Each year in the third full weekend of October hundred-thousands of Scouts and Guides all over the world exchange greetings, learn about each other's 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. (Récrit en français au chapitre 2).

Resumen español en el capítulo 2.
After more than 25 years as National JOTA Organizer for the Netherlands, Pieter Kramer, PA3BIV, has retired from radio scouting. During these years Pieter has drawn numerous cartoons and illustrations on JOTA. As a tribute to his work, we have illustrated this edition of the World JOTA Report almost exclusively with his art work. Thanks Pieter!

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Published by the World Scout Bureau. Publication number 1310.
1. From your editor....

Before you lays the account of the 41st Jamboree On The Air. The JOTA, which is the largest annual WOSM event that enjoys a participation of over half-a-million scouts each year.

This report is a little later than usual; the JOTA was closely followed by yet another major gathering, the World Scout Jamboree in Chile. Your editor and many JOTA Organisers were involved in that event as well, causing a slight delay of the JOTA report. The good news is that we could now include the first photo's and the success story of XR3J at the Jamboree. Chapter 4 has it all.

Like last year, the JOTA enjoyed the presence of a second WOSM event on the same weekend: the Jamboree On The Internet, or JOTI for short. From the reports it is apparent that most scout groups used internet in combination with amateur radio stations. This has of course the main advantage that one can use the combination of the two events to its fullest to enhance the weekend programme for the scouts. In most cases the national organisation teams take care of both events and we see more and more information material appear that combines these two popular ways of communicating with brother scout world wide. The use of internet is certainly acquiring its own place within this communication weekend. This report, however, will concentrate on the radio event, the JOTA.

We included an evaluation form in the last World JOTA Report to check if we are still on track with the needs of the National Organisers. I guess surveys are not popular things, since we received very few in return. All responses indicated that we need the keep the dates for information and report as they are. The rating you gave our publications is, without exception, very good.

Encouraged by this “no news, good news” statement we will make only minor adaptations to the report.

One large adaptation, if you could call it that, is the change of one of the traditional world scout frequencies, the one on the 10 m band. With radio conditions improving we got many suggestions to change it into a more active part of the band. Consult chapter 8 for the details.

Many scouts at the World Jamboree had fun soldering the knightrider badge. An idea for your scouts too? Get the technical information from chapter 7.

I would like to welcome the following new National JOTA Organisers (NJO) who joined or rejoined us this year: Jean-Yves Ruatt (Canada), Hana Koncicka (Czech Republic), Dafnes Rosatty (Guatemala), Tobor Vegh (Hungary), Pat Geoghegan (Ireland), Jan Kluiver (Netherlands), Celestino Martins (Portugal), S. Joseph (Sri Lanka), Jan Eliaisson (Sweden) and Osmund Kipengere (Tanzania). I hope you all enjoy the job of creating the JOTA event for the scouts in your country as much as we all do.

Remarkable ideas read in this year’s JOTA reports:

- Switzerland: A very determined radio amateur could not be stopped from participating in the JOTA. He was in hospital, but the scouts put his station in a minibus in the hospital parking lot.
- Canada: running a fox hunt with the help of a GPS receiver.
- China: the Ministry of Telecommunications conducted official amateur radio exams during the JOTA weekend, especially for the scouts, at novice level.
- Guatemala: a combined JOTA / JOTI handbook published (in spanish)
- Hong Kong: silk printing T-shirts with a JOTA/I logo
- Switzerland: the WAGGGS centre Our Chalet was on the air
- Netherlands: organising a hike with the help of GPS receivers.

And now,... turn the page and go on to the unique stories of the 41st JOTA!

Richard Middelkoop, PA3BAR
editor
Sunday 7 March 1999
2. Résumé français / resumen español

Voici le rapport du 41e Jamboree-sur-les-Ondes, la plus grande manifestation annuelle de l'OMMMS à laquelle participent chaque année plus d'un demi-million de scouts. Ce rapport parait un peu plus tard que d'habitude, car votre rédacteur et de nombreux organisateurs nationaux du JOTA ont été impliqués dans le 19e Jamboree Scout Mondial au Chili, qui a suivi de près le JOTA. En revanche, nous publions au chapitre 4, les premières photos et l'historique à succès de la station du Jamboree Mondial, XR3J.

A l'instant du 40e JOTA, le 41e JOTA a été doublé d'une deuxième manifestation OMMS: le Jamboree-sur-Internet, ou JOTI. La combinaison des deux événements, souvent organisés par la même équipe, a permis d'élargir l'éventail des activités. Cependant, le présent rapport donne avant tout un compte rendu du JOTA.

Le formulaire d'évaluation (inclus dans le rapport de 1997) n'a pas eu beaucoup de retentissement. Je suppose que ce n'est pas un moyen très populaire. Du peu de réponses que nous avons reçues, toutes donnaient de très bonnes notes, sans exception, et indiquaient qu'il fallait continuer à publier le rapport dans le même esprit. Encouragés par ces résultats positifs et par le silence des autres "No news is good news", mis à part quelques petites adaptations, le rapport continuera donc à paraître sur le même modèle.

Le seul changement important concerne la liste des fréquences officielles scouts. Les conditions de propagation radio s'améliorant sensiblement, la bande des 10 mètres est de plus en plus utilisée. Nous avons reçu de nombreuses propositions pour modifier la fréquence d'appel sur cette bande. Voir le chapitre 8. Au Jamboree du Chili, de nombreux scouts ont pris plaisir à fabriquer leur badge électronique "knightrider". Une idée pour vos scouts également ? Se référer au chapitre 7 pour les détails techniques.

D'autre part, j'aimerais souhaiter la bienvenue aux organisateurs nationaux du JOTA suivants, qui se sont joints à - ou ont rejoint - notre équipe l'an dernier: Jean-Yves Ruault (Canada), Hana Konceckova (République Tchèque), Delina Rosatty (Guatemala), Tobor Vegh (Hongrie), Pat Geoghegan (Irlande), Jan Kluiver (Pays-Bas), Celestino Martins (Portugal), S. Joseph (Sri Lanka), Jan Elias-son (Suède) et Osmund Kipengere (Tanzanie). J'espère que chacun d'entre eux se plait à organiser le JOTA pour le bénéfice de tous les scouts, autant que je l'apprecie moi-même!

Les rapports de 1998 révèlent quelques brillantes idées:
- Suisse: un radioamateur ne pouvant renoncer à participer au JOTA alors qu'il était à l'hôpital, des scouts ont installé sa station dans un minibus parqué devant l'établissement.
- Canada: une chasse au trésor à l'aide de récepteurs GPS.
- Chine (Rép. de): le Ministère des Télécommunications a organisé un examen officiel de radioamateurs pendant le week-end du JOTA, spécialement pour les scouts désireux de passer une licence "novice".
- Guatemala: un manuel JOTA/JOTI (en espagnol).
- Hong Kong: l'impression du logo JOTA/I sur des tee-shirts en soie.
- Suisse: le centre de l'AMGE en Suisse "Our Chalet" était sur les ondes.

Et maintenant... tournez la page et découvrez ce qu'a été le 41e JOTA 1998!

Tienen ante ustedes el Informe del 41º Jamboree en el Aire, que es el evento anual más concurrido de la OMMS. Este informe aparece un poco más tarde ya que el JOTA fue seguido de muy cerca por el Jamboree Scout Mundial. Su editor y muchos otros organizadores del JOTA también estuvieron involucrados en el Jamboree. Esto ha causado una ligera demora. También aún podemos incluir las primeras fotos y los recuentos del exitoso XR3J en el Jamboree. Encontrarán todo esto en la sección 4.

Tal como ocurrió el año pasado, JOTA disfrutó de la presencia de un segundo evento de la OMMS: el Jamboree en Internet, o JOTI. Aparece que la mayoría de los grupos Scouts han utilizado Internet en asociación con estaciones de radio aficionado. En la mayoría de los casos los equipos nacionales se ocupan de ambos. Sin embargo, este informe centrará su atención en el JOTA.

En el último Informe de JOTA incluimos un formulario de evaluación para asegurarnos de que estamos respondiendo a las necesidades de los Organizadores Nacionales de JOTA. Ya que hemos recibido solamente unas pocas respuestas. La evaluación que han hecho de nuestras publicaciones es, sin excepción, muy buena. Así pues, animados por el refrán que dice "Si no hay noticias, son buenas noticias", hemos introducido solamente adaptaciones menores en este Informe.

Una adaptación importante es el cambio de una de las tradicionales frecuencias Scouts mundiales, la de la banda de 10 metros. Ya que las condiciones de transmisión se han mejorado, hemos recibido muchas sugerencias para cambiarla por la parte más activa de la banda. Vean la sección 8 para obtener detalles. Muchos Scouts en el Jamboree Mundial se divirtieron soldando la insignia electrónico"knightrider". ¿Puede ser ésta una idea para sus Scouts también? Pueden obtener la información técnica en la sección 7.

Quisiera dar la bienvenida a los siguientes Organizadores Nacionales del JOTA, quienes se han unido a nosotros, o regresado, este año: Jean-Yves Ruault (Canadá), Hana Konceckova (República Checa), Delina Rosatty (Guatemala), Tobor Vegh (Hongria), Pat Geoghegan (Irlanda), Jan Kluiver (Holanda), Celestino Martins (Portugal), S. Joseph (Sri Lanka), Jan Elias-son (Suède) y Osmund Kipengere (Tanzania). Espero que todos disfruten tanto como nosotros lo hacemos organizando cada año el JOTA para los Scouts de su país.

Algunas ideas importantes leídas este año en los Informes:
- Suiza: Un radioaficionado no pudo resistir la tentación de participar en el JOTA. Se encontraba en el hospital, pero sus Scouts pusieron su estación de radio en un microbi en el parque del hospital.
- Canadá: una caza de zorro con la ayuda de un receptor GPS.
- China: El Ministerio de Telecomunicaciones llevó a cabo unos exámenes oficiales de radio aficionado durante el JOTA, especialmente para los Scouts, a nivel de novicio.
- Guatemala: un manual conjunto de JOTA y JOTI en español.
- Hong Kong: han imprimido unas camisetas con el logo combinado JOTA/JOTI.
- Suiza: El Centro de la AMGS llamado "Our Chalet" estuvo en el aire.

Y ahora...comienzan en la página siguiente a deleitarse con las narraciones únicas del 41º JOTA
3. The 41st JOTA in figures

The 41st Jamboree-On-The-Air enjoyed an enthusiastic world-wide participation. The World Scout Bureau is pleased to announce that we received many JOTA reports from a large number of countries. Our thanks go especially to those National JOTA Organizers and International Commissioners who have sent us the information of the JOTA in their country.

Scout amateur radio stations operated from the following countries for the 41st JOTA:

<table>
<thead>
<tr>
<th>Country</th>
<th>Country</th>
<th>Country</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algeria</td>
<td>2 Fiji</td>
<td>6 Lithuania</td>
<td>1 Saudi Arabia</td>
</tr>
<tr>
<td>12 Argentina</td>
<td>*22 Finland</td>
<td>12 Luxembourg</td>
<td>5 Senegal</td>
</tr>
<tr>
<td>*73 Australia</td>
<td>16 France</td>
<td>6 Malaysia</td>
<td>3 Singapore</td>
</tr>
<tr>
<td>*25 Austria</td>
<td>2 Gabon</td>
<td>14 Malta</td>
<td>*25 Slovakia</td>
</tr>
<tr>
<td>2 Bahrain</td>
<td>1 Gambia</td>
<td>*2 Mauritius</td>
<td>*50 Slovenia</td>
</tr>
<tr>
<td>1 Bangladesh</td>
<td>*42 Germany</td>
<td>1 Mongolia</td>
<td>*50 South Africa</td>
</tr>
<tr>
<td>15 Belgium</td>
<td>2 Ghana</td>
<td>5 Mexico</td>
<td>*30 Spain</td>
</tr>
<tr>
<td>1 Bolivia</td>
<td>13 Greece</td>
<td>1 Monaco</td>
<td>*2 Sri Lanka</td>
</tr>
<tr>
<td>1 &lt;Bosnia&gt;</td>
<td>*12 Guatemala</td>
<td>1 Morocco</td>
<td>1 St. Helena</td>
</tr>
<tr>
<td>*14 Brazil</td>
<td>1 Guinea</td>
<td>2 Namibia</td>
<td>1 Sudan</td>
</tr>
<tr>
<td>6 Bulgaria</td>
<td>5 Honduras</td>
<td>*18 Neth. Antilles</td>
<td>1 Surinam</td>
</tr>
<tr>
<td>2 Cameroun</td>
<td>*8 Hong Kong</td>
<td>*18 Netherlands</td>
<td>1 Swaziland</td>
</tr>
<tr>
<td>*47 Cambodia</td>
<td>14 Hungary</td>
<td>7 New Zealand</td>
<td>*17 Sweden</td>
</tr>
<tr>
<td>1 Central Afr. Rep.</td>
<td>7 Iceland</td>
<td>7 Nicaragua</td>
<td>*59 Switzerland</td>
</tr>
<tr>
<td>9 Chile</td>
<td>*10 India</td>
<td>2 Nigeria</td>
<td>*12 Tanzania</td>
</tr>
<tr>
<td>*22 China Rep.</td>
<td>22 Indonesia</td>
<td>*36 Norway</td>
<td>2 Thailand</td>
</tr>
<tr>
<td>8 Colombia</td>
<td>42 Ireland</td>
<td>*26 Oman</td>
<td>5 Trinidad &amp; Tobago</td>
</tr>
<tr>
<td>7 Costa Rica</td>
<td>4 Israel</td>
<td>2 Pakistan</td>
<td>1 &lt;Tubal&gt;</td>
</tr>
<tr>
<td>*9 Croatia</td>
<td>20 Italy</td>
<td>3 Panama</td>
<td>*3 Turkey</td>
</tr>
<tr>
<td>*12 Cyprus</td>
<td>3 Jamaica</td>
<td>*1 Papua New Guinea</td>
<td>*8 &lt;Ukraine&gt;</td>
</tr>
<tr>
<td>*51 Czech Rep.</td>
<td>23 Japan</td>
<td>6 Paraguay</td>
<td>*62 United Kingdom</td>
</tr>
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<td>15 Denmark</td>
<td>1 Jordan</td>
<td>3 Peru</td>
<td>*48 United States</td>
</tr>
<tr>
<td>3 Dominica</td>
<td>3 Kenya</td>
<td>5 Philippines</td>
<td>6 Uruguay</td>
</tr>
<tr>
<td>3 Dominican Rep.</td>
<td>1 Kiribati</td>
<td>*36 Poland</td>
<td>11 Venezuela</td>
</tr>
<tr>
<td>2 Ecuador</td>
<td>10 Korea</td>
<td>*51 Portugal</td>
<td>*58 World Bureau</td>
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<tr>
<td>4 Egypt</td>
<td>8 Kuwait</td>
<td>6 Puerto Rico</td>
<td>9 Yugoslavia</td>
</tr>
<tr>
<td>1 El Salvador</td>
<td>7 Latvia</td>
<td>69 Romania</td>
<td>1 Zambia</td>
</tr>
<tr>
<td>4 Estonia</td>
<td>1 Lebanon</td>
<td>&lt;Russia&gt;</td>
<td>2 Zimbabwe</td>
</tr>
</tbody>
</table>

Figure 1. Countries from which scout stations operated during the 41st JOTA.
The number of other countries that reported contacts with this country is shown in front of it's name.
* indicates that a National JOTA Report is received and is quoted in chapter 6,
underlined indicates that non-licensed scouts are allowed to speak themselves.
<country> indicates that the (re-)emerging Scout Organization is not (yet) a recognized WOSM member.

