

Last Updated 04/25/2021

USE ONLY GOOGLE CHROME, FIREFOX OR MICROSOFT EDGE INTERNET BROWSERS:

Full functionality in EWINSPEED® requires use of a recent version of Internet browser Google Chrome, Firefox or Microsoft Edge. Clockings Import by Date and other features will not work without one of these browsers.

EACH SEASON IS A SEPARATE SELECTABLE OPTION:

Old WINSPEED® had a database for each season. New EWINSPEED® stores all seasons in one database, so you must select a season in the upper right corner of the screen. Example: 2019 YB.

INSTRUCTIONAL VIDEOS:

Go to ARPU.ORG, the EWINSPEED® option on the left side, for videos produced by Terry Finnerty and John Froelich. These are very helpful when getting started with EWINSPEED®.

OBTAINING A USERNAME AND PASSWORD (RACE SECRETARIES ONLY):

From the ARPU.org Home Page click on National Database. Choose the Race Secretary option. The first time you try to login to EWINSPEED® you'll get a User Acceptance screen. To get to the Agree option some people have to shrink the screen. Hold down the CTRL key and click the minus symbol (it make take several times to reduce your screen resolution so you can scroll to the Agree option).

On the login screen click Request Username. Enter your proposed username and your AUID; click Submit. Message says, "Login Successfully Created! Email has been sent with your password."

Go to your email account (must do this on same computer) and open the email from American Racing Pigeon Union NDB. The message in that email says, "You've requested an ARPU login and here it is:"

Username: (username you requested)

Temporary Password: (your initial password)

Click Login. That takes you to the NDB login screen where you enter your Username and Temporary Password and click Login.

IF YOU KNOW YOUR USERNAME BUT FORGOT YOUR PASSWORD OR WANT A NEW ONE):

From the ARPU.org Home Page click on National Database. Choose the Race Secretary option. On the login screen enter your Username and Click Forgot/Change Password. Enter Username again and click Submit. Message says, "A reset email has been sent to the account holder."

Go to your email account (must do this on same computer) and open the email from Pigeon NDB. The message in that email says, "You've requested a password reset. Click the button below to begin that process. If you have received this as an error, please disregard this email." Click Reset Password. That takes you to the NDB login screen where you enter
New Password (any combination of letters and numbers)
Confirm Password (same combination of letters and numbers)

Click Submit. That takes you to the NDB login screen where you enter your Username and new password and click Login.

CLUB RACE SECRETARY GETTING STARTED IN EWINSPEED®:

Load loft and station information from old WINSPEED® to the EWINSPEED® Loft and Station Lists. (If you don't have an old WINSPEED® backup file just use the Add New button on EWINSPEED®'s Loft and Station options.)

All lofts that fly with your club must be in the AU Office database as members of your club. For flyers from another AU club who fly with you as guests and are not in your club list, call the AU Office 405-848-5801 and have those flyers added to your club as guest members.

Login to the National Database at pigeon-ndb.com and select the Race Secretary option, AUID Lookup tab. Select your club from the list to view member AUID's and names from the AU Office database. Match your flyers' AUID, Last name, First name in old WINSPEED® to this list. They must be exactly the same. In old WINSPEED®, update any loft information that does not match the AU Office data. Add missing flyers. Then make a new backup of your WINSPEED® database (Master Lists, Backup Data, Save).

On the National Database menu select the Race Secretary option and login. Select EWINSPEED® (blue letters). That will take you to the EWINSPEED® page with the black bar at the top with EWINSPEED® menu options. In the upper right corner check your available race secretary roles (organization names of club, combine, concourse, federation). Choose your club from the dropdown list if it is not already selected. Select Start Here. Click Import Backup File; then click on the words "Drop files here to upload". On the popup File Explorer box find your WINSPEED® backup file, highlight it and click Open. When "File Successfully Loaded" appears, click OK. Select the Lofts option and assure all lofts competing in your club are listed. Use Add New to complete the list.

Do this import from old WINSPEED® ONLY ONCE. If you do it again later it will replace all data (including any additions/changes you made before). If new flyers join your club use the Add New button on EWINSPEED®'s Loft option.

COMBINE/CONCOURSE/FEDERATION RACE SECRETARY GETTING STARTED IN EWINSPEED®:

The Loft List for these higher level organizations is derived automatically from its subordinate club Loft Lists. Only stations are imported from old WINSPEED®. (If you don't have a WINSPEED® backup file just use the Add New button on EWINSPEED® Stations option.)

