



International Amateur Radio Union (IARU)  
Ukrainian Amateur Radio League (UARL)  
Vinnytsia city council



## 3rd World Youth ARDF Championship

Bulletin № 3

**2019**  
**UKRAINE**

Vinnytsia 30.06 - 04.07.2019

## TO ALL IARU SOCIETIES

The Ukrainian Radio Amateur League and Vinnytsia City Council are pleased to invite young athletes and guests from all over the world to the 3<sup>rd</sup> World Youth ARDF Championship, that will take place in two months in Vinnytsia (Ukraine).

Ukraine will be the host country for the Youth ARDF Championship of such a high level for the first time, but everything will be done so that athletes and guests have a positive experience both from competitions and from staying in our hospitable country. During the Championship some interesting excursion programmes are planned, including the unique show of the Europe's largest floating light fountain «ROSHEN», one of the top 10 beautiful and spectacular fountains of the world.

We wish to all the competitors a successful start to the new sports season. We are very pleased to meet you in Vinnytsia in June 2019.

On behalf of the Organizing Committee,  
Oleksandr Zaliznyak, UX7UU



### Organizer

Ukrainian Amateur Radio League (UARL) / Radiosport Federation of Vinnytsia Oblast

### Organizing committee

Vice president UARL Oleksandr Zaliznyak, UX7UU

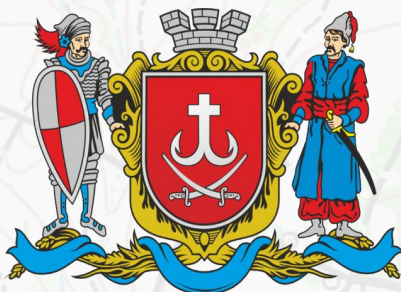
Chairman of UARL Sport committee Mykola Ivanchykhin, UR8UA

Organizer of the 3<sup>rd</sup> WYAC Vasyi Kolodiazhnyi

Coordinator of the 3<sup>rd</sup> WYAC Igor Lazarev, US0VA

### Venue

Vinnytsia is a city of the central part of Ukraine (240 km west of Kyiv - the capital of Ukraine) and located on the banks of the Southern Bug. It is also the administrative center of the Vinnytsia Region and the modern economic and cultural city.





### Access to the competition venue

You can go by train from Bucharest, Prague, Budapest, Bratislava, Kishinev, Minsk, St.Petersburg, Moscow, Przemyśl directly or from Kraków/Wrocław through Lviv to Vinnytsia railway station.

Boryspil International Airport in Kyiv (KBP)

Details: <http://kbp.aero/en/passengers/booking/>

Igor Sikorsky Kyiv International Airport (Zhuliany) (IEV)

Details: [http://www.bravoavia.com.ua/offers/flights/kyiv/kyiv\\_zhulhany](http://www.bravoavia.com.ua/offers/flights/kyiv/kyiv_zhulhany)

Vinnytsia International Airport (VIN).

Details: <http://airvinnytsia.com/en/>

### Accommodation

The hotel complex «Podillja» is situated at the main square of the city, near Vinnytsia City Hall. It consists of a mainbuilding with 6 floors. The facilities include a restaurant, 2 banquet rooms, 3 conference or meeting rooms with a seating for up to 250 persons and also a business center. Single, double and triple rooms are all equipped with satellite TV and telephone. Full board is provided.



Address: Pushkina St.,4, Vinnytsia, Vinnytsia Region.

GPS: 49°13'56.8"N 28°28'01.4"E or <https://goo.gl/maps/yTE5amFRbDH4tG88A>



### Food

Three times meal a day included in the price offer. A breakfast, a lunch (a package on the days of classics events), and a dinner.



## Event Program

### June 30, 2019, Sunday

- till 14.00 – arrival, registration, accommodation
- 14.00-15.00 – lunch
- 15.00-17.00 – training (classic competition - 3.5 MHz, 144 MHz, sprint competition- 3.5 MHz)
- 17.00-18.00 – team leaders meeting
- 18.00-19.00 – dinner
- 19.30 – the opening ceremony of the championship (the hall of the hotel "Podillya")

### July 1, 2019, Monday

- 07.00 - 08.00 – breakfast
- 08.00 – bus departure to the competition area
- 09.30-15.00 – competitions at the classical distance of 3.5 MHz
- 10.00 – start of the first participants
- 13.30 – departure of the first bus from the finish to the event center
- 14.30 – jury meeting at the finish area
- 15.30 – departure of the last bus from the finish to the event center
- 17.00-18.00 – team leaders meeting
- 18.00-19.00 – dinner
- 19.30 – awarding ceremony (the hall of the hotel "Podillya")