Figures, numbers and statistics. Do they really matter? To some they don't, to others they do. The main thing is, of course, to have an enjoyable weekend. If you are a National Organizer, however, you may want to explain to your sponsors what the impact of the JOTA is. Your supporters at your national headquarters may want to know for how many scouts they pay all these organisation costs e.g. Is this all worth while? “Yes”, you may tell them, “the JOTA is the largest WOSM activity around”. And it is held annually. To back up your statement and to convince your supporters, the next three pages have all the numbers you may need.

Figure 2 on the next page shows the number of participating scouts and guides as a percentage of the total membership of scouts (WOSM) and guides (WAGGGS) per country. 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.

JOTA is not a competition and these figures merely indicate that there are differences in interest, organization and reporting in these countries. Local circumstances vary quite a bit. Even more so, this is illustrated by the changes we've seen this year. Compared to last year's figures the United States and Indonesia have reported 80 % less participants. Some countries with traditionally large participation numbers (Argentina, Bolivia, Brazil, Chile, Luxem-
Figure 2. Percentage (%) of scouts and guides per country taking part in the JOTA.
burg, New Zealand, Peru) have not sent us a report this time; this reduces the total average participation and has an effect on the statistics. On the other hand a strong increase in participation was reported by Cyprus, Norway, Slovakia and Tanzania.

To arrive at a reliable estimate of the total number of participants, some statistics are needed. The average percentage of participating scouts and guides per country is found from figure 2. Of course, differences between countries exist. This average is used to calculate the number of participants from the countries that didn't report (see figure 1), using their total membership figure registered at the World Scout Bureau and the World Bureau WAGGGS. Despite the variations between countries, this average gives a reliable estimate because of the large number of countries involved. A similar approach is taken to estimate the number of involved radio amateurs and visitors. This leads to the numbers presented in figure 3:

<table>
<thead>
<tr>
<th>Scouting</th>
<th>Guides</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scouts</td>
<td>434727</td>
</tr>
<tr>
<td>Guides</td>
<td>33379</td>
</tr>
<tr>
<td>total JOTA participants</td>
<td>468106</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>JOTA radio stations</th>
</tr>
</thead>
<tbody>
<tr>
<td>radio amateurs</td>
</tr>
<tr>
<td>visitors</td>
</tr>
<tr>
<td>active countries</td>
</tr>
<tr>
<td>for scouts</td>
</tr>
<tr>
<td>for guides</td>
</tr>
</tbody>
</table>

Figure 3: Total participation in the 41st Jamboree-On-The-Air.

Some 93% of the participants were scouts, the other 7% were guides. This means an decrease of guide participation compared to last year, when 10% were guides. The number of participating countries, increased slightly to 114. 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 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.

The number of national JOTA organisers that sent their reports on a computer disk, via packet-radio or via email stabilised this year at around 50%. It is a fast way of doing it. This allows electronic processing and saves a lot of time. We did note, however, a wider spread in types of programmes and formats used and this sometimes complicates the final editing. To overcome this, we will try to make an electronic form available for the next JOTA that can be send via email from the WOSM website on internet. This may also help stop the slight decrease in standard report forms we experienced over the past years. Maybe the electronic version can be easily used at a National level as well? The disadvantage is, however, that we received considerably less illustrations, photographs and newspaper articles than usual. Some organizers sent us photo's via email in jpeg format or similar. Whilst editing is very convenient, printing is not. The current (affordable) printers are not quite suitable to reproduce photo's in an adequate quality.

The total number of National JOTA reports received was 23% down over last year. Somehow, this was to be expected after last year's JOTA jubilee. Some 20% of the reports usually arrives after the deadline, the main reason why we can't produce the World report sooner or shift the deadline to an earlier date. A big

Figure 4. Reports sent digitally (% electronic), and reports containing a report form (% forms).
thanks to those NJO’s who did send us their JOTA reports and to those who didn’t, we hope to see yours next year.

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". From Len’s book, we read the following:

40 years ago: the 1st JOTA, 10 - 11 May 1958.
The first JOTA took place in 1958 and was successful despite the absence of extensive overseas support due mainly to lack of advance publicity. However, so many requests for information were received during the weekend “over the air” that it was obvious the event was its own best advertisement.

HB9S on Mount Chasseron again. Weather is a little better but winds still around 100 kph. Eighty-nine countries participated. A “break-through” year for Radio-Scouting in Norway. Fox hunting receiver, etc., designed and constructed.

Radio propagation conditions were excellent this year. Many long distance contacts were made.
A suggestion was received from France, promoting the use of Esperanto to communicate during JOTA. Increased use of packet-radio was noted.
The Danish Minister of Communications stressed the importance of JOTA to scouts in isolated areas and the Netherlands reported radio interference with electronics in a water tower, where suddenly the meters showed empty. In New Zealand a JOTA station assisted in handling an emergency involving a boat which overturned on a large river. The 2nd European radio-scouting seminar is held in May in Satigny, Switzerland, with participation of nearly all European JOTA Organizers. HB9S operates from Satigny during the seminar.
Len Jarrett writes his last World JOTA Report.

Figure 6 presents you the overview of the JOTA development over the years. Some countries have long-standing experiences with the JOTA, others just started recently. When preparing for the next one, remember that there will always be scouts and guides for which the 41st JOTA is their first.
4. XR3J at the World Scout Jamboree

From 28 December 1998 till 6 January 1999 the 19th World Scout Jamboree brought together 30,000 scouts from all over the world. Hacienda Picaquín, 50 kms south-east of Santiago the capital city of Chile, was the beautiful camp site at the foot of the Andes mountains.

An international team of scout radio amateurs offered an exciting programme to the scouts. Staff was 17 from 11 different countries on 4 continents. The team came from Switzerland, Netherlands, Denmark, United Kingdom, USA, Luxemburg, Finland, Brazil, New Zealand, Chile and Argentina.

During its period of operation, special event station XR3J made 3759 radio contacts with 119 different countries around the world. 500 electronic kits were constructed, numerous SSTV pictures were transmitted, many messages were sent and/or received digitally.

Each participant received an amateur-radio-activity passport (choice of English or Spanish) in which the activities he or she completed were marked with a rubber stamp. The activity passport also had information about amateur radio and radio scouting that can be used by the scouts once they returned home after the Jamboree. It served as a resource booklet and a memory of the radio activities at the Jamboree as well.

Many scouts enjoyed the possibility to speak on the radio themselves. Especially during the first days of the Jamboree, we helped many scouts who wanted to get a message home to their parents. International telephone connections were difficult from the camp site; too few lines to accommodate all the 30000 scout calls home to inform of their safe arrival at Picaquín. XR3J was ready, we had HF running and helped out making many such contacts to various countries and each time succeeded to find a radio amateur willing to make a telephone call to the scout’s parents. You should have seen the scout’s faces when they saw us do this and let them speak home, sometimes directly to their relatives, or to a next door neighbour ham station.

With a number of scout amateur radio stations around the globe we kept an almost daily contact. In particular with the National Jamboree in New Zealand, with whom we spoke each morning at 03.00 hours and exchanged the latest news. Scout leaders from New Zealand were joining us in those contacts.

Due to our special radio call sign, XR3J was quite popular with many stations around the world. We experienced large pile-ups, large numbers of stations calling us at the same time, whenever we made ourselves heard on the frequency. Many were very keen to catch a glimpse of the World Jamboree.

The radio conditions proved to be quite favourable during the camp: we were able to contact every corner of the globe without any problem.

The camp medical staff did call upon us to pro-
vide communications during the closing ceremony. With very short advance notice, the XR3J team managed to put all 5 first-aid posts on the air, staff a command post with bi-lingual communication to the ambulance service and provide a radio link to the camp hospital.

We anticipated a coupling to internet so we could display our actual operating frequency on the XR3J web site. However, we could not get it to work. The main problem was the quality of the camp telephone line. A large world map which indicating the established contacts looked quite nice. It displayed immediately to visitors what we had been doing so far. At the end of the camp there was a large red spiderweb around Picaquen, clearly showing the parts of the world that were in contact with the Jamboree.

QSL manager Yves, discovered an enormous amount of letters in his mailbox when he arrived home; all asking for a card of XR3J.

Short-wave receivers were set up to enable scouts to listen in to world-wide radio traffic. In advance, short-wave world-service broadcast stations had been asked for their programme information. Radio Mexico International included greeting messages for the scouts at the Jamboree in a number of their programmes. Thousands of listeners around the world also heard these, which was good publicity.

We had the full capability to send and receive digital messages via radio and email. At the start we had a good radio link working to a node station in Santiago. We ran several messages out by packet and email. It was even possible to connect XR3J via this network to other mailbox stations in various parts of the world. After some days, however, the node station in Santiago was switched off for unknown reason and we lost our network connection.

Five small fox-hunt transmitters were hidden on the Jamboree campsite. The transmitters were built in Holland, the receivers brought in from New Zealand and Finland. And it all worked together! With a portable receiver scouts went out and tried to locate these transmitters individually. Finding two or more foxes entitled the scouts to receive the Jamboree fox hunt certificate. One fox was very close, just 50m away, and could always be found. We used an extra receiver to let them listen to the bleeping sounds of the foxes first.

A computer ran a competition to find out who was the fastest to read morse code letters. Our daily competition with a small prize for the winner was quite popular. We discovered that we had scouts at the camp site that could decode morse signals even better and faster than most operators at our station.

Scouts constructed a simple, yet attractive electronic circuit with flashing lights by using a soldering iron and several electronic components. We prepared a complete kit containing all the components and a battery. It soon turned out that we had to double or capacity and we set up another table for the soldering activity. Guaranteed working at the first try, unless of course, we weren’t paying enough attention and scouts managed to solder components in the wrong places.

Concentration at the SWL station.
5. JOTA in print....

The next pages bring you the international JOTA flavour from the many press articles that were written about the event. The JOTA certainly enjoys a large and enthusiastic press coverage. Good PR for a modern Scouting event.

Scouts get on the air

THIS year, in a lead-up to the Jamboree of the Air, scouts and guides throughout the Tableland are learning about radio by building a two-transistor regenerative shortwave receiver.

John Schumacher, president of the Tableland Radio and Electronics Club, developed the receiver and it is hoped to have about 100 sets working.

Older people will have fond memories of building crystal sets and it is hoped the scouts and guides will develop an interest in radio. The Jamboree of the Air is a special weekend when the scouts and guides are assisted by amateur radio clubs to have contact with other groups within Australia and overseas.

The Australian communication authority issues special call signs to allow the event to take place. The Tableland groups usually meet at Malanda and Amateur Radio Operators provide transceivers, antennas and supervision to make it an enjoyable experience.

The club JOTA co-ordinators are Aub McKibbon and Wayne Reichter, who will be assisted by other members. Club member Peter Ricketts has had a long-term interest in JOTA as well.

PICTURED: Nick Dunell of Tolga Sea Scouts (left) and Rebecca Panjig of Atherton Girl Guides with Tableland Amateur Radio Club president John Schumacher.

Picture: Darryl Day.
Conditions perfect for radio contact

PERFECT radio conditions helped Kalgoorlie and Boulder scouts contact with extreme clarity their Swiss counterparts in Geneva last weekend.

Radio operator Diane Main said local scouts contacted the international scout headquarters in Geneva for only the second time in her 21 years of operating the radio as part of the Jamboree of the Air.

The 48-hour jamboree offers an opportunity for millions of scouts and girl guides around the world to use their ham radio skills and make contact with fellow scout companies.

The tradition was started long before the Internet was conceived and some participants continue to take part in the radio jamboree while corresponding simultaneously electronically.

Mrs Main, who operates the radio with her husband Bill, said they contacted 74 stations last weekend and conversed with scouts and guides in places such as South Africa, England, Spain, the United States, the Marshall Islands and Bosnia, as well as in Australia.