On the National Database menu select the Race Secretary option and login. Select EWINSPEED® (blue letters). That will take you to the EWINSPEED® page with the black bar at the top with EWINSPEED® menu options. In the upper right corner check your available race secretary roles (organization names of club, combine, concourse, federation). Choose your combine/concourse/federation from the dropdown list. Select Start Here. Click Import Backup File; then click on the words "Drop files here to upload". On the popup File Explorer box find your old WINSPEED® backup file, highlight it and click Open. When "File Successfully Loaded" appears, click OK.

Do this import from old WINSPEED® ONLY ONCE. If you do it again later it will replace all data (including any additions/changes you made before). If you fly new stations use the Add New button on EWINSPEED® Stations option.

PRODUCE A CLUB RACE RESULT

If your club is part of a combine you must use the combine (or higher level) race header created by the combine race secretary and you will not create a club race header.)

For a club-only race that is not released with any other clubs, select the Races option. Click on Add New to create a separate race header record for each release on this date. Complete the race information (select Station from your club station list). Click Save. When "File Successfully Saved" appears, click OK.

You can edit any club-level race header by clicking on its name, making changes in the Add/Edit Race screen and clicking Save. You cannot edit a higher-level race header (combine, concourse, federation). The race secretary for that level must edit it.

For electronic clocks, select the Clockings option and click the green Import By Date button. Click Browse and find your clocking files folder. This brings the folder name into the box that says "Folder" and no files in that folder are listed above. It is a blank file list. Click Upload. When it asks "Upload (nbr) files to this site?" click Upload again to give permission to proceed. Select the race evaluation date for the race you're working on and click Next. (All releases evaluated on this date will be imported.) Click each Clock Position on the left side

and match it to the correct Race on the right side (use combine/concourse/federation race header if your club flies in a combine/concourse/federation). Then click Add New Clockings. Wait until the Loading eWinspeed screen goes away and the Upload Clockings screen has entries for your race(s).

(Select the Add Manually option if you do not use an electronic clocking system.)

(Select the Add No Report option to add lofts that did not clock a bird.)

Select the Reports option, Weekly Race Report #1 on the left side. Select a race from the list on the right side. Scroll down to the report and review it for completeness. Click Upload to NDB. Your club results are now in the National Database.

If your club is part of a combine, uploading club results to the NDB automatically merges your clockings into combine. When the combine race secretary is satisfied that all participating clubs' clockings have been merged automatically they click the Upload to NDB and combine results go to the National Database. At the same time, all combine clockings are automatically merged into concourse (if any). The same process works from concourse to federation.

If you later make changes to your club race and re-upload it to replace the version in the National Database, your club clockings are automatically re-merged into combine and the combine race is automatically re-uploaded to the NDB. Concourse and federation results are processed automatically likewise.

PRODUCE A HIGHER LEVEL (COMBINE, CONCOURSE, FEDERATION) RACE RESULT:

All clockings are imported (or manually entered) by club race secretaries. Combine, concourse and federation race secretaries have only two functions:

1. Create/modify race headers

The race header (name, date/time, station information) must be produced by the race secretary of the highest level organization for the release. Those race headers must be used by all subordinate clubs when matching clockings to races. That is what triggers automatic merging to all appropriate levels.

It is suggested that you begin each race name with an abbreviation for your combine, concourse or federation to help club race secretaries distinguish races defined at a higher level. E.G. Camellia City Combine's Sparks, Nevada A release might be named CCC Sparks A.

If a higher level race header is modified all lower level races are automatically recalculated and re-uploaded to the National Database.

When a club race secretary uploads their club race result to the National Database the club's clockings are automatically merged to their combine (if any).

When a combine race secretary uploads their combine race result to the National Database, all subordinate clubs' clockings are automatically merged to their concourse (if any).

When a concourse race secretary uploads their concourse race result to the National Database, all subordinate clubs' clockings are automatically merged to their federation (if any).

After the combine/concourse/federation race result has been uploaded once to the National Database, if any corrections are made to their subordinate clubs' clockings then all higher level organization race results are automatically re-merged and re-uploaded to the National Database.

2. Review merged race results and upload to National Database

Select the Reports option, Weekly Race Report #1 on the left side. Select a race from the list on the right side. Scroll down to the report and review it for completeness. Click Upload to NDB. Your higher level results are now in the National Database.

NO INTERNET ACCESS AT CLUBHOUSE:

If you don't have Internet access at your clubhouse you should purchase an inexpensive removable zip drive (thumb drive). On the zip drive create a folder named the same as the one on your clubhouse C: drive. For example, the Unikon folder is named Uni and the Benzing folder is named Atis.

After evaluation is completed and your club clockings have been transferred to the C: drive folder, copy them to the zip drive folder.

Then when you get home run EWINSPEED® there. When you click the Clockings browse button during Import by Date you'll select the zip drive folder and bring the clockings in from it.

