its name: temperatures dropped well below freezing point during the evening and night. A white layer of frostbite and fresh snow on the surrounding mountains, beautifully lit by the rising sun, was waiting for us in the morning. Not only the temperature was a challenge at

times, also the technical installations proved that Murphy's Law applies to HB9S as well; a

broken cable between the transmitter and the antenna installation presented us with a search of many hours to find the problem and frustrated a few skeds and demo's for the local troop. Such is life of a JOTA radio amateur..... After 14:00 h on the Saturday we got it all working fine, at least, we thought so. Frank's SSTV equipment then decided to switch to "receive-only" mode. Nice JOTA pictures coming in, but none going out. After fixing a loose contact in a connector it should have worked fine, if it wasn't for the PC to now refuse to send audio.



HB9S, a beacon in the cold.....

The good news comes from the radio conditions. The Saturday afternoon did enable us to speak to many Scout stations at quite some distance. In particular in Australia, Japan, New Zealand and Indonesia. Among the many other stations we exchanged greetings with our Scout friends in Kuwait (9K2BI), Sudan (ST2BSS), Oman (A47JOTA), United States Canada, Gilwell Park (GB2GP) and JOTA originator Les Mitchel (G3BHK) operating from his home station. On the European side, we participated in the Swiss round-table on the Sunday morning and spoke to many stations in Portugal and the United Kingdom.

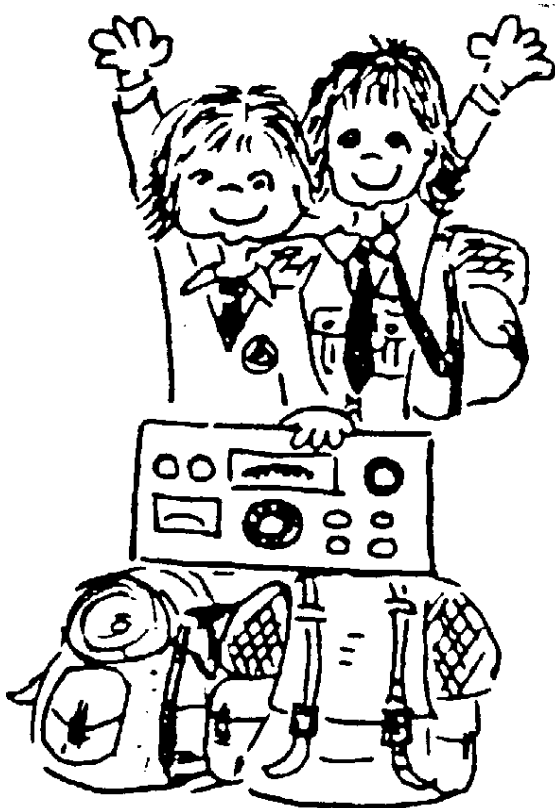


Laetitia's first radio contact....with Australia !

The Scouts of La Roseliere organised an 80 m foxhunt on the Saturday afternoon.

Our radio station was again in its original

role as beacon house: the foxhunt transmitter was located at HB9S, guiding the Scouts to us for a visit to the station and a chat on the radio. To get the QSL card and the official radio-scouting badge as proof of their success to find us. Adding to the fun was an ATV link from HB9S back to the Scout centre, so everyone there could follow our actions. On the APRS system, they could even see when Yves was driving his car back to the centre for dinner.



See you next year !