World-Jamboree on the Air '98 (Jota)

Faszinierende Technik der Funkkommunikation

e. «Es ist Nacht, 3.00 Uhr, und 20 Grad». Dieser Satz kam von einer griechischen Station während einer Nacht der 41. World-Jamboree on the Air '98 (Jota). Während 48 Stunden widmeten sich zirka 500 000 Pfadfinderinnen und Pfadfinder - über die ganze Welt verteilt - der faszinierenden Technik der Funkkommunikation. Im Kanton Uri beteiligten sich die Pfadiabteilungen Scouting Seedorf und Wilhelm Tell Bürglen.
Sky's the limit at Scouts' amateur radio jamboree

A steady diet of pancakes and ham radio will be served when Berwick Cub Scout Pack 259 presents "Jamboree on the Air" on Saturday.

More than 300 central Ohio Scout troops have been invited to the day-long session at Christ United Methodist Church, 1460 Zettler Rd.

Scouts around the world will chat using amateur radios, Morse code and the Internet.

Last year, an estimated 300,000 Scouts participated worldwide, including a linkup to cosmonauts on the space station Mir.

The event, which offers first-hand experience with ham radios, is free and open to any Scout.

Several ham radio stations will operate at the church, said Steve Malott, Pack 259 den leader.

"There is no limit to the distance or locations that our communications may extend to. That's part of the fun of amateur radio — not knowing who or where you may communicate with," Malott said.

The event begins with an all-you-can-eat pancake breakfast, 8 to 11 a.m. Saturday at the church. Meal donations will offset the jamboree's costs. The pack also is looking for corporate sponsors for the event.

The American Red Cross will lead first-aid classes to help Scouts get their first-aid badges.

To register or to get involved, call Malott at 614-561-1688 or via e-mail at smalott@resourcelpartner.com

Kanton Uri: Behinderten-Pfadi

«Hallo Weltraum, hier Erde»

Die PTA-Mitglieder bedienten sich der modernsten Technik, um Verbindungen in den Äther herzustellen.
41º Jamboree no Ar em Cete

Uma vez mais, o Agrupamento 470 de Cete do Corpo Nacional de Escutas teve este ano em funcionamento, nos passados dias 17 e 18 de Outubro, uma estação especial para o 41º Jamboree no Ar (JOTA).

Jamboree no Ar é uma actividade mundial (sempre no terceiro fim-de-semana de Outubro), que desde há muito vem criando fortes tradições no seio do movimento escultista internacional, fazendo do ignar de raças, credos, ideologias e fronteiras o seu mote principal. É precisamente este carácter universal não discricionário que granjeia, tanto ao acontecimento como ao escultismo, enorme simpatia e adesão em todo o mundo e justifica o crescimento de uma actividade que, no entanto, embora estenda-se ao nosso planeta, pretende unir a vontade dos escuteiros dispersos por inúmeros países numa única voz, centrada num ideal de acção: a amizade e fraternidade esculturais, simultaneamente símbolo e razão de ser do escultismo e, como tal, do Jamboree no Ar.

Os Radio Amadores (que desempenham um papel importante em acções de protecção civil) têm uma linguagem característica utilizada durante um contacto, o que possibilita um entendimento alargado aos Radio Amadores do mundo inteiro e, principalmente, aquelhas que não falam o idioma do

Hello, Tulsa!

Andrew Hodges, 7, a member of Cub Scout Pack 184 at Os- trander, talks to a ham radio operator in Tulsa, Okla., Saturday from Camp Lazarus. Area Scouts talked to ham radio operators around the country.

Jamboree no Ar

□ DIB DIB DJS: Finders and Limestone District Scout Group members (from left) David Stone, 9, Kirsty Millwood, 9, Rachael Neale, 10 and Belinda Miller, 10, go on the air with a radio exercise at their recent Activity Camp at Allawah Campgrounds.
Radio club is seeking jamboree participants

Lancaster and Fairfield County amateur radio club, K5QI, invites all boys and girls in Scouting organizations to participate in 1998 Jamboree on the Air or JOTA. JOTA is sponsored by World Organization of the Scout Movement.

During this event, if conditions are right, thousands of amateur radio stations from hundreds of countries permit children to exchange greetings.

A typical exchange is name, location, rank, hobbies and age.

Contacts with the goal of obtaining pen pals are possible.

The event is from 1 a.m. Oct. 17 to 11 p.m. Oct. 18.

Pfadis wieder „On Air“

Boy Scout Steven Snyder attempts to reach foreign lands during the Jamboree on the Air Boy Scout event.
7. Reports from countries

Note:

* Indicated per country you will find the numbers of participants, of JOTA radio stations, of internet 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.

**Australia (VK)**

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<tr>
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</tr>
<tr>
<td>internet:</td>
</tr>
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<td>countries: 80</td>
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Overall, participation in the 41st JOTA was a little disappointing in nominal terms compared with previous years, says NJO Harvey Lennon at the start of his extensive report. Based on comments from a number of Branches the lack of reporting back from bases and some "conservatism" in estimating numbers taking part may have accounted for some of this. Participation was comparable with average participation over recent years.

We are also staring to see a number of JOTI-only sites, though, there remains a very significant number of sites offering both JOTA and JOTI.

There is evidence that whilst there were fewer total DX contacts, the improved band conditions may have encouraged longer contacts once communication had been established. Once again, JOTA took many forms including being combined with camps, hikes, and sleepovers. Especially with larger bases, there was a wide range of activities to keep participants active between stints on the radio including morse code, electronic kit building, phonetic alphabet quizzes and so on.

The National Address was again pre-recorded and distributed to several operators using a range of frequencies from different locations to maximise the coverage. The broadcast comprised the opening speech from Sir William Deane, Chief Scout of Australia, and was followed by remarks from Lady Deane, Chief Guide of Australia, and Dr William Wells, Chief Commissioner of Scouts.

Prior to copying and distribution, additional instructions were included for operators as well as introductory messages played at ten minutes and two minutes prior to commencement of the broadcast. The text of the National Address was also published on the Internet site.

Sir William Deane said in his opening address: "...I've met many Scouts engaged in many different activities. Invariably, I've been most impressed by them, their enthusiasm and their attitude to life. The Jamboree-On-The-Air and the Jamboree-On-The-Internet provide a great opportunity to enjoy the fellowship of the scouting movement. The Jamboree-On-The-Air, now in its 41st year, will continue to provide a unique opportunity for Scouts to learn about technology first hand from amateur radio operators whilst communicating with Scouts and Guides in far away places, learning about other cultures and making new friends. I support and encourage each and every one of you in all that you do to make our country a better, a happier and a friendlier place. May God bless you all".

William Wells went on to say that: "...as we face the new millennium, it is becoming increasingly important for us all to learn to respect each others cultures and views and thereby strengthen our global community. JOTA helps us all to realise that each one of us can make a difference to our global community, simply by making new friends! I thank all those radio operators around Australia who give so generously of their time and talents to make this weekend such a success! Good luck to you all".

A healthy increase in Scout Groups and Scout youth member participation in the Australian Capital Territory. Participation remained quite strong.
New South Wales reports that there was a drop in the total number of bases; more bases being run on a zone or divisional basis and, “this appears to be the ideal way to go, as is cases the demand on so many Amateur Radio Operators being required to service so many small Groups”. Amateur TV went over well again this year with three bases in the Sydney metropolitan area, the main transmitter being located at the Sydney AMP Tower.

Our theme “JOTA’s great in ’98” was widely used across the State. More than 2600 guides shared their experience, sorrows and ideals with youth from various countries. The girls received instructions on how to speak on the radio and learned about the jargon used. Many units participated for the first time and others were adventurous and expanded their existing stations and range of activities.

Figures show a good level of participation in Victoria. Participation by the 14 to 18 year old is strong as they are old enough to organise themselves. Storm activity around Victoria on the JOTA weekend had a major impact on the success of radio contacts. Stations were set up at private homes, scout and guide halls, local ovals, operator’s shack and local schools were used, particularly for JOTI. One interesting story was a guide who was in hospital for the weekend so her Unit arranged a telephone hook-up. The rest of her Unit asked her questions, typed the details on the Internet and then relayed the response to her by telephone; “a real Unit effort of true Guiding spirit”.

The Yarrawonga Guides spent almost two hours talking to a Scout from Norway (must have been a very good contact and good conversationalists!). The Timboon Junior Guides had a good contact with Guides in New Zealand and were amused that their leader did not know what a billy was.

JOTA was very well supported by the Amateur community in Queensland. Thirty percent more temporary Scout call signs were issued this year. A notable station was established by the Tablelands Radio and Electronics Club (TREC) at Malanda in Far North QLD. About 70 AM radio kits organised by TREC were built by youth members at a cost of $10 each. A fine activity with two districts invited, it was hosted and run by the Malanda Scout Group.

Western Australia reported good participation in JOTA and a growing interest in the Internet. Improved propagation resulted in considerably more contacts interstate and overseas. JOTA was very popular in the mining town of Kalgoorlie - Peter particularly mentions hearing VK6SZ in that town “bragging about their 33 minute contact with HB9S”. One popular activity was “fox hunting”.

The annual camp at Paxwold was attended by over 80 Guides. The camp was a hive of activity with the girls joining in learning computer morse, making an electronic dice kit, fox hunts, and using CB radios.

In the North West of Tasmania packet contacts were made with the MIR spacecraft and the Packet/Internet World Wide Conference Bridge was used for the first time. Blizzard at Cradle Mountain failed to dampen the enthusiasm of Scouts, Venturers and Rovers who participated from the Scout Hut on the Mountain.

At a Guide camp at Myalla, the theme was “Airborne” covering flying, international foods and communications.

Austria (OE)

| participants: | 46 |
| stations: | 8 |
| internet: | 0 |
| countries: | 19 |

Walter Nowakowski writes that he suffered from some drawbacks this year. An amateur radio exhibition in the same weekend took away many radio amateurs who normally who help during the JOTA. One province had a regional meeting to the same effect and one of the amateurs that would normally help deceased.
OE7J operated from Ost-Tirol where a priest of the local parish, himself a radio amateur, had invited a scout group from Lienz. Yet another time the girls had the majority in this group. One of the guides asked: "why do you need all these wires for wireless radio?"

OE1XPB in Vienna had to run with low power after the final amplifier stopped working. Almost by tradition, the scouts from Perchtoldsdorf ran their station OE1XJA from the devil-stone-cabin, a mountain cabin in the Alps. They had the possibility to install full size antennas for 80 m and 160 m.

Four scout groups from in and around Salzburg had the local radio club station at their disposal. One of the operators remarked: "it is so quiet here, you can here an extension cord drop..."

Walter is planning to do more with fox hunt activities next year.

Brazil (PY)

Two participating groups sent us their JOTA story. Eumar Raduszewski wrote that the PY3MHZ amateur radio station of Parobe Technical School in Porto Alegre City, south of Brazil was on the air again. The radio amateurs, all radio scouts, have contacted a lot of scout stations in the world. On the Saturday afternoon, when HB9S was in contact with South America, the Cub Scouts of Parobe Scout Group were speaking with the Cub Scouts of Montevideo, in Uruguay. The Cub Scouts talked about the colors of their sires and their scarfs colors. The radio amateur of PY3MHZ didn't remember what was, in the spanish language, the "gray color". A brazilian cub scout said: "Sir! it's "griz" in spanish language!". There was two Bagheeras! One with the brazilian Cub Scouts and other with the Cub Scouts of Uruguay.

In the GBOMKS station, 3 scouts said that they will go to the Jamboree in Chile, and they go there via Porto Alegre! Than, they go change the QSL Cards of JOTA, in Porto Alegre!

In Bolivia, one amateur station said only CP7, as her call sign. The operator of PY3MHZ asked about the other letters. The "CP7 operator" said that the scouts were on a military station, and the call sign was only CP7! (?) ZD7BG of St Helen Is, said that he knew Len, ZD7JAM, of Ascension. During the 40th JOTA he made a contact with PY3MHZ and told about his 20 years as a scout in England.

K2BSA ! Oh yes! The Boy Scouts of America amateur station, spoke with PY3MHZ too! From Chile, CE3JAM, the official station of Boy Scouts of Chile was contacted. Fernando Brodreschi wrote us the details of the Santos Dumont Air Scouts from Curitiba. To celebrate the 40th anniversary of the scout group they had the special call sign ZW40SD. They talked to a leader and a boy scout that will go to the World Jamboree in the same troop. They live each at another side of the country and it was the first time that the scout and his patrol leader chatted. One of the operators had a contact to a friend in France.

Most important moment was the contact with HB9S in Gineva, where Yves could speak directly with Fernando; they will both be in Chile at the World Jamboree. The cub scouts talked a lot with Scouts from Argentina and they were so excited that they asked more and more questions.

VE2rio: "Oui je peux te voir, je suis tout en haut au Tour Olympique à Montreal..."
The Second Milliken Scouts hosted the York Rouge District at Bruce Mills Conservation Area north of Toronto. Participants rotated through five events: amateur radio (HF, VHF, VHF packet and GPS); orienteering hikes using braille and morse code (wonderful introduction to other forms of communication); bridge building to hone pioneering skills; stove and lantern training and knife skills training. During free time participants had the opportunity to participate actively in JOTA, star gazing using telescopes, hikes and baseball.

At Camp Katapao in the Timmins area, Ontario, the participants were kept busy with compass instruction; sports; nature walks; pioneer activities; parachute games; a maze; a fox hunt and a night time capture the flag. They were also visited by a conservation officer accompanied by a search dog.

In St. Thomas, Ontario a total of 60 people visited the station set up in church basement by Scouter and radio amateur Bill Byndorp. In addition to an HF station, Bill set up a short-wave receiver which had lived an earlier life in a bomber plane. The youth were able to experience using old-fashioned ear phones and were amused by the weird noises coming from the old equipment. Scouts and leaders from 1st Happy Valley Troop started moving into their camp at Lake Alexander, 4.5 km northwest of Goose Bay, Labrador on October 16. Additional week-end activities consisted of hikes, canoeing, kayaking and nature observation trips.