Another option to check out is making your cell phone a hotspot to give you Internet access at the clubhouse. Talk to your cell phone provider for information on this.

EWINSPEED® HOME MENU OPTION

Only race secretaries identified as such in the AU Office database can use EWINSPEED®. Login is required.

This is the main EWINSPEED® menu. The Station List, Races and Lofts icons take you to the same place as the Stations, Races and Lofts options on the menu above.

The far right end of the menu line defaults to the NDB current active season available for uploads (e.g. 2019 OB). Click on the downarrow to view prior seasons (view only; not update or upload to NDB). Prior season EWINSPEED® data begins with 2019 OB when EWINSPEED® was put into production. Older seasons are listed on the dropdown because historic data is available in the NDB and this list feature is shared by the NDB and EWINSPEED®. However only seasons with EWINSPEED® data beginning with 2019 OB will have detail data in EWINSPEED®.

To the right of the season, your current race secretary role is displayed (club, combine, concourse, federation). If you are race secretary for multiple organizations you can use the downarrow to toggle to another role. All EWINSPEED® screens will display customized data for the organization you selected. You can only update data for the organization you selected. You can change roles at any time during an EWINSPEED® session.

The Changelog (by date) tells you what programming features have been modified and released into production.

EWINSPEED® CLOCKINGS MENU OPTION

Only club race secretaries have this option because all clockings must be imported or manually entered at the club level.

You must use a recent version of Internet browser Chrome, Edge or Firefox to use the Import by Date option. If you have one of these browsers be sure it is up-to-date and not an older version. Other browsers cannot import files from a folder as this process does.

Two or more flyers using one clock: To use the EWINSPEED® Import by Date function for multiple flyers in one clock, the clock must have the capability to store separately the Loftname of each flyer and produce separate basketing and evaluation files for each flyer by Loftname.

An example of such a clock is the Benzing M1 using the Multi-Fancier option.

If your clock does not have that option you can only import one flyer's clockings into EWINSPEED® and must use the Add Manually option to bring in the second flyer's clockings.

Band Validation: (Starts with 2019 Young Birds. AU-banded birds born before 2019 are not validated. They are grandfathered-in as they were entered in prior year races.) To standardize bands and help with the counterfeit band recognition project, clockings are not accepted into EWINSPEED® until their band letters are validated against the Band Validation Table for the bird's birth year. If the band letters do not match an entry in the table the race secretary is given the opportunity to enter the correct letters in the Choose a Prefix box. Type-ahead works here; start typing and the list will position to that place in the table; then click on that table entry. If correct letters are not entered the clocking is rejected.

There is a Band Letters table on the Race Secretary's Page where you can look up the valid letters for bands ordered from the AU Office. The table is composed of all AU Band Orders (first 4 alphabetic characters A-Z on the actual band) for that year.

Once the band letters are determined to be valid, the band number is checked to assure it is within the range of bands ordered for those letters.

Alien bands with country letters CU (Canada), IF (International Federation), FMC (Mexico) are exempt from validation during their Young Bird season. For Old Bird seasons these alien bands must be registered individually with the AU Office by January 15th of the first year in which they will fly Old Birds. They will be rejected by EWINSPEED® if they are not on the Alien Band Registration Table. There is a list of registered Alien Bands on the Race Secretary's Page of the NDB. **Be sure to register these bands in the flyer's clock the same way they are shown in the Alien Band list. For example, IF 0063 is not the same as IF 63.** Bands with all other alien prefixes are rejected.

Clockings can only be imported or manually entered at the club level. When you view your club's Race Report #1 in the Reports option and click the green "Upload to NDB" button your club clockings are automatically merged into your combine if you matched those clockings to a race header defined by the combine (or higher level) race secretary.

Import by Date: This option is used to bring in clockings from an electronic clock interface. When you evaluate clocks after a race those clockings are stored in a folder on your PC. If you don't have Internet access to run EWINSPEED® at your clubhouse, copy the files from that PC folder to a similarly-named folder on a removable zip drive and take it home where you can run EWINSPEED® and import clockings from the zip drive. The files **MUST** be in a folder, not individually stored on the zip drive.

The first popup screen in the import process (titled "Select Folder to Upload") allows you locate the folder where the clockings have been stored. Click "Browse" and locate that folder. It will be on the C: drive or on your zip drive, so choose that drive on the left side of the popup screen. Then on the right side of the popup screen double-click the folder in which the clockings were stored. This will bring the folder name into the box at the bottom of the popup screen where it says "Folder".

For Benzing clocks this folder is Atis.

For Bricon clocks this folder is Bricon.

For Taurus clocks this folder is BT97\DATEN.