8. Forthcoming events

During the summer there will again be a number of large (inter) national camps and activities that have a scout amateur radio station on the air. To easily find these stations, scout stations in the European Region are asked to call CQ SCOUT daily during July and August for the universal "summer camp sked":

European Summer Camp sked:
on 7.090 MHz at 07.00 GMT and
on 14.290 MHz at 07.30 GMT

The radio-scouting agenda for 2003:

01 - 02 May 2002	5B90CSA	Cyprus Jamboree	Cyprus
09 - 11 May 2003		10th German ScoutNet seminar	Burg Rieneck, Germany
10 - 17 May 2003	5B90CSA	St. George Day	Cyprus
07 - 11 June 2003	OZ1RDP	Whitsun-camp	RØMØ-Island, Denmark
19 - 22 June 2003		6 th European Radio Scouting Seminar	Burg Rieneck, Germany
14 - 19 July 2003		2nd National Jamboree	Brazil
01 - 08 Aug 2003	GB6RH	Sherwood 2003	Nottinghamshire, United Kingdom

For additional last-minute info see www.scout.org/wse/jota.shtml

Scout Nets.

Weekly or monthly nets exist in which licensed Scouts meet on the air:

Country	day	time	frequency	netcontrol
Denmark	Saturday	13.00 GMT	3.740 MHz	
European Scout Net	Saturday	09.30 GMT	14.290 MHz	PA3BAR
Japan	3rd Saturday of month	23.00 local	21.360 MHz	JA1YSS
United Kingdom	Saturday	09.00 local	3.740 MHz	G4PSG
Norway	Saturday	15.30 local	3.740 MHz	
Sweden	Saturday, even weeks	15.00 local	3.740 MHz	
United States	Sunday	20.30 GMT	14.290 MHz	K2BSA

Since many years, scout stations have used the frequencies below to easily find each other on the bands.

World Scout Frequencies:

band	phone (MHz)	cw (MHz)
80 m	3.740 & 3.940	3.590
40 m	7.090	7.030
20 m	14.290	14.070
17 m	18.140	18.080
15 m	21.360	21.140
12 m	24.960	24.910
10 m	28.390	28.190



9. The 46th JOTA

46th Jamboree-On-The-Air, 18 - 19 October 2003.

The logo for the 46th JOTA, is shown on this page. It is a design following an idea of the Scout Gruppo Casino 1, Zona di Frosinone, Italy.

For your artwork, a high-resolution bmp file can be downloaded from the radio-scouting web site on the WOSM server: www.scout.org/wse/jota.shtml. New this year is that you can also download the text of the reverse side of the participation card. In fact, you could make your own JOTA / JOTI participation card in this way.



Look for this information:

The following information will be mailed on paper to all Scout Associations as well as emailed directly to those National JOTA Organizers listed in chapter 10.

April 2003:

The WOSM web site for JOTA information, www.scout.org/wse/jota.shtml, is updated at regular intervals and carries the actual JOTA information already from April onwards.

August 2003:

the JOTA information circular with proposed theme activities, programme suggestions, the latest JOTA news, the operating frequencies and a report form for national use. With this mailing the participation cards will also be sent.

February 2004:

The electronic version of the World JOTA Report will be available for download from the

web site.

May 2004:

the printed World JOTA Report (WSB ref.nr 1310) will be there again. Extra copies can always be ordered directly from the World Scout Bureau, on-line at the web site of SCORE, the world scout shop: www.worldscoutshop.org. Look in the radio-scouting section.

10. National JOTA Organizers

=====
World JOTA organizer : Mr. Richard Middelkoop, Cornelis van Ramshorstlaan 13,
NL-3863 AZ Nijkerk, The Netherlands;
packet: PA3BAR@PI8UTR email: RMiddelkoop@world.scout.org.
HB9S station manager : Mr. Yves Margot, 69 rte A. Ferrand, CH-1233 Sézenove, Switzerland;
packet: HB9AOF@HB9IAP email: hb9aof@uska.ch.
World Scout Bureau : P.O. Box 241, CH-1211 Geneva 4, Switzerland.
=====

This list contains the names of the active National JOTA Organizers (NJO), i.e. those who have sent reports to the World Scout Bureau at least once during the past two years. Packet-radio- and email addresses have been added where known to us. Information on JOTA is sent directly to the NJO's below and is also sent to the International Commissioner of every Scout Association as well as to the World and Regional Scout Committees.