In Ottawa, Ontario, the 135th Ottawa Cub pack learned a lot about communications using radio, morse code and following up with QSL cards. The group contacted stations in USA where great surprise was registered at hearing of a girl in Scouting.

The 1st Osgoode Scout Troop in Ontario talked to Scouts in various states south of the border. They had an especially long and satisfying exchange with a group in Virginia about winter camping. They found it hard to believe that the Virginia Scouts very rarely see snow.

3rd Fonthill Scouts in Battlefield Region operated a portable from Shorthill's Provincial Park.

A good time was had by all participants in Regina, Saskatchewan. The group made contacts with several US groups including one operating at Hallona Air Force Base in New Mexico. They also heard groups in Scotland and India but were unable to make contact with them.

All groups expressed their sincere thanks to all radio amateurs who assisted them, concludes Lena Wong (SC).

Jean-Yves Rualt (ASC) continues to say that they had 2 national stations set up, one in the olympic stadium in Montreal and one at mount Gabriel. The ASC produced an excellent booklet for JOTA / JOTI participants, very comprehensive. They also made the accompanying leaders manual.

Tim Kuo writes that the JOTA & Network team set up 2 radio stations, BV20APJ and BV87NJ at the 20th AP / 8th Scouts of China National Jamboree in August. About 16,000 scouts and scout leaders from 22 countries attended the Jamboree. Mr. Lien Chan, the Vice President of the Republic of China, announced the opening of the Jamboree. Other VIPs attending the event include Mr. Francisco Roman, the Chairman of World Scout Committee, Dr. Jacques Moreillon, Secretary of World Scout Bureau, Mr. Herman Hui, Chairman of Asia-Pacific Regional Scout Committee. The program provided included Radio communication, Fox hunting, Information Technology, Computer and Internet, etc. The Jamboree was such a success, even the typhoon Otto would like to join. The typhoon Otto brought winds and heavy downpour right after the opening.
During the JOTA there were two scout stations set up on two small islands outside Taiwan. One was BV0BSE in Penghu Island, also known as the Pescadores Island in the middle of Taiwan strait. Another one, BO0BSC, was set up in Kim-Men, which is very close to Mainland China.

The Taipei Shin Kong Life Tower and the NOVA Information Plaza became long lasting partners with Scouts of China. They have been major sponsors for JOTA event in Taipei City for three years. The Taipei Shin Kong Life Tower, 244.15 meters high, with 52 stories, is the highest building in Taiwan now. The location is very perfect for the promotion of JOTA and Scouting movement. The management of Taipei Shin Kong Life Tower provided all kinds of support and resources to help Scouts of China in organizing the JOTA event without any conditions.

Dr. Ming-Huey Kao announced the opening of 41st JOTA through the Radio and Internet. The Amateur Radio & Network Team published several guidebooks for local JOTA organizers. The team also created a Home page for JOTA & JOTI events, you can download latest information from the website.

A newly designed of electronic building kit, the musical neckerchief slide with rotating lights, was developed by the Amateur Radio & Network Team.

The Ministry of Transportation and Communication, which is in charge of the ham radio activities, ran a 4th grade test of Ham radio for rover scouts and scout leaders during the Jamboree. A total number of 46 rover scouts and scout leaders passed the test.

Cyprus (5B4)

Erricos Lanitis reported that 2 new JOTA stations were active this year. Both from the Kyrenia district. The main station 5B4CSA, operated from a scouts training centre, where radio amateur training was also one of the themes.

Czech Republic (OK)

The new NJO, who took over the torch from Milos, Hana Koncicka, wrote us the following.

The 41st JOTA was the seventh in which the Czech Republic participated. We have issued much more information for scout and radio amateurs in scout and HAMS magazines than ever before. All information was distributed in time all over the Czech Republic. Jiri, OK1DR, assisted with the technical details.

The number of stations and scouts that participated is much better than last year. We are sure our results will be better in the future.

It's very surprising that the scout participation in this world-wide activity is better in smaller towns. The smallest interest to participate was in our capital city, Prague! What could be the reason?

An excellent opportunity to meet many Scouts writes OK1GW, Tonda, Libochovice, a small village in middle Bohemia. Very interesting was an 18 minute QSO with ZL1HS, cub scouts of Nelson, New Zealand and a half hour QSO with Nuuk in Greenland, station OX3NUK. Live songs were exchanged between the scouts. OL5OR is a pure scout radio club in Karlovy Vary. Seven experienced operators are all scouts.

OK1JEG operated from locator CHOTEBOH (East Bohemia) from a Scout home. The group leader noted a big interest from non-JOTA operators and every kid's voice was favourably received.

OK2PIM operated from ZLIN from a scout camp ground. At the station was an English-language women teacher so contacts with English speaking people were very easy.

QL5SCT, the Czech central scout station operated from the international sea scout Centre in Nymburk. There was a
woodbadge seminar for guides and brownies women leaders. It was an opportunity to demonstrate what is a radio scouting and last but not at least to talk to many scouts and guides over the world. For our ladies it was a great fun and a new experience.

We have got about 28 similar JOTA reports. JOTI was not active in our country because the fees for Czech Telekom are very expensive for scout groups.

Finland (OH)

| participants | 84 |
| stations     | 47 |
| internet     | 8  |
| countries    | 22 |

A contact was made with TJ2RSF. Unfortunately the report didn’t mention any further details.

Germany (DL)

| participants | 410 |
| stations     | 59  |
| internet     | 4   |
| countries    | 42  |

Klaus Sperling (DPSG) wrote us that the german amateur radio union DARC helped enormously again this year by sending 2500 scout groups the JOTA information material. The german net on the Saturday was controlled by DK0BS, this time operating from the national station of the DARC in Baumatal near Kassel. In total 43 stations participated in the net. The DPSG group in Bad Sassendorf took part with scouts going to the World Jamboree in Chile.

Guenther Erdmann (VCP) reported: packet-radio, good-sounds on 10-20m and fun by playing the German Radiogames – these are the main results of the 41st JOTA. Some more new scout-groups were reached, who joined their first JOTA together with the help of radio-amateurs (and will take part in next JOTA). Again we took over the Dutch idea for kitbuilding.

DL0EKV reported that they never reached before an American JOTA-station. But this year they had a very nice contact to a scout-group from Pепераль, working as KD2S.

The VCP-Stamm "Florian Geyer worked on Packet-Radio. But DL0HMS made contacts in World-Convers via HB9F to other Scout-stations around the world, too. At least calls from Europe, North-America and Australia filled the log.

DL0SFS, the VCP-radio-clubstation of the "Stamm Friedrich Schiller" took part in a newcomer-foxhunting-competition where they locked 4 of 5 foxes and reached the rang 7-11!

DL0SF. Stamm "Almenann" talked to scouts from Uruguay, "11.114 km distance was bridged", the scout-newspaper from VCP-SONTOFFEN titled.

DL0LA in Landshut: "hold still, hold still, yes, I got it!"

DL0LA, Stamm "Wilhelm Lohe" went out to a campsite and mounted their rotary beam on a tower: ". . . on the whole band scout-stations were heard, no matter in which direction we turned our antenna . . ."

The members of the "Bremmer Funkergilde" took their chance of the good conditions on 10m and mounted a rotary 3-element-monoband-beam on a tower in the church garden just in front of the shack. Good contacts to South-Africa, Asia and South-America confirmed this activity.

DF0CP, the VCP-HQ-station, sent out a puzzle during the 80m-scout-DL-sked on Saturday afternoon, where a telephone-number had to be found; 12 groups dialled the right number.
A Dutch scout-leader of the American Scout troop 232 from Ramstein, Germany met with the German Ga-Fu-bär scout-group from Mannheim, Germany and with the owner of an German youth hotel in Kevelaer, Germany. They talked about scouting and when the JOTA was mentioned became the idea of turning the youth hotel into a JOTA station. They named the idea JOLTA Kevelaer (JOTA Organized Leisure Tour in Area of Kevelaer).

Several groups were invited, such as the Keizer Karel Group from Nijmegen, The Netherlands, the Ga-Fu Bär, Mannheim Germany, and the scouts of the British Scouts of Western Europe (BSWE) who are also going to the World Jamboree in Chili. Together they experienced the JOTA in Kevelaer with their station DA2ED/J. There also was a conference of the BSWE at that moment. The BSWE members could use the JOTA-station as a workshop. All together there were a lot of people during the weekend; beside the scouts there were about 50 conference members with their family. It was quite a success. Next year there will be a similar JOTA-camp in Preunschen, Germany. Near Heidelberg a parent of a Ga-Fu-Bär-group member has an villa on top of a hill which can be used as a JOTA-station.

From 07.05. - 09.05.99 the German RdP-radio-scouts will meet in Ulm. National JOTA-Organizers take part. Themes are: Practice-report about ATV; info-letter for scout-groups how to give JOTA-informations to press-agencies, broadcast or tv; principal way, how to organise JOTI in Germany; JOTA- challenge-trophy; running a radio-station.

Guatemala (TG)

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<tbody>
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Scouts de Guatemala welcomed the 41st JOTA at 2300 utc, October 17 in San Jorge Muxbal Campsite, starts the report of Dafnes Rosatty. National Scout Chief, Eriberto Orellana, held the first contact. Four stations were operating from San Jorge Muxbal and the other two in Salama and Quetzaltenango. The 41st JOTA had a lot of importance for us because it really went into the air. For the last years we haven’t been able to get on the air because of meteorological problems of the season. Even tough, we had some rain and low clouds; we were able to contact at least twelve countries.

The headquarters for our operations were located in San Jorge Muxbal campsite, some 16-km outside Guatemala City. Since the campsite is in the top of a mountain, the antennas were very easy to install. We used for the 20 and 40m bands two doulet antennas installed in top of pine trees. For 80m band we used a vertical antenna. The participants made a tour around the four stations and they established very good contacts. Radio Amateur contacts were made with the help of Club de Radio Aficionados de Guatemala (CRAG).

The organizers produced a very well documented booklet for all the participants. It contains the JOTA history, technical facts of radio and computers and things to know for JOTA and JOTI. Well done!
galore, Cochin, Trivandrum, Trichy, Madurai, Madras, Bombay, Khurda, Sandur, Hyderabad, Lucknow and Ahmedabad.

Amateur radio is an expensive hobby in India. But local radio amateurs helped the scouts. Many foreign contacts were made. Stations within the country were even more accessible. Programmes as a quiz, drawing and an essay competition were organised alongside. Experts gave demonstrations on puppet making and book binding. Scout songs were sung on the radio.

It was a great excitement for the children as amateur radio stations are not very common in India, Mr. Kumar says.

The Bangalore Amateur Radio Club set up a special station VU2ARC at the State Headquarters. The club launched a plan how scouts could be introduced to amateur radio.

Indonesia (YB)

Rivai Harahap wrote that the most noteworthy contact was with Jon, T9/LA7LI, a Norwegian scout leader who is stationed in Bosnia. They also invited scouts from other countries who are studying in Indonesia to come to their station.

Ireland (EI)

Planning for the JOTA 98 started as soon as we pulled the switch on JOTA 97, says Pat Geoghegan. We felt that, if we could increase the numbers taking part by 50% we would be well pleased. Our Packet radio "SCOUT-NET" bulletin attracted a lot of interest from Ireland and elsewhere. We contacted every Scout troop in Ireland with an information sheet on JOTA and how to take part. We offered to provide initial contact between the Scouts and Radio amateurs in every part of the country. We encouraged those taking part to issue the Official JOTA badge to all participants. The badge proved to be very popular and we were soon out of stock at the weekend.

The club station EI5MRC played host to the 34th Cork, the 19th and 29th Waterford, South Kilkenny, Middleton Dungarvan, a total of 200 Scouts ranging in ages from 10 to mid twenties. They arrived at the centre on Saturday night by coach. EI5MRC started operation at midnight and stayed on air until 01.00 Hrs. In that time we worked a number of "G" stations, including G3BHK. We were also delighted to work Richard at HB9S.

All our contacts were very important to us, our most entertaining was with GB0SJS in Burton-on-Trent, they treated us to a selection of Campfire songs, we offered to become their manager. Our most memorable was with J44LAR in Greece, thank you Andreas for your patience. Our most educational were with F5AEH/J Jean Francoise in Strasbourg, Ie parle petite peut Francaise. Jef Merci mon ami, and of course DL0THW Gerhard and gang from Cologne. We enjoyed the QSO with everyone but because of language difficulties we remember some especially. Thank you Victor, ED5SGP, in Murcia, 87th La Purisma, HK6KKK Bob, Peri-
Hong Kong (VS6)

The JOTA was organised by our International Branch and held in our Association Headquarters as the main venue with two other outlets and sub-stations in Hong Kong Island Region and Tuen Mun East District, and two Regional and District Headquarters, writes Alexander Wong. In addition to the local Scouts, foreign Scout Groups in Hong Kong, such as the French Scouts and Japanese Scouts, together with the Girl Guides of Hong Kong were also invited to participate in this international event. The setting up of sub-stations in the Regional and District level this year not only encouraged more Scouts from different places in Hong Kong to take part in this meaningful activity, they also provided an opportunity for our Scout leaders to test against their leadership and ability of organisation. The Scouts were allowed to operate the stations with the call signs from VR98AJA to VR98AJJ. As the majority of the participants were Cub Scouts, they talked mainly in Chinese to the sub-stations of the Hong Kong Island Region and to some Chinese speaking areas such as Taiwan. Apart from communicating with local and overseas Scouts through amateur radio, participants also made use of the equipment to receive weather report from all over the world. Game stalls were also set up in the main venue to enable the participants to learn more about the basic and simple methods of communication, such as Morse code, phonetic alphabet and world code. A booth of silk printing was also set up for the participants to print this year JOTA cum JOTTI logo on their T-shirt and towel as souvenir.