### July 2, 2019, Tuesday

- 07.00 - 08.00 – breakfast
- 08.30 – bus departure to the competition area
- 09.15 – bus departure to the finish area for visitors
- 09.30-13.00 – sprint competitions
- 10.00 – start of the first participants
- 11.30 – departure of the first bus from the finish to the event center
- 12.30 – jury meeting at the finish area
- 13.00 – departure of the last bus from the finish to the event center
- 14.00-15.00 – lunch
- 16.00-22.00 – excursion programs and picnic

### Wednesday, July 3, 2019

- 07.00 - 08.00 – breakfast
- 08.00 – bus departure to the competition area
- 09.30-15.00 – competitions at the classical distance of 144 MHz
- 10.00 – start of the first participants
- 13.30 – departure of the first bus from the finish to the event center
- 14.30 – jury meeting at the finish area
- 15.30 – departure of the last bus from the finish to the event center



- 17.00-18.00 – team leaders meeting
- 18.00-19.00 – dinner
- 19.30 – awarding ceremony (the hall of the hotel "Podillya")
- 20.30-22.00 – Hamfest, disco

### **July 4, 2019, Thursday**

- 07.00-09.00 – breakfast
- until 12.00 – departure

### **International Jury**

Chairman of the Jury: Viktor Tsenkov, LZ3NN (BFRA, Bulgaria)

Assistant to the Ch. of Jury: Igor Lazarev, US0VA (UARL, Ukraine)

Secretary of the Jury: Sukhariev Serhii (UARL, Ukraine)

Siting Referee: Shtanko Sergii (UARL, Ukraine)

Technical Director: Mykola Ivanchykhin, UR8UA (UARL, Ukraine)

### **Competition Rules**

The Championship will be governed by the Rules of the Region 1 IARU ARDF competition:

Part A - Organization, v. 2019

Part B - Competitions, v. 2019

### **IARU Region 1 Child Protection Policy**

It is required that team leaders have read the information regarding "Activities Involving Young People". The declaration from all adults will be collected at the event check-in.

IARU Region 1 has a legal obligation to take every possible measure to ensure that young people taking part in this event are not exposed to any risk. All adults who are team leaders, event organisers or organizing volunteers and competition officials (Jury members) will be required to sign a relevant declaration included in the Region 1 Child Protection Policy (Appendices 1 and 2) which can be downloaded on <http://wyac2019.org.ua/download/>. Should they not be prepared to sign the declaration, they will not be permitted to take part in the event. Each team leader is responsible for getting a signature from all adult team members. The declaration will be collected during event check-in.

### **Participants & entry categories**

M14: Men (boys) up to 14 (i.e., born 2005+); a team of up to five competitors

W14: Women (girls) up to 14 (i.e., born 2005+); a team of up to five competitors

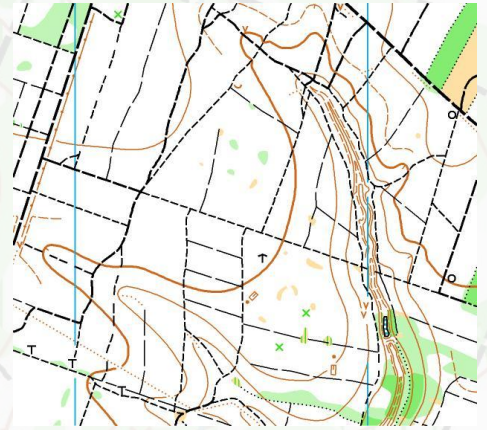
M16: Men (boys) up to 16 (i.e., born 2003+); a team of up to five competitors

W16: Women (girls) up to 16 (i.e., born 2003+); a team of up to five competitors



## Variations & terrain

Classic: a distance up to 30 km from the accommodation place. It is a rough open land with a climb of up to 30 m. The deciduous forest is overall with a good cross country running. There are some places with a deforestation and small areas that might be difficult to cross over. There are no dangerous places for children.



Sprint: a deciduous forest, similar to the park area with a good cross country running and it is located within the city of Vinnytsia.





There is no restriction on wearing shoes and clothing. However, it is highly recommended to put on clothes that cover the elbows and knees. Mites (*Ixodes ricinus*) were often found in the competition area.