For Tipes clocks this folder is Tipes.

For TopPigeon clocks this folder is Uni.

For Unikon clocks this folder is Uni.

For Victory clocks this folder is VictoryExport.

The box on the right side of the “Select Folder to Upload” screen should be blank and not list any of the individual files in the clocking folder.

Click “Upload” to proceed. The popup screen says, “Upload ... files to this site?”
Click “Upload” again to authorize the upload. The Internet requires explicit permission to upload.

Then the “Import Race Clockings” popup screen lists the evaluation dates of the clocking files. Choose the evaluation date for the race you’re working on and click “Next”. If you had more than one final knockoff for this race on different dates do one import process per date.

The “Import Race Clockings” screen now has a popup where you match clock positions to races. If your club released by itself, a list of races you defined will be presented. If your club is flying with a combine, a list of races defined by your combine race secretary will be presented. Choose the race corresponding to the clockings.

More than one clock position can be matched to a race. (Example: a flyer’s clock would not accept birds to be entered in clock position 1 so you used clock position 2 for that flyer but the other flyers used clock position 1.)

If you make a matching mistake there is a “Clear Matches” button at the bottom of this screen.

Click “Add New Clockings” if this is the first time you have imported clockings for this race or you are adding more new clockings for this race. An example of adding more clockings would be when there are 2 remote knockoff sites for the same club and the clockings are imported by 2 different race secretaries. Another example is when a flyer knocks off on a different date than the rest of the flyers in a race.

Only click “Replace Existing Clockings” if you have previously imported clockings for this race and want to replace them completely.

If a flyer name or loftname coming in from the clock does not exactly match a flyer name or loftname in your Loft List, a matching popup screen will appear with the mismatched lofts. Choose the correct loftname for each listed loft. Then click “Ok”.

Wait until the import process is done. An interim screen indicates it is in progress. Wait until you receive confirmation that the upload has completed and the Upload Clockings list is displayed.

Upload Clockings List: Displays all clockings you’ve “Imported by Date” or entered manually. The list is sorted by race name and then flyer name, with the most recent race first. Manually entered clockings get their own “Flight” line in the list so a flyer might have 2 Flight lines for the same race. You can make corrections to the clockings here.

To see all clockings for a flyer in a race just click on that flyer's Flight line(s).

Corrections available on Flight Line:

Use the dropdown list to select a new loftname. (Example: During clocking import the wrong loftname was matched to a clock.)

Use the dropdown list to select a new race name. If you matched clockings to the wrong race or accidentally matched them to a club-defined race when they should have been matched to a combine race and automatically merged, you can select the combine race header here. This will reassign all clockings for the loft to that race and that Flight Line will now appear under the combine race heading in the Clockings List.

Click "Delete Flight" to remove all clockings for this race for this flyer. (DQ a flyer.)

Corrections available on Clocking Detail Line:

Type over the Entry (number birds entered) on one detail line. Entry on all clocking detail lines for that loft for this Flight will be changed automatically.

Click on a Detail Line to get to the Add/Edit Clocking screen. Several corrections can be made on this screen:

Do a race secretary DQ of a bird for any reason.

Fix "Dev DQ" (bird disqualified due to excessive clock deviation) by correcting Master Clock and/or Flyer Clock Start/Stop Date/Times as needed.

Note: Dev DQ may be caused by the transition to/from Daylight Savings Time. If master clock stop time at knockoff reflects Daylight Savings Time and flyer clock readings still have pre-Daylight Savings Time values, elapsed flight time for birds will be wrong by one hour. Correct master clock stop time for each flyer to fix this.

Correct band information.

Correct arrival date/time.

Click Save to save corrections or Delete to delete the entire clocking.

After corrections have been made, view Race Report #1 again on the Reports menu and re-upload the race to replace it on the NDB. If a higher level organization (combine, concourse) was previously uploaded for this race it will be automatically re-uploaded to the NDB.

Add Manually: If a flyer does not have an electronic clock use the Manual Clocking screen to enter data for each bird that clocked. After you enter information used to determine flyer clock deviation from master time (master clock start date/time, master clock end date/time and flyer clock stop date/time) you can repetitively enter multiple birds without having to re-enter clock deviation data. If you switch to another flyer, enter the deviation data for the new flyer.

When entering bands in manual clocking, type-ahead is in effect. As a band number begins to be typed in, a list of the loft's birds (from the Birds Table) that match the characters typed so far is presented and you can choose a band from the list. Stored information for that bird is brought in so you don't have to enter the rest of the band information.