Hungary (HA)

Tibor Vegh wrote that 1 station, HA5MCS, took part from Budapest with 15 scouts and made 200 contacts during the weekend.

Iceland (TF)

We were allowed to use the school in Mosfellsbaer in company of the JOTTI group, writes Konrad Thorisson. 100 scouts came to "camp" with us for the weekend. The Radioscouts was very active this weekend because beside usual JOTA activity we were offering some other things. We had some GPS and maps to show the scouts how those things work together. Also we were showing how to build some equipment. One scout was making an 80 meters receiver, he had one finished to show and were putting others together at the same time. We let the scouts hear and try some morse codes. We were on the internet, that is on the amateur IRC but didn't get many contacts there. We allowed the scouts to try some packet radio between our place and the IRA place (Icelandic Radio Amateur club) which is in a youthcenter in Reykjavik. The packet was very popular and a lot of chat going on there on Saturday morning. In the afternoon on Saturday part of the scouts went to Reykjavik to visit IRA and the youthcenter to get some informations about what they are doing. In the evening there was a barbeque and a campfire in Mosfellsbaer.

India (VU2)

Mr. Kumar, the director of Bharat Scouts and Guides wrote the JOTA was enjoyed by many youngsters at different major cities in India, despite that one of the major festivals in the country, Diwali, was the day before the JOTA weekend. Radio stations were installed in New Dehli, Ban-
crra, Colombia. OY6SNP/J Ossur, in Facroc Isl. LA8V/J, Stevin, in Vestby. 9K2BI/J Waleed, in Kuwait city, K2BS Shelly, see you in Chile.

We sat down to a cup of tea after closing the station with the Manager of the centre and his crew. The big question was, how had we done? Was the weekend a success? We agreed that it had exceeded our expectations on all fronts, we had enabled 200 Scouts to take part in JOTA 98 - They were happy and full of chatter about who they had spoken to, what they had said and how well each had handled the microphone.

The 132nd East Dublin unit operated EI4BST portable from the National camp site at Larch Hill. Operations were on packet and HF. The first station logged after midnight local time was HB9S. With the help of a sattrack programme we were able to monitor the progress of MIR. We made contact with the MIR packet mailbox, R0MIR-1, on 2 meters on a number of passes and this generated a lot of interest from the scouts.

**Japan (JA)**

| participants: 521 | stations: 231 | internet: 135 | countries: 23 |

Toichiro Nishiyama writes that the Nippon Boy Scout Amateur Radio Club (JA1YSS) operated their station at National Headquarters of the Boy Scouts of Nippon with 20 operators. They could contact with over 290 Scout stations of 23 countries.

For the first time they contacted Bangladesh Scout station S21J during the JOTA, with operator Mamta.

They also spoke to HL0S, with operator Sung. HL0S is the club station of the National Headquarters of the Boy Scouts of Korea.

It was reported that many portable stations were operating during the JOTA from places such as Scout halls, river banks and at outdoor centres.

A Japanese Scout leader, JK2PN, Motoi Kawatsu visited Hong Kong to operate his station with the special call sign, VR98SS during the JOTA. Motoi and his Scout friends in Hong Kong made QSOs with many Japanese Scout stations.

Before the JOTA the Boy Scouts of Nippon circulated the information on the 41st JOTA to Scouts and leaders through our local Scout Councils, Scouting magazines and JARL News. The club members of JA1YSS (NHQ station) had meeting and shared information on the JOTA during the JARL Ham Fair '98 on August 21-23, 1998. They also had preparatory meetings for JOTA at BSN Yamanaka Training Centre in September.

**Kuwait (9K)**

| participants: 13 | stations: 2 | internet: 0 | countries: 12 |

Muhammad Al-Humaidi writes that an extensive preparation was done for this years JOTA. The communications committee designed a special card for the event. They issued a special post card too. The scouts had the help of the Kuwait Wireless Association and the Kuwait Scientific Institution.

Both stations enjoyed an international group of visitors from United Arab Emirates, Oman, Qutar and Saudi Arabia.

A satellite station was also installed an experimental operating was done with it. The logistics were well organised with a separate catering group and a reception and entertainment place set up. It was encouraging to our scouts to be called by the station in Geneva, HB9S.
It was the second time that we took part in the JOTA. It was very useful to introduce the scouts to communication with other scouts and an exchange of experiences, concludes Mohammed.

**Netherlands Antilles (PJ)**

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We moved from our traditional camping grounds Ronde Klip to the University of the Netherlands Antilles, starts Hubert Martha his report. What a change. We had 1 radio station using a big antenna. A lot of scouts will remember this JOTA as the one that gave them the first opportunity to sit in a university chair....

We set up a camp behind the university campus; we had 5 class rooms, a basket ball, volley ball and a soft ball field at our disposal. Great!

Our World Jamboree contingent also participated. We ordered the radio scouting pin and every scout who had a conversation was allowed to buy one. This was an extra boost for the JOTA because scouts like pins and badges.... Besides radio we did a lot of sports.

Our sisters from PNA also participated. We helped them to set up their own radio station PJ2GA at Pannekoek camping grounds.

**Netherlands (PA)**

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Pieter Kramer -PA3BIV- decided to stop as NJO of the Netherlands. Pieter was NJO for 25 years! This jubilee was celebrated with a lot of Radio Scouting friends at the Dutch Scout Headquarters on the Saturday of the 41st JOTA. Pieter was presented the first National JOTA report on CD-ROM. The Dutch JOTA-report 1998 will be issued on CD-ROM for all participating groups that contributed to the national report. [Pieter’s creativity to get JOTA started in Holland and to make sure it has a sound basis to continue, is admired by many. It cannot be a coincidence that there are many dutch scout radio-amateurs involved in various international radio-scouting activities. Many thanks from all. RM]

For the first time in those 25 years Pieter was the official guest speaker to deliver the JOTA opening address: “As the last midnight beats of the clock have passed and started the 3rd weekend of October, begins for the 41st time in the scouting history, the Jamboree On The Air. Just in Holland alone there will be almost 300 scout groups on a hike through the worldwide eater, surfing the radio waves, making contacts with scouts in their own and foreign countries. Also through the JOTI, the Jamboree On The Internet, the new part in our communication weekend, scouts will meet each other this weekend. In some hundred other countries many hundred thousands of scouts and tenthousands of radio amateurs are ready to join in this adventure this same weekend.
These are large numbers, enormous quantities, unimaginable distances: they are impressive, but don’t let the numbers put you off. Big numbers mean nothing!

Nothing of the pleasure with the fox hunt with small transmitters and receivers, nothing of your pride when the lights of your self-constructed electronic circuit worked at the first try, nothing of the fun of the morse code game and the walky-talky competition, nothing of your astonishment when the radio operator establishes contact with an exotic island is revealed by numbers. They don’t tell you about all the preparations of all those radio amateurs who came to your scout halls; neither do they reveal the work of the programme designers, coordinators on regional, national and international level. And they don’t need to! The JOTA is your experience in your own scout group. You don’t need to travel to those far away places. They come to you via the air waves. I wish you all a good propagation and scout friendship.

The new NJO Jan Kluiver continues this year’s JOTA report: conditions were much better than last year. Normally most of the foreign contacts are made with Scout stations in the United Kingdom. This year the United States leaped to the first place, also passing Belgium, Germany, Portugal, Spain and Italy.

The Scoutgroup Sint Willibrordus at PA3HFI/J from Vlissingen made an experiment with SSTV. They took some photographs with a digital camera and broadcasted them on the VHF. They directly did get an answer from a JOTA station in Tsjechjia. This group was able to sent a photograph back. The Dutch youngsters couldn’t quit imagine what a distance these photos had to cross, but with a map of Europe they could and were quit astonished.

Paus Pius X Scouting in Nederweert, with PE1NJH/J, has an exchange-project with a German scout-group near Wuppertal. This JOTA the German scouts came to Nederweert. On they were making contact with a group in Aken, Germany, station DL0THW/J. THW stands for Technische Hilsfswerk. This group used a container filled with transceiver equipment that can be used all over the world in case of disaster or other calamities. The container has already been in Somalia, Russia and the Balkan. Each year the JOTA will be used to test the state of the equipment in the container.

One of the members of the Johan v.d. Korput group in Steenwijk, on tha air with PA3AKK/J, comes from Norway. At some point there was a contact with a scout-group in Troms in Norway and so this girl-scout Thera could talk Norwegian with her former study and scout friends. The rest of the Dutch scouts couldn’t make anything out of it. For them it was like they spoke some sort of secret code. Each year the staff of the Scouting Zevenbergen group and the guest amateurs try to do something new with communication. This year they had made a hike with a Global Position Satellite receiver. With the information and some images they had found on the Internet and despite the bad weather the scouts succeeded to find all the way-points.

Norway (LA)

| participants: 1900 |
| stations: 89 |
| internet: 0 |
| countries: 36 |

Dag Anders Kjaernes wrote us: from the looks of things, it seems that the number of participants have stagnated compared to last year. It is however, difficult to operate with any specific numbers, when it is difficult to encourage the groups to file reports of their activities. The ways of achieving this, are yet undiscovered. As a result of this problem during earlier and this year’s JOTA, we are currently experimenting with alternative ways.

The Norwegian headquarter station was situated in Værskjei, not far from the city of Lillehammer. The cabin belongs to the Gausdal Red Cross, and functions as their base in the winterly mountains. The scouts at the headquarter came
from the Lillehammer area. Responsible operator on LA1JAM this year was LA1CFA Terje Nordlund, who has worked together with the scouts in this area for many years.

The Norwegian JOTA participated this year as in previous years in the Nordic convergence and opening network. The Norwegian opening started with some words from LA1JAM at Værskj. Then we put LA4C through, where the head of scouts held a brief opening address. Following this, was LA3JAM where the head of the scouts of the YMCA in Norway held an appeal.

If we predict that the total number of participants now is stabilised, continues Dag. I must say that I am quite pleased with this year’s edition of the JOTA. The challenge is now to encourage the participants to file reports, so that the total number becomes more accurate.

Even this year we had a puzzle. This year’s puzzle was provided by Margaretha at SM7UDX, who had executed the task splendidly.

At the same time as the JOTA, the JOTI was arranged. In Norway these two events takes place at the same time, as well as the JOTA, we avoid the danger of two events competing for attention. By doing so, it is possible to participate in both the JOTA, and the JOTI. Most JOTI activities function in connection with the ongoing JOTA, and makes the weekend even more challenging for the scouts participating.

It is important not to forget the origin of it all, concludes Dag. From the beginning of mankind, talking has been the most common way to communicate, and it still is, even though pen and paper, as well as computers are available. This diversity of means of communication should ensure that there is something suitable for everyone.

### Oman (A4)

| participants: 94 |
| stations: 1 |
| internet: 0 |
| countries: 26 |

As usual the Organizing committee formed a team-work for the 41st JOTA. All contingents from Rovers, Scouts, Girl-Guides, and Cub-Scouts and Brownies packs were QRV to participate actively. The 1st contact was made with a JOTA station in Venezuela (YV5AM/J), since than the station was active until noon of the same day, after that propagation deteriorated.

A41LZ (a local station) was on the air and working with the USA; via his station we established lots of contacts until the propagation improved. The most positive thing in this event was the excellent turnup in the number of the participants, due to the prior training arrangement in theory and practical, which were given to all. During the period of the event, A47JOTA established 500 QSOs with almost ninety countries around the world and most of the QSOs were JOTA stations, in which we exchanged songs, greetings. We had a QSO with Boy Scouts of Sudan for the first time and also the Arab Scouts Bureau as well as Boy Scouts of Iraq, Kuwait, and Egypt.

All participants expressed their views frankly, and the advantage of their participation in such camps is to build relationship and brotherhood, and develop their skills in this area. At the end of the event amateur radio badges and certificates were given to all participants, concludes Dawood Al-Zadjali his well-illustrated report.

### Papua New Guinea (P29)

| participants: 95 |
| stations: 2 |
| internet: 0 |
| countries: 1 |

Barry Bailey wrote us that two stations were set up. Girl guides from Mt Hagen camped at Wapenamanda in the highlands. They assisted with the set up of the dipole for 80 m and learnt about battery safety and radio skills and principles. The 20 guides and
brownies enjoyed lots of fun activities in camp as well as participating on the radio.

75 Scouts and guides from around Port Moresby gathered at the local radio clubrooms where radio operators briefed them on radio skills. In groups of 6 to 10 they had turns communicating with scouts and guides in Australia.

Poland (SP)

On the 17th of October we had a contact with DL0BDP in Bremen and we heard our own polish scouts! They were from Gdansk, Poland, but visiting the scouts in Bremen. This was a great surprise, says Jan Ladno. Another contact like that was with GB20JL. In fact, this was G0ZHP set up in the UK, celebrating the 20 anniversary of the mastery of pope John Paul II. All operators spoke very good in Polish. We looked for Polish radio amateurs scattered all over the world this JOTA weekend. We spoke with 7 of them who were of polish origin. Some of them used to be members of our scout association ZHP in the past.

The central station SP5ZHP was located in Perkooz, in north-eastern Poland. It is called the country of thousand lakes. The scout training centre is also there and we enjoyed the company of many visitors.

The club station SP3ZH gave out a special award on the occasion of the 41th JOTA, if a station made 41 contacts on the 2 m band.

Portugal (CT)

José Joaquim (CNE) writes that several participants in this years JOTA had their stations ready and well prepared. CNE, AEP and AGP, three scout and guide associations in Portugal took part in the event. Several new stations were on the air for the first time. CT8CNE, the national station was located in Santiago do Cacem, CT8AEP in Convento das Dominicas and CT8AGP in Lisboa. José quotes from the reports he received from his scout groups:

"During all my Scout life I have only been in one JOTA. And from these few moments I passed I kept the will to repeat it.