Trainings are planned to be placed in the park area of the city of Vinnytsia.

The weather is typically mild and moderate, with a little rain. The daytime temperature in Vinnytsia during this time of year ranges from +24 to +28 degrees.

## Maps

According to the IOF, the map scale will be either 1:10000 or 1:15000 (1:5000 for sprint). The standard horizontal interval between contours is either 2.5m (for sprint) or 5m. Maps A4 format with correction in spring 2019.

## Finish areas

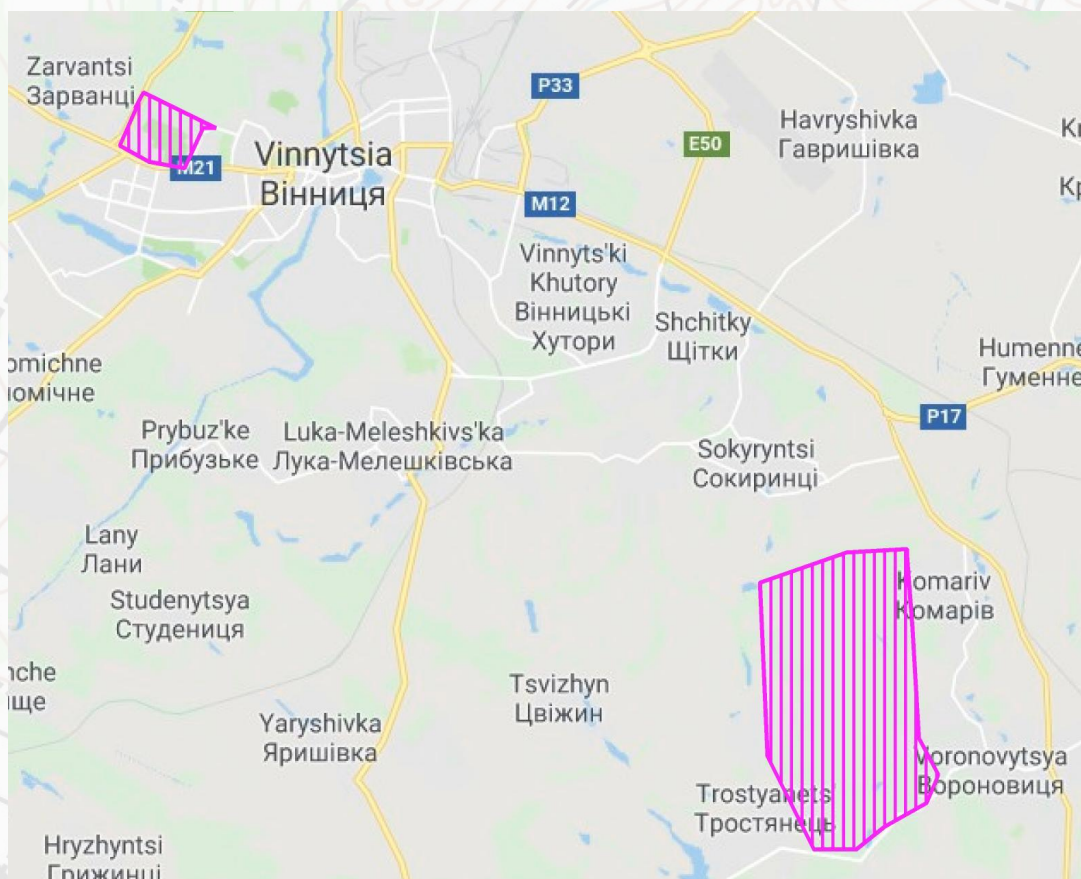
Transportation from the start to the finish will be by car. Transportation of visitors will be arranged on buses from participants accommodation places.

Classics finish distances (144 and 3.5 MHz): 49°07'07.4"N 28°39'26.9"E

Finish Sprint: 49°14'14.1"N 28°25'12.3"E

## Forbidden areas to cross

Since Bulletin 2 was published, the wooded terrain in the areas that are marked in a map, is prohibited for any ARDF training. Only official Sport Orienteering events organized by the Orienteering Federation of Ukraine may be acceptable as an exception.





## Description of marking devices

Marking of the controls will be a 30cm o-flag attached to the SPORTIDENT registering device.

For more information about SPORTIDENT, please visit [www.sportident.com](http://www.sportident.com)

Sprint controls stands are marked with red and white colors. Transmitters are identified by letters or numbers. Classic controls are marked with 30cm O-flag.