Manual Clocking field edits:

Band organization must be AU or IF or FMC or CN

Bird Color – maximum 4 characters

Add No Report: Do not use Add Manually to add a no report. Use the Add No Report option. Select race name and loft name and enter any band for the loft and number of entries for the loft. The band is required because the clockings table key for storing records is band number, so it doesn't matter which band number you enter; it is just a place-holder.

EWINSPEED® BIRDS MENU OPTION

The Bird Table is populated automatically with all clocked birds for a loft. If a clocked bird already is in the table it is not replaced. Race secretaries also can add/change/delete birds in the table. **You can manually add a series of up to 100 bands at a time.**

During import from electronic clocking systems the race secretary has the option to use either the color and sex from the Bird Table or use the color and sex from the flyer's clock.

For lofts with manual clocks, printed race entry sheets can be produced by selecting a loft and then selecting from that loft's Bird List all birds to be entered. **Print Entry Sheet also is available to all members on the Local Reports option of the NDB menu. The member cannot add/change/delete birds but as race secretary you can do this from the Birds Menu.**

EWINSPEED® RACES MENU OPTION

IMPORTANT: Races must be added only by the race secretary of the highest level organization participating in the race. All subordinate clubs must use that race header when bringing in clockings. That is what controls automatic merging to higher levels (combine/concourse/federation, if any).

It is recommended that races defined at the combine, concourse or federation level include an indicator (such as combine initials or the letters COMB) that distinguishes them from club-only races. This makes it easier for the club race secretary to choose the correct race name when importing or manually entering clockings .

Add a race: Click the Add New button. A popup message asks, "Is this a combine or concourse race?"

If you are a club race secretary you MUST answer YES if your club **is participating in a combine for this race**. Your club race report will still be compiled with clockings you import or add manually. If you answer NO you will be allowed to add the race as a club-only event. **DO NOT ANSWER NO** if your club **is racing with a combine in this race!** Your club's clockings will NOT be merged into the combine.

If you are a higher level (combine/concourse/federation) race secretary you will answer YES and subordinate club race secretaries will use the race header you define.

Edit a race: Click on a race in the Race List. You can VIEW a race defined by your parent organization (combine/concourse) but cannot change it. You can change races that you defined. If you **(or your parent organization race secretary)** change a race, the race result will be recalculated and re-uploaded to the NDB.

Delete Button: You can delete a race that you defined by clicking the Delete button on the Add/Edit Race screen. However a race cannot be deleted if it has clockings assigned to it. Reassign the clockings to a different race header before you delete the race. Example: Clockings were erroneously assigned to a club-only race but they should have been assigned to the combine race header.

Even if the clockings are reassigned, the race cannot be deleted if it was uploaded to the NDB. Call Joyce at 916-847-9988 to have the race deleted from the NDB.

Disqualifications: The race secretary for a higher level organization can disqualify (delete) a club/loft/band from a race by clicking the Disqualify Club/Loft/Band button on the Races page.

Add/Edit Race Screen fields:

Organization name will be prefilled with your logged-on organization.

Race Name maximum length is 22 characters and must be unique for this season. Changes at the higher levels automatically change all subordinate club clockings.

Race Date must be in MM DD YYYY format.

Release must be A, B or C. Common usage is A for the first release of the day, B for the second release of the day, etc. If your organization has a special race series for which separate average speed, champion bird and champion loft statistics are to be compiled, use C for those races.

Release Time must be HH:MM in military time.
Examples: 7am would be 07:00 and 1pm would be 13:00.

A season (Old Bird or Young Bird) must be selected. Old bird clockings will not be accepted into a young bird race. **Young bird clockings will not be accepted into an old bird race.**

Special Race is optional. If you select it the race will not be included in local Average Speed, Champion Bird or Champion Loft statistics for the regular season.

Station must be selected from the dropdown list of Stations defined for this organization. Changes to name or coordinates (in the Station Table) automatically change clockings and **recalculate speeds for the race. If the station is changed by a parent organization race secretary, the race will be recalculated and re-uploaded for all subordinate clubs.**

Sunrise/Sunset times at the arrival point must be entered (in HH:MM military time) if any clockings to be imported are for days after the release date. Any birds clocked during dead time (between sunset plus 30 minutes and sunrise minus 30 minutes) will be assigned the same arrival time. If a flyer clocks multiple birds during dead time they will get identical speeds.

Examples: 6:50pm sunset would be 18:50 and sunrise 5:26am would be 05:26.

If sunrise/sunset times have not been entered, any birds clocked on second and subsequent days will be rejected.

If the sunrise/sunset times are corrected the race will be recalculated automatically.

Optional: General Conditions, Release Wind/Weather/Temp, and Arrival Wind/Weather/Temp, Custom Points.

Custom Points values may be entered if your organization wants their local race results to show customized values. Otherwise NDB points will be displayed. Race results uploaded to the NDB will show only NDB points in the National Database.