During this JOTA we are still celebrating the 75 year of C.N.E. Some solidarity events took place like the public collection for AMI which had as goal to achieve 1 ton in coins. We did our part... [....]

[....] The C.N.E. national station has promoted a game directed to cub scouts where it was proposed to them to compose a message with the theme Solidarity and AMI, International medical assistance. They were supposed to sent that message to the national station where all of them were recorded and the best one chosen.

"Hi, we’re talking from Portugal and today is the birthday of our group. It’s the first time that we participate in a Jamboree and it is nice to meet you". Message sent by Anna Sousa of the patrol Dolphin.

"We are the 9 lions of the troop 1095 CNE of Meinedo, a very young troop. We seek new experiences and love to party. It is our first time in this area and we are very happy to communicate with you. We hope to do it again". Message sent by na Pinto of the patrol Liens.

From Celestino Martins (AEP) we received a very nice report with colour pictures of the event. It was written both in Portuguese and English. Well done.

Celestino noted that on one occasion the Jamboree on the Air became a Jamboree on the Ground: 14 USA boy scouts took part in the JOTA from CT7SME with group 150 while they were on holiday in the country. There was also a contact on the 10 m band between portuguese scouts in the North and in the South of the country, via a repeater station in the USA. What a detour...!

“Hi, this is SP5ZHP with Jan at the mike....”
One cub scout wanted to read a prepared message but when he was at the microphone he just didn’t know how to read anymore.

We sent 4 "packs" of information with all the necessary guidelines to prepare the JOTA, Celestino continues. The Groups which wanted to participate and didn’t know any radio amateur were given a list of all the hams in their city. For the first time ICP, controllers of communications, denied special calls to the Groups. The calls needed to be asked for through the Rede dos Emissores Portugueses (National Amateur Association). A patrol handbook was produced that contained all the info on the event, as well as log lists for radio contacts and internet contacts. The latter contained space to write the IRC channel number, the nick name, email address, group name and country.

In order to stimulate parallel activities we promoted several contests during the JOTA (QSL card, photography, Press news, report, ateliers, several games, radical activities and the traditional fire-counsel.

At 23h30m on 16 October CT8AEP initiates the participation of Portugal. Thanks to the co-operation of radio amateurs, many of them also scouts, and to the ICP who authorised that the Scouts emit loudly their messages and spread scouts fraternity among brothers all over the world.

The AEP national station CT8AEP was installed near Porto. Participants and visitors were issued cards and promotional leaflets. Morse communication between two rooms showed the scouts one of the biggest difficulties about being a radio amateur in Portugal.

National and local press spread the news of JOTA, and one of the main national broadcast stations, Radio Renascença, transmitted its program "Viva a Noite", direct from CT8AEP, airing two QSO's between JOTA stations.

As a highlight, several phone calls were received from the office of the President, in an attempt to find time to visit the station, whilst he was attending the Ibero-American crest in town. Letters were received from the prime-minister and from the King of Spain, excusing the fact that they could not honour us with a visit due to their time schedule, but thanking us for the invitation. The invitation was focused on the JOTA as an activity to promote world peace between youngsters of different countries.

Romania (YO)

Niculae Draguleanu reports: this year the JOTA activity and the interest that the scouts showed for this was bigger than the preceding years and we have to mention the help of the Romanian Radio Federation (FRR) which assured the advertising for the event. The NJO participated from his own station and he was assisted by 7 scouts. As well as in the past years, in 1998 the Telecommunications Administration Centre of Romania accepted a new regulation for radio-amateurs. Now we have the opportunity to give the microphone to non-licensed persons any time, whilst under supervision of a licensed radio amateur.

Slovakia (OM)

Josef Bojanovsky writes that he appreciates that the younger scouts like cubs and brownies can take part in this event next to the older ones. No further details were given.

Slovenia (SS)

This year I ran JOTA from 2 places, writes Primož Bajec. The first day I went up to the hill called Skomarje in the NE part of Slovenia. The propagation was really awesome. My first QSO was held with Richard, who worked from Geneva. Yes the call sign was HB9S. We spoke a few words about the World Scout Jamboree in Chile.

After that I had many more QSOs, mostly with scouts from Italy, Czech Republic and Germany. I had a long and very interesting QSO with Vlad from Ukraine. We spoke about problems which they have in their Scout organizations and about their wishes to get in WOSM. Very interesting QSO was also with DLOUMK (Rainer) who told me that they have a little camp with 200 scouts in just for JOTA weekend.
Second day I went up to the hill Slivnica which is about 1200 meters above sea level. Just for fun I had a QSO with K1MFZ (Ray) who was a scout. The final QSO I spoke with a nice "old" scout LA8RU/j who worked from one tiny island (Andoy Island) near Norway. He is more than 80 years old and he had a QTH only a few centimeters above sea level, he told me. TNX Tarmod! That was the nicest way to end 41st JOTA.

A second JOTA scout station had the call sign S59ABC/j. As they told me later they made more than 170 QSOs. Almost 60 scouts and radioamateurs spent two really nice days together. The participants had a chance to see and work with almost everything what radioamateurs use for their work: SSTV, packet radio with internet, radio activity, etc. They also had a chance to see a real TV studio and a TV group visited them. During some games scouts learned something about ham spirit, JOTA, about Q - codes. The longest QSO was held with New Zealand on 14 MHz.

The other three scout radio stations worked only a few hours but still they enjoyed and for the next year they promised that they will be more "radioactive", hi. The only things that we didn't do ok was that we didn't take any photos. How we forgot, I don't know but for the next year we won't make the same mistake.

South Africa (ZS)

| participants: | ZS1SEA represented all the Sea Scouts of the Cape Western Area and operated on both days from the Sea Scout Base at Zandvlei near Muizenburg on the Cape Peninsular. The Area Commissioner and past Chief Scout of South Africa Garnet de la Hunt broadcast a JOTA message from this station. Not long after this broadcast they made contact with the Zimbabwean JOTA station Z2JIAI in Harare which represented several companies of guides. This contact must have set a record as it lasted from about 12H00 to 16H30 SAST. The operator's name was Cecilia and she was quite amused as many sea scouts were waiting to talk to the guides! ZS IESC was run by the Bellville and Kraaifontein Districts as well as a Company of Guides. A highlight was being able to make contact with the Chester Olifield Scout Station GB2COS every JOTA for the last four years! ZS1ASC was set up at the Appleton Scout Camp on Signal Hill and the participating Scouts set up camp for the week-end and stayed overnight. This hill is so named because it was used in the early days to signal to the ships entering and leaving the harbour. The camp site has a breath taking view of Cape Town and the surrounding area. One of the highlights of the weekend was making contact with The World Scout Bureau station HB9S. ZS1ASC was the only JOTA station in the Western Cape Area to do so.

At ZS3WRC every Scout who spoke on the air received a certificate made by the Radio Club. Amamzintot is a Zulu word and means "the water is sweet". Carol Seidle ZS5YG once again did the honours for the local Guides at the campsite Fairfell. Most of the girls were camping for the first time learnt all about putting up tents Pieetermaritzburg Guide JOTA station ZS5PMB was on the air again operating from the guide camp World's View, a very high point just outside the City. The guides were ably assisted by members of the Pietermaritzburg Radio Club. Everybody enjoyed the electronic and radio activities organised by these gentlemen.

The new ZS6MUS clubhouse was about 100 metres from the main runway at Swartkop Air Force Base and Saturday being one of the museum's flying days and the 25th anniversary of the SAAF, we were treated to some rare sights. Restored aircraft such as the Spitfire, Mustang, Vampire and many other "golden oldies" virtually took off right in front of the clubhouse.

35 girls joined in the very large JOTA/JOTI station ZS6SSS held at Gilwell, the training camp site for the Witwatersrand Scouts at Florida Lake. The Chief Guide Commissioner for South Africa Mrs Jenny Watson transmitted her message from this station and also visited the camp activities.

Constructing the antenna mast...
The 1st Middelburg Guide Company and Scout Group were on the air with ZS6BXN and contacted many other JOTA stations including Nairobi and Portugal. Altogether 31 young people joined in the fun of competing at the 8 bases which included orienteering, cooking, pioneering and talking on the air. The winners were Patrol Bravo whose excellent logbook was included in our S.A. National Logbook Contest.

Dave Gemmell went on to say that there are plans afoot for next year to link Fort Klapperkop, a Boer fort just south of Pretoria, with Mafikeng using heliographs. The distance to be covered is about 265 kilometers. It will have to be done by relay from hill top to hill top, quite an undertaking. It is part of a commemorative activity for battles that took places in the history of South-Africa. The siege of Mafikeng was one of them.

**Spain (EA)**

| participants: | 120 |
| stations: | 5 |
| internet: | 0 |
| countries: | 30 |

Since Spain does not have a NJQ, we received reports from 2 scout groups that took part directly. The Severo Montalvo scout group in Aguilas sent a very comprehensive overview of their activity, complete with video and audio tapes made of the event. They wrote that their cib scouts had a long conversation with scouts at Prince Edward Island in Canada, in particular with scouts Shannon and Sonia. The cubs sang “la Bamba” live on the radio. A long 25 minute contact was established with the scouts de Trujillo in Venezuela, where they spoke with rover scouts. They also met on the radio the Indika group in Gerona, with whom they had camped together for 5 days during the past spring. A noteworthy contacts also was the one with Carla and Joao from the Ajuda group at the scouts from Spain and Portugal and Unicef Spain.

Speaking with other parts of the world was exciting for all our scouts, from cubs to rovers, the report says. We took part in other international activities as well, the intercultural camp, the World Jamboree in Dronten, exchanges with scouts in Portugal. Each time JOTA brings new friendships and greetings and this is a wonderful experience.

The scouts of Aragon took part with EA2ICA, the radio club of Corona de Aragon. The station was set up in Garrapinillos, in a house kindly made available by the Carmen parish. Many contacts were made. Noteworthy is that 20 % of all the contacts were with stations that had scouts going to the World Jamboree. Many packet radio messages were also exchanged with scout stations.

**Sri Lanka (4S7)**

| participants: | 400 |
| stations: | 8 |
| internet: | 0 |
| countries: | 1 |

The most interesting contact was with India where we spoke to scout Shnal at VU2TNA. They discussed the progress of scouting in the country, writes S. Joseph.

**Sweden (SM)**

| participants: | 800 |
| stations: | 56 |
| internet: | 0 |
| countries: | ? |

Jan Eliasson mentiones that the most exciting contact was with a scout from Australia, who was very confused about the time difference between Sweden and Australia. Contacts with neighbouring troops on
simplex frequencies on 2 meters was a fine way to get the microphone-shy guides and scouts on the air.

Good conditions with a lot of long-distance contacts.

**Switzerland (HB9)**

| participants: | 136 |
| stations:     | 15  |
| internet:     | 3   |
| countries:    | 59  |

NJIO Juerg Hebeisen writes that this year a lot of side activities were organised during the JOTA weekend. Foxhunt was especially popular, as well as electronic-jit building, guessing games over radio and country games. During the Swiss net on Sunday there were 4 special prefixes on the air, HB4, HB5, HB9 and HB0. Also some stations were active in JOTI, which turned out a good match with the JOTA activities.

Juerg and Rolf decided to go out and visit a number of groups this year. So Switzerland had its first official mobile equipe. HB4FF was set up in a beach house and a jeep alongside the Zurichsee. The scouts enjoyed the foxhunt and a refreshing dive in the lake. In trying to find HB9IA, Juerg ended up on a very quiet village square wondering where the scout hall was. A second car, loaded with radio equipment turned up and by following that one he soon arrived at the right place. At HB9APF the yoghurt with apples was especially nice end to his mobile tour.

HB9CI in Spiss with pfaädi Brunen enjoyed many games via packet radio, AMTOR and telex (RTTY). Also they operated world-wide via packet-radio contact to a convers node.

Stamm Orgetorix with HB9IA in Bergdietikon also had fun with packet radio; the scouts followed every step and looked up the location of the other station using a big map. An old-fashioned Harris receiver was in use and very popular with the scouts. They could find stations themselves and the audio quality was better than that of modern transceivers. The Saturday night was reserved for kit building. They had much fun soldering the flashing led kit. Even some of the girls found it interesting. In the Swiss net on Sunday they could hear all Swiss stations and even had a nice contact with HB9S in Geneva.

HB9GAV put the WAGGGS centre Our Chalet in Adelboden on the air.

This was probably the first time ever that a WAGGGS centre was represented on the air during the JOTA weekend. They even made a contact with the WOSM headquarter station HB9S in Geneva.

HB9KOM in Winterberg is without any doubt the scout group with the most perseverance to take part in the JOTA. What happened? Their only radio amateur Fluppy had to be taken in to hospital on the JOTA weekend. The group installed the station in a minivan, and parked it on the hospital parking place. Fluppy ran the JOTA from there. Even the infuserack was brought into the van. They managed to contact Rover scouts in Auckland New Zealand, but could not hear other Swiss stations. This was difficult to explain to the scouts. On Sunday afternoon Fluppy was released from hospital and the JOTA weekend was concluded at the originally intended place. Chapeau!

HB9APF in Kirchberg set up a web site with pictures from their JOTA weekend. One of the pictures is a new idea how to make waterproof cable connections for extension cords.

The Kandersteg International Scout Centre was put on the air by a group of Dutch scouts of the Dutch working party. HB9/PA3FMC made many JOTA contacts, in particular with Dutch JOTA stations.