Australia : Mr. Stephen Watson, VK4SGW, 39 Swales St, Mundingburra, QLD 4812.
Email: jota.joti@scouts.com.au.

Austria : Mr. Walter Nowakowski, OE1WN, Fröbelgasse 46/18, A-1160 Wien. Email: PAF@ppoe.at.

Azerbaijan : Mr. Namik Jafarov, 98A Fatali Khan Khoyski Str., Baku 370072. Email: azeriscout@azdata.net.

Bangladesh : Mr. Aminul Kawser, S21D, 70/1 Purana Paltan Line, Inner Circular Road, Kakrail, Dhaka 1001.
Email: esc@agni.com.

Bolivia : Mr. Juan Carlos Valdivia Cox, Casilla postal 3093, Cochabamba. Email: fhancarlo@hotmail.com.

Brazil : Mr. Ronan Augusto Reginatto, PY2RAR, Avenida 1, 2091 - Jd Mirassol, Rio Claro SP-13503-250.
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Email: knihovna@htf.cuni.cz.

Denmark : Mr. Niels Kristian Jensen, OZ1NKJ, Skodsborg Strandvej 151, 1. Tv, DK-2942 Skodsborg.
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Finland : Mr. Markus Hamro Drotz, OH2KMT, Siirinkuja 2, FIN-02700 Grankulla. Email: oh2kmt@sral.fi.

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Email: gerdmann@gmx.de.
(BdP) Mr Lars Weimar, DG4SEV@DBOULM-8, P.O-Box 1116, D-89130 Blaustein.
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Iceland : Mr. Konrad Thorisson, TF3KET, Gardafloet 7, 210 Gardabaer. Email: konth@skima.is.

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Email: njo@scoutingirelandcsi.com.
(SAI) Mr. Pat Geoghegan, EI9EZ@EI2HH, 24 Shanbally, Cappoquin, Co Waterford.
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- Madagascar** : Mr. Raymond Ranarisaona, P.O. Box 4402, Salfa Andohalo, 101 Tananarive. Email: saffa@dts.mg.
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- Namibia** : Mr. Jim Kastelic, P.O. Box 228, Tsumeb. Email: kastelic70@yahoo.com.
- Neth. Antilles** : Mr. Rolando Manuel, PJ2SA, Curasol kavel G-11, Willemstad, Curaçao. Email: Roly1965@hotmail.com.
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- New Zealand** : Mr. Jim Parnell, ZL2APE, 87 Duncan Terrace, Kilbirnie, Wellington 6003. Email: zl2ape@nzart.org.nz.
- Nigeria** : Rev. O.S. Adetunji, The Scout Association Of Nigeria, 1, Makoko Road, Yaba,
P.O.Box 429, Yaba, Lagos. Email: revadetinji_stephen@yahoo.co.uk.
- Norway** : Mr. Dag Anders Kjærnes, Ravnaasveien 87, N-1254 Oslo. Email: dagak@online.no.
- Oman** : Mr. Dawood Nadhar Al-Zadjali, A41JX, National Organisation for Scouts and Guides,
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- Panama** : Mr. Eric A. Macias, HP1EAM, Bethania Calle 67 final, 6-8783 El Dorado Panamá.
Email: eamacias25@hotmail.com.
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- Portugal** : (CNE) Mr. José Augusto Marques Joaquim, CT1EHZ, Rua Dom Tristao Vaz Teixeira no. 5 - 2º,
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- Sudan** : Mr. Magdi Osman Ahmed, ST2BSS, P.O.Box 2, 11112 Khartoum Airport. Email: ST2BSS@hotmail.com .
- Switzerland** : Mr. Markus Billeter, HB9DNA, Raistrasse 28, CH-8962 Bergdietikon. Email: njo@scout.ch.
- Tanzania** : Mr. Rashid K. Mchatta, 5HTSA, P.O.Box 945, Dar es Salaam. Email: tscouts2002@yahoo.co.uk
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