It is also an option for local points to choose NDB AU or Distance Factor, NDB/AU is the default and does not include distance in local points calculations.

Points is the starting value for the first bird.

Blocksize determines how many birds get the same number of points in the race. (i.e. 5 = 1st – 5th place birds get the same number of points, 6th – 10th place birds get the same number of points. This field is usually 1)

Decrement is the amount of decrease in points from one place to the next place in the race. (i.e. 1st, 2nd, 3rd, etc.) (i.e. “5” indicates the 1st place bird receives the maximum number of points, 2nd place receives 5 fewer than the 1st place bird, 3rd place receives 5 fewer than the 2nd place bird, etc.) This can be any whole number.

Stop Points determines where to stop awarding points.

Race List: The first tab lists all races that have been defined for the current organization. The second tab lists all races that have been defined for the higher-level parent organization, if any.

Example 1: If you are a race secretary for a standalone club that is not part of a combine, the first tab will list your club-only races and the second tab will have no races listed.

Example 2: If your club belongs to a combine and you chose your club race secretary role, the first tab will list your club-only races and the second tab will list your parent combine's races.

Example 3: If you are a combine race secretary and you chose that role, the first tab will list your combine races and the second tab will list your parent concourse races (if your combine is a member of a concourse).

Example 4: If you are a concourse race secretary and you chose that role, the first tab will list your concourse races and the second tab will list your parent federation races (if your concourse is a member of a federation).

Example 5: If you are a federation race secretary and you chose that role, the first tab will list your federation races and the second tab will have no races listed.

OPEN RACE: A special type of regional race. Clockings of all birds released at the Open location/date/time are automatically compiled by EWINSPEED® into an Open race result.

Each Open race must be pre-approved by the AU Board. An Open Coordinator is assigned. Only the Open Coordinator can define the Open race header and specify the official release station coordinates, date and release time. The Open Coordinator must notify all potential participating clubs of the official latitude/longitude/date/time to be used for this release.

The organization hierarchy of club, combine, etc. does not come into play for an Open. Organizations still define their own races as always, being sure to use the latitude/longitude and release date/time specified by the Open Coordinator for the Open race. Local race names and station names don't have to be the same as the ones used by the Open Coordinator; only the latitude/longitude/date/time must match. However if the official Master Timezone used by the Open Coordinator is different from your timezone, use your timezone-adjusted release time.

For example, the Master Timezone for the Western Open is Pacific but some of the participating clubs are in the Mountain timezone. The official release time (Pacific time) is

0545 but the clubs in Idaho (Mountain) would use 0645 in their local race header because their flyers' clocks are set to Mountain time and arrival times will be recorded in Mountain time. As each participating club compiles their results in EWINSPEED®, clockings are merged into the Open. Clocking times are adjusted automatically by EWINSPEED® for timezone differences.

When the Open Coordinator determines the compiled Open result is complete, the Open race can be uploaded to the NDB by clicking the green Upload to NDB button. Successive uploads can be done if additional information is entered by the participating clubs.

If Open sections are desired, the Open Coordinator can assign a 1-character section code to each loft in the Open Loft List and then can review results for each section and upload them to the NDB separately.

OPEN COORDINATOR STEPS:

1. Get the Open approved by the AU Board.

Each Open is a separate "organization" so when you logon to EWINSPEED® just choose your Open role for the race you want to work on.

2. In the Open Station option, Add Station (if it is not already there).

3. In the Open Races option:

Choose Master Timezone.

Select your own timezone.

This timezone will be used to automatically adjust release time and clockings coming in from clubs in a different timezone.

Add Race.

The release date/time and station latitude/longitude are used by EWINSPEED® to find all clockings for birds released at that point and date/time.

4. Give all participating club/combine race secretaries the station coordinates and release date/time to use when they define their local race. They use local race headers as they always do. They do not use your Open race header.

Their local release time must be adjusted for timezone differences.

For example: The Master Timezone for the Western Open is Pacific but some of the participating clubs are in the Mountain timezone. The official release time (Pacific time) is 0545 but the clubs in Idaho (Mountain) would use 0645 in their local race header because their flyers' clocks are set to Mountain time. EWINSPEED® will adjust all clockings for timezone differences.

5. As participating clubs do their final knockoff and upload their club race

results to the NDB, EWINSPEED® merges their clockings to the Open result.

Get a list of clubs that participated in the Open. In the Open Reports option, choose Weekly Race Report #1 and then choose the Open race. View the Open race report. When it is complete click the green “Upload to NDB” button.

If any changes are made by participating clubs, when their club race report is uploaded to the NDB their clockings will be re-merged by EWINSPEED®. You can re-upload the Open results to the NDB any number of times.