**Tanzania (5H)**

The JOTA was inaugurated this year by the Deputy Minister for Labour and Youth Development, William Lukwui. One station, 5H0TSA, was installed at the Tanzania Scout HQ. Scouts from Zanzibar and Morogoro were amongst the participants who travelled to Dar es Salaam. For the first time the scouts used their own equipment, which was donated by the Tanzania Amateur Club. The number of participants rose to 800. The event was announced by Radio Tanzania and a report was shown by ITV, writes Osmund Kipengere.

Swiss invention: a waterproof cable connector.
Turkey (TA)

Savas Baran reports that some venture scouts and young leaders have their Amateur Certificates now. Specially Mrs. Gul Sevin Güngör, Former International commissioner for WAGGGS get her license for highest level of operation.

We first joined the JOTA in 1990 with the Sakarya group of İstanbul. Scouts were bored a little bit at this first experience. Only one was speaking and all others were watching. I joined the team in 1992 for the 35th one. We invented a JOTA Festival. It worked. We had craft stations, Morse Semaphore and many activities, question hunt, workshops games competitions and informative exhibitions. Global competitions attracted more scouts. They were a multiplier of motivation and a reason to write their report.

Years passed. Scouts enjoyed the event and we watched the benefits of scout method education with games.

Savas proposes a badge to support activities for the upcoming "International Year Of Peace Culture" and the radio scouting's contribution to these activities. Some activities that could qualify for this badge:

a) Participation in JOTA, write a letter to a scout whom you met at JOTA from another country.

b) Find a way or make an activity to promote communication and its contribution to Global Peace and Peace Culture (individual or patrol or unit activity).

c) Visit places involved in communication and find out what they do.

d) Find information on old and interesting communication types.

United Kingdom (G)

GB0ASG, 1st Alderney Scout Group, Guernsey - operated from Fort Albert - a Victorian Fort where things got a little wet. There were no windows in the shack only bars and a hole in the roof. Next year JOTA in their new Scout Hut.

GB0MKS, Milton Keynes Scouts - were impressed by the PA station that exclaimed, "There is smoke coming from my radio" and then continued with the QSO - dedication to duty.

From the reports I have received, although it was a wet, windy and cold weekend, here in the UK, the radio activity was one of the best in recent years. With many exciting contacts being made around the world, writes Clive Catton.

The UK JOTA Team gained a new member, Malcolm G4CXT, this year who organised a very good UK "on the air" game. It was well supported by UK JOTA stations with many entries, which now have to be marked to find our winner.

Other activities included, pioneering projects to get the HF beams up high, Scout and Guide Communicator Badges, camp stations (can be a little cold in late October), kit building, weather fax HF and VHF receivers, - many stations reported they tried to make their stations "quieter" - old carpets, headphones etc. Slow scan on 2m and packet radio remain very popular modes of communication at JOTA stations.

GB4GVS, Goostrey Village Scouts had a birthday cake celebrating 10 years of operating at JOTA - a very large cake that was eaten very quickly, by scouts and amateurs.

From the Radio-Scout newsletter: International Listeners JOTA Award. For some years now the International Listeners Association has been supporting JOTA with a simple award scheme for Scouts. Anyone who submits a log of stations he has heard being worked by the operators at the JOTA station, receives an award certificate. There is no charge for it. You need to send along a self addressed stamped envelope (A4 size) for the return of the certificate. Awards can be made to individuals or groups. The address: I.L.A., 1 Jersey Street, Hafod, Swansea SA1 2HF, United Kingdom. Email: ilanet@aol.com.
United States (W, K, NJ)

<table>
<thead>
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</tr>
</thead>
<tbody>
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<td>0</td>
</tr>
<tr>
<td>countries</td>
<td>48</td>
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</table>

Ray Moyer writes: The operations in the USA involved one or two scouts and amateurs to over 1350 scouts and 30+ amateurs. Each had a story. This was my first time working up the national report and have already made a number of changes to our report format.

The most exciting contacts of the weekend:
Amateur KCODSP while working at W7VPA's JOTA station found his granddad NR0P calling CQ. Working a boat of Scouts on the Amazon River. Working a submarine museum in New Jersey. Operation continued until 2:00 Sunday when we shut down because there was a wedding that we were interfering with. Contact with an 83 year old former Scouter was made. He shared his scouting experiences with the Scouts.
A major planned camporee was cancelled at the last minute because the Department of Environmental Protection had a mosquito virus show up close to the event. Operations were set up at one home and a modified event took place.
Funny Situations at JOTA or heard on the air: One scout worked to get the Scouts and amateurs on the other end to wish him a happy birthday without coming right out and asking them. Scouts got to talk to a group of girls but quickly found out they were Brownies about 9 years old. The Scouts enthusiasm faded quickly. The R-7 antenna would not tune up and realized it was not connected to the coax at the antenna. Put a mike in front of two very loud Scouts. They became mute. Trying to put a lot of Scouts into a small tent (radio shack).
JOTA activities and ideas we liked best: Building antennas we used, SSTV - We traded pictures with other Scouts. ATV - Boys rushed over to the camera so they could be on TV. Radio merit badge classes were held. Mini license course was held. Fox hunting. Morse sending and receiving to earn a certificate. Trying a crystal radio and Finding a station using a cat's whisker.

"...Wow, my mom knows morse code too...."

World Scout Bureau (HB9S)

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</thead>
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<td>1</td>
</tr>
<tr>
<td>countries</td>
<td>58</td>
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</table>

At last the bands opened up. We all enjoyed the best radio propagation conditions since 5 years. Not only were we able to make contact to many scout stations, we also renewed the contact with scouts we hadn't heard on the radio for the past few years. And we had the least hours of sleep since 5 years too!

We had a long and stable half-an-hour contact with the Scout group in Kalgoorlie, Australia. VK6SZ operator Bill put Mathew, Trevor and Glenn on the microphone. The 10 year old cub scouts told us about the mining area and the 600 km long water line from which Kalgoorlie gets it drinking water. The town gets 25 cm of rain during the year, which is obviously not enough to support its population.

The fastest QSL card we have ever seen delivered came from Tokyo. After our enjoyable contact with JA1YSS at the scout HQ, we received a picture of the Japanese scouts talking to us within half an hour. Yes, by email.
The African Regional Office at Rowallan Camp in Nairobi Kenya was on the air with 5Z4KSA. We learned about the weekend camp of 200 scouts there and the mortar-mesh buildings erected on the site.
An enthusiastic contact came from Tareq and Said at SU1JOTA. They transmitted from the Arab Regional Scout Centre in Cairo. Tareq told us that he had an international group of radio amateurs operating, from as far away as Tunisia.
A surprise was the contact with VR9SS in Hong Kong. Operator Motoi, himself a scouter from Japan, could describe in detail the Jubilee Jamboree camp he had attended as a scout in Holland in 1985.

The phone rings and our internet operator Mark says he has just received a request by email for a radio contact with Jakarta, Indonesia. YB0S turns up on the frequency at the announced time and we have a lovely contact.

More DX contacts were made with Mongolia JT, Japan JA, Gambia C56, Scout in Libreville with TR0A, South-Africa ZS and many South-American countries. Among them ZW40SD in Brazil, operated by one of our World Jamboree radio operators, Fernando. Long contact with the scouts in Kuwait at 9K2BI. We missed the scouts at VK8TM: when we made contact it was already Monday morning there and the operator commented: the scouts were here yesterday! Very strong signals from Santiago, Chile gave us confidence that we will hear the World Jamboree station from Chile in Europe in December.

Towards the end of the weekend we talked to a radio operator in Sweden at SK7DF; he said he was the only one still awake, the scouts were sleeping on the very table that he had his radio on......

The following reports arrived after the previous part of the report had already been printed, but we were able to include this short summary:

Guy Kruchten wrote from Luxembourg; the most interesting QSO were the contact of LX1JBC with HB9S, LX1JAR with ZD7JAM and LX1JAY with K4ZLE.

The following activities took place in the different localities: LX1JAV set up several workshops like morse, kitbuilding, SSTV, Packet Radio, and of course shortwaves and FM, JOTI, internet, night games (fox hunting with handies). More groups worked this year with SSTV.

Activities organized by JOTA-Team Luxembourg on a national level: national game and re-edition of the JOTA-handbook.

A lot of comments were addressed to the attention of the JOTA-Team Luxembourg regarding the organization of the national game (still not interesting enough and still too difficult). This year there has been a major change: JOTA-Team Luxembourg became JOTA / JOTI Team Luxembourg. In reply to last year's request to make more publicity for JOTI, the team has been promoting this activity with the result that there have been 12 groups participating in JOTI, of which 10 groups participating in JOTA and JOTI.

Luis Hinojosa Pacheco reported from Peru that they had a very pleasant contact with HP2CHK at a camp site in Panama with 350 scouts. They discussed the national independence day, which is at different dates in both countries. The sound was so clear that they could listen to the rain in the background.
Another contact was with a Japanese ship. Obviously they couldn’t understand each other because of the language, but they thought they were telling jokes, because they heard loud laughing. They liked the camping best, along with the radio contacts. Also the idea to meet with radio friends in Chile was appreciated. Next year they will try to operate from a naval vessel.

From Croatia, Vladimir Jurkic wrote us that only one scout group participated in this year JOTA. The reason for such a low number of scouts involved in JOTA is mainly due to the meeting of the National scout council in Zagreb on Saturday 17th October. Most of the local and scout group JOTA organisers are also members of the National council, so they weren’t able to organise the event in their areas and scout groups. The sea scout group “Ulanjak” from Pula took part in JOTA for the fourth consecutive year. This year they decided to stay in the city and use radio station in the radio amateur club mostly because of the bad weather conditions for outdoor camping and larger and more powerful antennas in the radio club. The radio club is situated in the attic of a high apartment. This year JOTA event saw 36 scouts of all ages, from cub scout to ventures. At Saturday afternoon a scout competition in communication skills was held: communication with Morse and flags (used on sea) and a communication quiz. They also made the farthest distance contact, which was Kalgoorlie in Australia, 17100 km away. Scouts from Australia were very pleased to talk to them. This was their first contact with Croatia and first contact with scouts from Croatia.

They managed to contact Cristina from Tenerife in Spain, with who they also talked last year. So, they repeated the same thing they made last year - they sang a couple of our scout songs after which the Spanish scouts did the same on their language. Italian scouts were surprised when Croatian scouts started to talk on their own language, as their city (Pula) is not far from the Italian border so almost everybody have learned Italian in elementary school. Our scouts contacted Maria from Bassano della Grappa, a village 30 km from the mountains where they had a camp with Italian scouts during the summer of 1994 as a part of a huge project of camps “Tre foglie”. Maria was amazed when she found out that our scouts were there and had a camp.

They talked to Tom from London who was surprised when Croatian scouts told him they were in London 3 years ago at the Essex International Jamboree, so he invited them to come again and take part in the next Essex Jamboree in 2000.

They contacted Thierry from Rivensart in Holland. He became interested to take part in our Eurostep project in the next few years. Raffaelo from Cassano was also interested in Croatian scout group Eurostep project, so he will come to visit them next summer at the international scout centre to see how it works. They exchanged few ideas and experiences about Eurostep projects with Byoern from København in Denmark.

Ray from Hannover and Bart from Bremen wanted to receive more information about International sea scout centre at the Veruda Island near Pula. There was very interesting contact with Harley and Peter from Dieren in Holland, because they participated in World Jamboree in Holland in 1995 as some of Croatian scouts did. Peter was going to take part as a staff member at the next World Jamboree in Chile, so they exchanged addresses and assignments to be able to meet again at the Jamboree.
7. Kit Corner

Following the enthusiasm of many readers, we present here the fifth edition of our electronic kit building corner. Soldering and constructing simple electronic circuits has been a popular activity during the JOTA weekend for many years. The intention of this chapter is to provide you with some ideas and suggestions. In this edition we present the knightrider kit. It is a row of flashing lights, known from the TV series Knightrider. The kit has been designed by the radio scouting team in the Netherlands. It has been tested extensively. Guaranteed to work at the first try. This particular design presented here has been built by many scouts at the 19th World Jamboree radio station XR3J in Chile.

The main part of the circuit is a row of light emitting diodes (LED’s). The power comes from a standard 9 V battery. A safety pin, which is cut in two parts and soldered to the back side of the circuit board, serves as a switch as well as a pin to attach the circuit to your uniform or hat.

Start the construction with the two IC feet. Mind the difference! Also mind the direction of the diodes and LED’s. The cathode “k” has the short lead. When cutting the safety pins, make sure loose parts cannot fly off and hurt someone. The IC’s themselves are put in after all the soldering is finished. Before connecting the battery, check all soldered joints and the diode directions. Are there no short-circuits? Everything in place? Yes, then connect the battery and close the safety pin. Does it work? Of course!

To help your scouts with the construction, please find on the next page the instruction sheet we used at the World Scout Jamboree. Let them follow the numbers and have a ready-made example on the table. Success guaranteed.

Parts list:
- R1 = 680 kohm (blue - gray - yellow)
- R2 = 560 Ohm (green - blue - brown)
- C1 = 100 nF
- D1-8 = diode IN4148
- L1-6 = LED 5mm, CQY40
- IC1 = 4001
- IC2 = 4017
- 14 pins IC foot
- 16 pins IC foot
- wire bridge
- 9 V battery clip
- printed circuit board 4.5 x 7 cm
- 9 V battery
- safety pin 38 mm
- piece of solder
Electronic KNIGHTRIDER Badge

1. blue-grey-yellow-gold
   azul-oro-amarillo-dorado
   bleu-jaune-or

2. green-blue-brown-gold
   verde-azul-marron-dorado
   vert-bleu-brun-or

3. 

4. black-negro-noir

5. 14

6. 14

7. 16

8. 

9. 
   red, rojo, rouge
   black, negro, noir

10. 

11. IC HEF4001 + HEF4017

XR3J  AMATEUR RADIO - SCOUTRONICS

©PE1OLQ
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".

