



## Alabama QSO Party Rules 2007

(1) **Object:** For Alabama amateurs to make contact with amateur stations throughout the world. Stations outside of Alabama make contact with Alabama amateurs in as many Alabama counties as possible.

(2) **Contest Period:** 1600 UTC (11:00AM CDST), Jun 2<sup>nd</sup>, 2007 to 0400 UTC (11:00PM CDST), Jun 3<sup>rd</sup>, 2007. All stations may operate the full 12 hours contest period. See the time zone conversion chart at <http://www.101science.com/UTCzulu.html> for a UTC to your time zone.

(3) **Categories:**

(A) **Single Operator:** One person performs all operating and logging functions. Use of spotting nets (operator arrangements involving assistance through DX-alert nets, packet cluster, etc) is not permitted. Only one transmitted signal on the air at any one time.

(B) **Multi operators:** Those obtaining any form of assistance, such as relief operators, loggers, or use of spotting nets.

(1) **Multi-Single:** Only one signal on the air at a time.

(2) **Multi-multi:** No more than one transmitted signal per band at any time.

(C) **Mobile:** Mobile is defined as a station that is self-contained (radio, antenna, power source capable of motion).

(1) **Single Operator.** One person performs all the operating, logging and driving.

(2) **Single Operator with Driver.** One person performs all the operating and logging, but will have a separate non-operating driver. The driver may not assist the operator in any way with the contest.

(3) **Multi Operator.** More than one that share driving and operating duties.

(D) **Team Competition:**

(1) Individuals, clubs and schools are encouraged to form teams that will consist of 2 to 5 members. These members will operate from their own stations and are allowed to combined their score for a team score.

(2) Teams are required to register prior to the start of the contest. Send email to [teams@alabamagsoparty.org](mailto:teams@alabamagsoparty.org) giving Calls of each station participating and a team name. Each team registration will be acknowledged on the <http://www.alabamagsoparty.org> web site.

(3) Teams may be submitted via mail. See mailing address below.

(4) There are no limits to the number of teams that can be organized. An individual may only participate on one team.

(5) The team's score will be a total of each team member's score for the contest. NOTE: Only individuals in this category. No Multi-Op or Multi-Multi allowed in team competition. We will categorize teams into separate categories for those teams that only have members from Alabama; and those teams with members only from outside Alabama; and those teams that have members both in and out of Alabama (mixed).

(4) **Power:** Three power output categories. Logs not showing power out category will be listed as high power.

- (A) QRP - 5 watts output or less.
- (B) Low Power (LP) - 150 watts or less
- (C) High Power (HP) - more than 150 watts output.

(5) **Modes:**

- (A) Mixed mode (Phone and CW)
- (B) Phone only
- (C) CW only

(6) **Contest Exchange:**

- (A) Alabama stations send signal report and county abbreviations.
- (B) W/VE stations (including KH6/KL7) send signal report and state or VE province.
- (C) DX stations (including KH2/KP4, etc) send signal report and DXCC prefix.

(7) **Scoring:**

- (A) **QSO points:** CW qsos count 2 points and phone qsos count 1 point.
- (B) **Power Multipliers:** QRP category will multiply total score by 3; low power category will multiply total score by 1.5; and high power category will multiply total score by 1.
- (C) **Multipliers:**

(1) **Alabama Stations:** Maximum of 67 Alabama counties (please see the list of counties with abbreviations—as they have changed from previous contest), 50 states (including Alabama); Canada Provinces: NS, QC, ON, MAN, SAS, AB, BC, NWT, YUK, NB, PEI, and LAB; DXCC Countries (except the US, Canada, KH6 and KL7) and Maritime Mobile (ITU Regions, R1, R2, R3). **A multiplier will be counted once per mode.** Stations can be worked on multiple bands for QSO credit.

**Alabama Station Scoring Example:** For a low power station that works 25 CW contacts with 10 multipliers and 25 phone contacts with 10 multipliers:

25 (CW qsos) times 2 = 50 (CW points) times 10 (mults) = 500 CW points  
25 (PH qsos) times 1 = 25 (PH points) times 10 (mults) = 250 PH Points

500 CW point plus 250 PH Points times 1.5 = 1125 score

(2) **All other stations:** work Alabama counties (a maximum of 67). Alabama Mobiles that change counties are considered to be a new station and may be contacted again for QSO points and/or multiplier credit. Alabama stations on a county line may be claimed as a QSO and count as a multiplier from each county. County lines, whether land or water, are defined as per "County Hunters" rules. Mobiles should sign callsign/county. Mobiles use only one call sign per county. **A multiplier will be counted once per mode.** Stations can be worked on multiple bands for QSO credit.

**Non-Alabama Station Scoring Example:** For a QRP station that worked 25 CW contacts with 10 multipliers and 25 phone contacts with 10 multipliers

25 (CW qsos) times 2 points = 50 (CW points) times 10 (mults) = 500 points  
25 (PH qsos) times 1 point = 25 (PH points) times 10 (mults) = 250 points

500 CW points plus 250 PH points times 3 (power multiplier) = 2250 score

(8) **Suggested Frequencies:**

(A) **Fixed Stations:** Operate consistent with ARRL band plans for 10m to 160m. No WARC bands. As a guide: CW on or about 1840 3540 7035 14040 21040 28040, Novice/Tech on or about 3705 7130 21130 28130, SSB on or about 1845 3875 7280 14280 21380 28380. CW contacts in CW portion only. Phone contacts in phone band only. No cross-mode contacts. Suggest CW in the first 40 KHz of each band except on 160 and Phone above 1.845 KHz.

(B) **Mobile Stations:** Fixed stations please allow priority to mobile stations operating CW on 3525-3535, 7025-7035, 14025-14035, 21025-21035 and 28025-28035 and for PH on 3800-3820, 7175-7185, 14225-14235, 21275-21285, 28300-28310. I am sure that each of you will appreciate the difficulty of operating mobile as compared to those with fixed stations.

(9) **Miscellaneous:**

(A) Call signs and exchange information (country, state/province or DXCC country) must be received by each station and recorded in the log to have a complete QSO.

(B) Your call sign must indicate your DXCC country.

(C) Mailing address for all information and submission is:

Jim Johnson/KC4HW  
6274 South CR 49  
Slocomb, AL 36375

(10) **Reporting/Log Submission:**

(A) Logs should be submitted no later than 30 days after the end of the contest. All entrants are encouraged to submit their logs electronically; as an attachment to email.

(B) The log file format is Cabrillo. See the website for a detailed format for submission.

(C) Email logs to: [logs@alabamagsoparty.org](mailto:logs@alabamagsoparty.org)

(D) Submit paper logs to KC4HW.

(E) NOTE: Prefer logs submitted electronically, however, handwritten paper logs will be accepted. Please go to <http://www.alabamagsoparty.org> web site for a printable paper log. All logs must indicate category (including power used), band, mode, date, time (UTC), calls sent and received and contest exchange information (to include Alabama County, US States, VE Provinces, DXCC countries. Mobiles must indicate in which County they were located during contact/exchange.

(D) Received logs will be listed the Alabama QSO Party website.

(11) **Results:** Results will be posted to the Alabama QSO Party web site. Those individuals that would like a printed version of the results may send an SASE to KC4HW at address listed above.

(12) **Awards:** Please see the website for information pertaining to plaques and certificates. Individuals and/or clubs/groups that are interested in sponsoring plaques and certificates, please contact me by [kc4hw@alabamagsoparty.org](mailto:kc4hw@alabamagsoparty.org).

Revised August 15, 2006; January 25, 2007; April 7, 2007 and April 26, 2007