6. Sections can be defined for the Open just as they can for any competing level.

The Open Loft List is automatically compiled from all flyers whose clockings were brought into the Open by EWINSPEED®.

In the Open Lofts option, choose Manage Sections and add a 1-character section abbreviation and longer section name for each Open section.

When you go back to the Loft List, sort the list by the column that describes your section criteria. For example if your sections are based upon distance then sort by clicking the column header for Distance. Assign a section to each participating loft by clicking the dropdown arrow in the Section box on each flyer’s line and choosing the appropriate section abbreviation.

Then in the Open Reports option when you view the race report, select a section from the dropdown list (to the right of the green “Upload to NDB” button). Note that the resulting report only contains flyers from that section. Click the green Upload to NDB button to send the section report to the NDB.

EWINSPEED® LOFTS MENU OPTION

Lofts can only be defined/imported by the club race secretary. If the club is a member of a combine, the combine Loft List is inherited from its member clubs and cannot be modified (except combine section information) by the combine race secretary.

Clockings for flyers listed in the AU Office Database as members of your club are eligible to be brought into your race reports. If a flyer is not in your Loft List their clockings will be bypassed.

Club loft information initially can be populated from data in your PC WINSPEED® backup file (Master Lists, Backup Data). To assure EWINSPEED® lofts are synchronized with Member

records in the AU Office database, flyer first name and last name coming in from PC WINSPEED® must match the AU Office database Member first name and last name for this AUID. The flyer also must be a member of your club in the AU Office database. If they are rejected during import call the AU Office at 405-848-5801 and resolve the discrepancy. Non-matches and non-members of this club are rejected.

Some members pay their AU dues as an individual or through another club. The AU Office staff can add them to your club as a guest member. Then re-importing from your PC WINSPEED® backup file will bring in that member. Only flyers in the current Loft List for your club can have clockings imported or manually entered for club races.

The loft import can be re-done but it will replace the existing Loft List.

Edit a Loft: Click on a Loft Name in the Loft List to get to the Edit screen. If a Loft record is edited and latitude or longitude is changed, all that loft's races in the current season are automatically recalculated. Review those race reports and re-upload them to the NDB.

Manage Sections: If your club has sections you can add each club section's 1-character code and its long name by clicking Manage Sections. Enter the section 1-character abbreviation code and the section name for reports; then click Add.

Then in Lofts, Set Loft Sections, Edit Loft Sections you can choose a section code for each loft from the dropdown list of sections you defined. Sections are optional and are used to produce separate section race reports that can be uploaded to the NDB. See AU Race Rule 1.08 for more information on sections.

Sections can be defined at any level (club, combine, concourse, federation). Combines, Concourses and Federations inherit loft information from their member clubs. If you are logged on as a combine, concourse or federation race secretary the inherited lofts will be displayed in the Loft List. The Manage Sections and Set Loft Sections options work the same as they do at the club level.

Manual Loft Entry: You can enter Loft information manually by clicking "Add New". When you start to enter the AUID number a list of your club members will be displayed and you must choose a person from that dropdown list. Their data will be filled in from the AU Office database. If the flyer is not on the list, contact the AU Office at 405-848-5801 and resolve the discrepancy.

If you have sections in your club, click in the Section box and a dropdown list of sections you created via the Manage Sections button will show. Select a section. Select Competition Level (Open). Enter Loft Latitude and Longitude in either degrees, decimal degrees GPS format (D.dddd) or degrees, decimal minutes (DD:MM.mmmm) or degrees, minutes, decimal seconds (DD:MM:SS.ssss) format. GPS format will not be translated so that is the most controllable way to enter the coordinates. When you Save the Loft record EWINSPEED® will convert non-

GPS formats to GPS format, so the numbers you entered will change to GPS format D.dddd. They represent the same point on the map as the format you entered.

Lofts With Two Teams:

Click the Loft in the Loft List.

Click “Add Team” at the bottom of the screen.

Enter AUID Prefix AA for the second team or AB for the third, etc.

Enter an unique Loftname for this team.

Click Save.

EWINSPEED® STATIONS MENU OPTION

Station information can be populated from data in your PC WINSPEED® backup file (Master Lists, Backup Data). For clubs, stations are only used if the club has stand-alone races that are not released with other clubs in a combine.

Stations must be defined at the highest level of competition so if your combine releases with other combines in a concourse, the combine race secretary would not need stations either but the concourse race secretary would import them.