At the time of print, the following activities were known:

21 - 24 May OZ1RDP Radio scouting camp Bremer Funkergilde, Romo Island, Denmark.
July 6V1S Jokkoo '99, 4000 participants, Mboro, Senegal.
05 - 09 Aug. JA1YSS 8th Nirpon Aagoonoree, 900 participants, Ehime, Japan.

SCOUT NETS.
Weekly or monthly nets exist in which licensed scouts exchange information on JOTA or radio-scouting in general:

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<thead>
<tr>
<th>Country</th>
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<tr>
<td></td>
<td>2nd Sunday</td>
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<td>21.190 MHz</td>
<td></td>
</tr>
<tr>
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<td>4th Sunday of month</td>
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<td>3.740 MHz</td>
<td></td>
</tr>
<tr>
<td>European Scout Net</td>
<td>Saturday</td>
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<td>14.290 MHz</td>
<td>PA3BAR</td>
</tr>
<tr>
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<td>packet-converts</td>
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<td>7.090 MHz</td>
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</tr>
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<td>3.740 MHz</td>
<td>PI4RIS</td>
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<td>3.740 MHz</td>
<td></td>
</tr>
<tr>
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<tr>
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<td>7.070 MHz</td>
<td>9L1AM</td>
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Since many years, scout stations have used the frequencies below to easily find each other on the bands. Please note that we have changed the frequency on the 10 m band as of now.

5th European Radio Scouting Seminar.
Mark your agenda: In May of the year 2000, the 5th radio-scouting seminar will take place in Rome, Italy. This time the scope of the seminar will be wider than just radio. It will concentrate on communication means available to scouts and how these can best be used in the scout programme. Notably the use of digital communications as packet-radio networks and internet will be discussed.
The seminar is aimed at those leaders responsible at a national level for radio-scouting, internet and communication policies. Participants from WAGGGS Associations are kindly invited to this seminar too.
Further details will be mailed by the European Regional Office to all Scout Associations in the European Region as soon as available.

World Scout Frequencies:

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<tr>
<td>10 m</td>
<td>28.390</td>
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</table>
9. The 41st JOTA

42nd Jamboree-On-The-Air, 16 - 17 October 1999.

The logo for the 42nd JOTA is shown on this page. It is a design following an idea from Dilek Avcı, from the Bulancak scout group in Turkey. Now is the moment to start your preparations!!

Look for this information:
The following information will be mailed to all Scout Associations as well as directly to those National JOTA Organizers listed in chapter 10.

June 1999:
the first JOTA circular, with proposed theme activities and programme suggestions for the 42nd JOTA that you may use in preparing your national JOTA programme.

August 1999:
the second JOTA circular with the latest JOTA news, the operating frequencies and a report form for national use. With this mailing the participation cards will also be sent.

November 1999:
the third JOTA circular with a reminder to send your reports on time to Geneva and some last minute informations on Radio-Scouting activities.

March 2000:
the World JOTA Report (WSB ref.nr 1310) will be there again. Extra copies can always be ordered directly from the World Scout Bureau for the price of Sfr. 8.- (US$ 7.00) surface mail for Europe and Sfr. 10.- (US$ 7.00) airmail elsewhere.

The World Scout Bureau also has the following leaflets available (consult your Scout Association for ordering instructions):
- JOTA, how to take part in this annual activity; WSB ref. number 1311 (English, French, Spanish or Russian).

You may also check the WOSM website for JOTA information at regular times: http://www.scout.org.

In addition, the circulars are also uploaded to the “scouts@WW” and “jota@WW” sections of packet-radio bulletin boards at regular times. Check your own packet-radio mailbox server station.

For those planning further ahead: the year 2000 is a leap-year. The JOTA weekend will be 21 - 22 October 2000.
# 10. JOTA Organizers

<table>
<thead>
<tr>
<th>World Organization</th>
<th>World Scout Bureau, P.O. Box 241, CH-1211 Geneva 4, Switzerland; email: <a href="mailto:JOTA@world.scout.org">JOTA@world.scout.org</a>.</th>
</tr>
</thead>
<tbody>
<tr>
<td>HB9S station manager and JOTA advisor</td>
<td>Mr. Yves Margot, 7 Rue A. Ferrand, CH-1233 Lully, Switzerland; packet: <a href="mailto:HB9AOF@HB9IAP.SROM.CHE.EU">HB9AOF@HB9IAP.SROM.CHE.EU</a> email: <a href="mailto:margoty@capp.ch">margoty@capp.ch</a>.</td>
</tr>
<tr>
<td>World Radio-Scouting and JOTA advisor</td>
<td>Mr. Richard Middelkoop, Aak 8, NL-9801 MD Zuidhorn, The Netherlands; packet: PA3BAR@P18AWT.#GRO.NLD.EU email: <a href="mailto:PA3BAR@Amsat.org">PA3BAR@Amsat.org</a>.</td>
</tr>
</tbody>
</table>

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 automatically to the International Commissioner of every Scout Association as well as to the World Scout and Regional Scout Committees.

**Argentina**
- Mr. Carlos Sanchez Napal, LU2CSN, Lavalle 2214, Florida, 1602 Buenos Aires.
- Email: carlos@lincor.com.ar

**Australia**
- Mr. Harvey Lennon, VK7KSM@VK7GL, P.O. Box 97, South Hobart TAS 7004.
  - Email: harvey.lee@bigpond.com

**Austria**
- Mr. Walter Nowakowski, OE1WN, Fröbelgasse 46/18, A-1060 Wien.

**Bolivia**
- Camilo Zeballos Gutierrez, Casilla postal 3093, Cochabamba.

**Canada**
- (SC) Ms. Lena W. Wong, Scouts Canada, P.O. Box 5151 Station LCD-Merivale, Ottawa, Ontario K2C 3G7. Email: lwong@scouts.ca.
- (ASC) Mr. Jean-Yves Ruault, VE2JAM, 7679 avenue Papineau, Montreal, Quebec, H2E 2H1.
  - Email: jslo@asc.ca

**Chile**
- Mrs. Isabel Carreño Arellano, CE3TLE, Casilla 21113, Santiago 21.
  - Email: CE3TLE@Hotmail.com

**China Republic**
- Mr. Tim Kuo, 13F, 20 Chu-Lun Street, Taipei 104. Email: timk@hotmail.com.tw

**Croatia**
- Mr. Vladimir Jurkic, 9A1ACD, Pino Budicin 31, HR-52100 Pula. Email: tjurkic@hotmail.com

**Cyprus**
- Mr. Errikos Lantis, 5B4GI, P.O.Box 216, Larnaca.

**Czech Rep.**
- Ms. Hana Koncicka, OK1TMP@OK0PPR, Malenicka 1791, CZ-14800 Praha 4.

**Denmark**
- Mr. Carsten Husted, OZ3ANT, Jernaldervej 186, DK-8210 Arhus.

**Egypt**
- Mr. Hisham Abd El-Salam Badui, SU1HB, P.O. Box 1384, Cairo. Email: wosmos@idscl.gov.eg

**Finland**
- Mr. Heikki Rantanen, OH3HF, Kylanvanhimmantie 29, FIN-00640 Helsinki.
  - Email: Lmaldronino@compuserve.com

**France**
- Mr. Luigi Malandrino, F6ICJ@F5KSF, Chemin du clos devant, F-71960 Prissé.
  - Email: Lmaldronino@compuserve.com

**Germany**
- (DPSS) Mr. Klaus D. Sperling, DC4NA@DB0BOX, Lhärstrasse 8b, D-90453 Nürnberg 60.
  - (VCP) Mr. Günter Erdmann, DL9BCP@DB0VER, Wecholdsterde 59, D-28277 Bremen.
  - Email: gerdmmann@gmx.de

**Greece**
- Soma Hellinon Proskopon, 1 Ptolemeon Street, GR-11635 Athens. Email: sep@otenet.gr

**Guatemala**
- Mr. Dafnes Rossatty, TG9ARD, 3a Calle “B” 15 - 40, zona 1, Guatemala 01001.
  - Email: drossatty@c.net.gt

**Hong Kong**
- Scout Amateur Radio Club, 10/F Hong Kong Scout Centre, 8 Austin Road, Kowloon.
  - Email: vr2ea@scout.org.hk

**Hungary**
- Mr. Tobor Vegh, HAsY1, Kerepesi-u 30, H-1148 Budapest.

**Iceland**
- Mr. Konrad Thorisson, TF3KET@TF3NOS, Godatan 5, 210 Gardabaer. Email: konth@skima.is

**India**
- Mr. S.Kumar, VJ2BBSG, 16 Mahatma Gandhi Marg, Indraprastha Estate, New Delhi 110002.
  - Email: tbsgnet@del2.vsnl.net.in

**Indonesia**
- Mr. H. A. Rival Harahap, Jl. Medan Merdeka Timur No. 6, Jakarta 10110.
  - Email: kwarmas@jakarta.wasantara.net.id

**Ireland**
- Pat Geoghegan, EI9EZ@EI2HH, 24 Shanbally, Cappoquin, Co Waterford.

**Italy**
- Mr. Valerio Berti, 18TPT, Via XXIV Maggio 4, 89121 Reggio Calabria. Email: vberti@tin.it

**Japan**
- Mr. Toichiro Nishiyama, JA1OBY@JR1ZQI, No.11-10, 4-chome, Osaka, Mitaka-shi,
Kenya: Mr. Steve Onyango, P.O. Box 41422, Nairobi.

Kuwait: Mr. Mohamed H. Al-Humaidi, P.O. Box 1741, 32018 Hawai. Email: scout@quality.net.net.

Luxembourg: (FNEL) Mr. Nico Reuland, LX1NR@LX0PAC-8, 22 Rte d’Epidange, L-5690 Ellange. Email: jtl@gmx.net
(LGS) Mr. Guy Kruchten, LX1KT@LX0PAC-8, 19 Rue Emile Lavandier, L-1924 Luxembourg. Email: lx1kt@ssl.net.

Malaysia: Mr. Wang Nyap Tang, 6 Lorong Bunga Kekwa, Taman Bunga Kekwa, 14000 Bukit Mertajam, Penang.

Mauritius: Mr. Roddy Prayag, 388DL, Dr. Lecleziro street, Moka.

Neth. Antilles: Mr. Hubert Martha, PJ2SA, Kaya Araña 93, Romar Estate, Curacao.
Email: GirdirHM@Cura.net

Netherlands: Mr. Jan Kluiver, PB0AMJ, Lallamanstraat 18, NL-2841 CD Moordrecht. Email: PB0AMJ@Amsat.org.

New Zealand: Mr. Jim Parnell, ZL2APZ@ZL2WA, 87 Duncan Terrace, Kilbirnie, Wellington 6003. Email: jim-p@ihug.co.nz.

Norway: Mr. Dag Anders Kjørnes, Ravnasveiven 87, N-1254 Oslo. Email: dagak@online.no.

Oman: Mr. Dawood Nadhar Al-Zadjadi, A41UX, National Organisation for Scouts and Guides, P.O.Box 1528, PC 112 Ruwi. Email: omnscouts@goto.net.om.

Panama: Mr. Jorge R. Valdes, HP1BUD, Apartado 11004, Panama 6. Email: scouts@mail.pty.com.

Papua New Guinea: Mr. Barry Bailey, P.O. Box 44, Konedobu, NCD.

Peru: Mr. Luis Hinojosa Pacheco, OA4CXD, Av. Arquepia 5140, Miraflores Apartado 2011, Lima 100. Email: scoutsperu@lullitcc.com.pe.

Poland: Mr. Jan Ladno, SP5XM, ul. Nowolipki 10 m 80, PL-00-153 Warszawa.

Portugal: (CNE) Mr. José Augusto Marques Joaquim, CT1HGH, Rua Dom Tristão Vaz Teixeira no. 5 - 2º, Frente, P-2675 Odivelas.
(AEP) Mr. Manuel Celestino dos Santos Martins, CT1ASU@CS0RCL, Rua Manuel Martins Garroche 7 ¹, P-8700-497 Olhão. Email: ct1asu@mail.telepac.pt.

Romania: Mr. Niculae Draguleanu, YO3CZ, Aleca Poiana mare 6; bloc B8/47 sect 6, 77308 Bucuresti. Email: mdraguleanu@pcnet.pcrest.ro.

Slovakia: Mr. Josef Bojanovsky, Kosikarska 14, 951 01 Nove Mesto nad Vahom.

Slovenia: Mr. Primož Bajec, S57RUT, Parmova 33, SI-1000 Ljubljana. Email: bajecp@hotmail.com.

Spain: Scouts de Aragón ASDE, Fernando de Antequera 2, E-50006 Zaragoza.

South-Africa: Mr. Dave Gemmell, ZS6AAW, P.O. Box 77, Irene 0062.

Sri Lanka: Mr. S. Joseph, 65/9 Sir C. A. Gardiner Mawatha, Colombo 2. Email: slscouts@sls.lanka.net

Sweden: Mr. Jan Eliasson, SM7NDX@SM7FEJ, Klevavagen 3 C, SE-56027 Trehult. Email: sm7ndx@mail.scout.se.

Switzerland: Mr. Jürg Herbeisen, HB9IAM, Speichergasse 31, CH-3000 Bern 7. Email: sekretariat@pbs.ch.

Tanzania: Mr. Osman Y. Kipengere, P. O. Box 945, Dar Es Salaam.

Turkey: Mr. U. Savas Baran, Simsek S. 36/13, Kavaklidere, TU-06540 Ankara. Email: bsavas@marketweb.net.tr.

United Kingdom: Mr. Clive Crittton, G1BSN, 16 Gibbon Close, Branston, Lincs LN4 1 NF. Email: freedom@cix.co.uk.

United States: Mr. Ray Moyer, WD8JKV. 1325 West Wallnut-Hill Lane, Irving, Texas 75015-2079. Email: rayjkv@aol.com.