The numbers of chips must be specified in the application. Organizers will provide everyone with chips if required.

## Awards

Medals and certificates

## Technical parameters of the transmitters to be used for each competition

### Frequency allocations for the 3.5 MHz competitions:

Frequency/Distance	Classic	Sprint (interval 1 min. – 12 sec.: 48 sec.)
3510 kHz		TX 1...5, speed 10 WPM
3540 kHz	TX 1...5	Spectator (S), speed 10 WPM
3570 kHz		TX 1F ... 5F, speed 15 WPM
3600 kHz	beacon mode	beacon, speed 10 WPM

### Frequency allocations for the 144 MHz competition:

144.500 MHz TX 1...5

144.900 MHz beacon

Output RF Powers:

3.5 MHz Classic TX 1...5 and beacon 5 W;

3.5 MHz Sprint 1W;

144 MHz TX 1...5 and beacon 1 W.

Antennas:

3.5 MHz Classic and Sprint – 6 m vertical wire and 3 counterpoises each 2.5 m;

144 MHz – crossed dipole, horizontal, at a height of 2.5 m from the ground.

## Insurance and medical care

First aid will be positioned at finish. Minor injuries can be treated free of charge. All participants should to purchase a medical insurance covering all extra expenses in advance.



## Visa

For most ARDF countries, no visa is required. For competitors who need to apply for a visa, we are ready to send an invitation letter by prior arrangement. Please find the visa requirements on the website of the Ministry of Foreign Affairs of Ukraine <https://mfa.gov.ua/en/consular-affairs/entering-ukraine/visa-requirements-for-foreigners>

## Transfer

We can organize a transfer for participants from the international airports Kyiv-Boryspil and Kyiv-Zhuliany by prior request. However such a request must be sent out to the organizers in advance, not later than three weeks before the Championship.

## Participation fee

Entry fee: 40 EUR per person for every category, 120 EUR for all days.

The cost of a full package for competitors and official team representatives is 230 EUR for the Championship. This total includes accommodation, meal, the participation fee for three day competitions, transfer to start and finish, excursions, gala dinner.

The cost of a full package for visitors amounts 140 EUR for all days. This sum includes accommodation, meal, transfer to the finish, excursions, gala dinner. The numbers of officials in the team is unlimited. Visitors can't be regarded as a member of the official team. That's why they have no right to attend any starts, jury meetings or team representatives and receive any certificates of participation, maps etc.

The organizers offer to pay for participation in cash on arrival at the championship. At the same time, the amount of the contribution for all categories remains unchanged. If necessary, payment can be non-cash, the relevant bank details will be published on the site <http://wyac2019.org.ua/>.

## Applications

The application form is available on the site <http://wyac2019.org.ua/download/>, please use only this team application form for participating. The deadline for submission of the application is May 19, 2019, each application must be confirmed by the organizer within three days, otherwise it is considered invalid. Send your application to: [wyac2019.ukraine@gmail.com](mailto:wyac2019.ukraine@gmail.com)

Please send photos of all participants. Photos are required for badges and posting results at the finish.

Team leaders need to get acquainted with the information related to youth work.

## Deadlines for submission of documents

Applications: until May 19, 2019

Registration: until June 28, 2019

## Contacts

The official site of the Organizing Committee WYAC-2019 <http://wyac2019.org.ua/>

E-mail of the Organizing Committee: [wyac2019.ukraine@gmail.com](mailto:wyac2019.ukraine@gmail.com)

Coordinator of the 3rd WYAC Igor Lazarev (tel. +38067 789 59 29)



## Registered participants:

Country		M16	W16	M14	W14	Competitors	Officials, Visitors	Total
Belarus		2	1	1		4	2	6
Bulgaria			2			2	1	3
China		5	5			10	3	13
Croatia		2	2	2		6	2	8
Czech Republic		5	4	4	5	18	5	23
Germany		1	3			4	3	7
Lithuania			2			2	2	4
Moldova		2	2	2	2	8	2	10
Poland		2	3	5		10	2	12
Romania				3	5	8	2	10
Slovakia		4	3		2	9	3	12
Slovenia						4	1	5
Ukraine		5	5	5	5	20	20	40
<b>Total</b>		<b>28</b>	<b>32</b>	<b>22</b>	<b>19</b>	<b>105</b>	<b>48</b>	<b>153</b>

We sincerely hope that other member states of ARDF will also join WYAC-2019 and submit their applications shortly.



# Welcome to Vinnytsia!