Manual Station Entry: You can enter Station information manually by clicking “Add New”. Enter the station name and Latitude/Longitude in either degrees, decimal minutes (DD:MM.mmmm) or degrees, minutes, decimal seconds (DD:MM:SS.ssss) format. When you save the Station record EWINSPEED® will convert Latitude and Longitude to GPS format, so the numbers you entered will change. They represent the same point on the map as the format you entered.

General distance of the station must be entered. This is the average distance your organization uses for the race.

S (short), M (medium) or L (long) distance must be entered. Example: If you enter M this race will be included in reports where M (medium distance) is selected.

EWINSPEED® DIPLOMAS MENU OPTION

Load diploma blanks purchased from the AU Office into your printer and the wording will be superimposed on the diploma blank. It is suggested that you print a diploma on plain paper first to assure margins are set properly. **Margins and number of diplomas to print can be specified in the Print popup box Page Setup option.**

The number of places printed per race is determined by entries in the Export box. Default is 20%. You can change the percentage to any number. You can also change the dropdown to Total and enter the number of places to be printed.

You can print diplomas for all flyers or use the Select Loft box to choose a specific flyer.

Use this Diplomas menu option to print end-of-season diplomas for your organization. Diplomas for all flyers in a single race can be printed with the “Download Diplomas” option on the Reports screen.

Your current role (club/combine/concourse/federation) determines which organization. You can select specific Section, Clocking Distance and Race Releases if desired. Options are:

Champion Loft
Champion Bird
Average Speed
Master Loft
Weekly Race

For this option you can choose to print a percentage of birds or a total number of places in each race. Examples: To print diplomas for the top 10 birds in each race of the season, use the arrows in the Export box to set it to 10 and select Total in the dropdown instead of Percent. To print diplomas for the top 2% of birds in each race of the season, use the arrows in the Export box to set it to 2 and select Percent.

You can also print diplomas for a single flyer for the entire race series. Select the flyer from the dropdown list and click “Download all Loft Weekly Race Diplomas”.

EWINSPEED® REPORTS MENU OPTION

TERMS USED IN THE REPORTS:

UNIRATE – Universal Performance Rating. Percentiles for each race performance are calculated by dividing the bird's position in a race by the total number of birds entered in the race and converting the result into a percentage.

POINTS – Points are earned by the top 20% of birds clocked in a race, so the beginning factor is that 20% figure and it is decremented by 1 for each successive position. Distance and overall number of birds entered in the race also are factors in the calculations. Local reports points are slightly different from National Database points where distance is not a factor. Organizations have the option to customize local points by specifying a starting points value, blocksize, decrement, stop points value **and whether to factor in distance** on the Add/Edit Race screen.

LOFT POINTS – Sum of all a loft's bird points in a race divided by the number of birds entered by that loft. A minimum 5 birds must be entered to earn Loft Points.

IMPERIAL OR METRIC MEASUREMENTS: Race reports and other reports that show distances and speed have two options:

IMPERIAL – Distances in miles, speeds in yards

METRIC – Distances in kilometers, speeds in meters

PRINTING OR SAVING REPORTS: For all reports click “Print” or CTRL P to bring up the Print setup box where you can choose your printer or save the report to a PDF. Other print options also are available to choose number of copies, etc.

REPORTS WITH SUMMARY AND DETAIL DATA: Some reports (like Average Speed, Champion Loft and Champion Bird) are summaries of the information. Clicking on a line opens up to details that contributed to that summary line.

SELECTION CRITERIA: Some reports have various selection options that limit the report to specific criteria:

Section as defined in Lofts.

Points Type (standard or custom) as defined on the race header.

Report Type (Full or Short).

The full report lists all birds that clocked.

The short report lists top 20% of birds that clocked plus the first bird from each loft that did not clock in the top 20%.

Distance (All or S-short, M-medium, L-long)

Release (All or A/B/C)

Weekly Race Report #1: After all clockings and no reports have been entered for a race, select this option to review the report. Then click the “Upload to NDB” button. The race header information appears on the report and it is immediately sent to the NDB. This also adds your club’s data to local reports such as Average Speed, Champion Loft and Champion Bird, and automatically merges your club’s clockings to your combine (if any). For combine/concourse it automatically merges clockings to the higher level organization (if any).

Click “Upload to NDB” even if your club had less than 3 lofts competing. The report will not be uploaded to the NDB but your data will be merged to the higher level organization (combine, concourse, federation if any).

After “Upload to NDB” is completed, a “Download Diplomas” button appears. Use this if you print diplomas each week instead of waiting for end-of-season. (See instructions for the Diplomas Menu option for information on various settings.)

Condensed Race Report #1A: This is the old Winspeed-type race report with just one line per bird.

You can choose:

Flyer's First/Last name or Loftname

Full (all clocked birds) or Short report

Number of rows to display before it begins listing first bird from each loft not listed above. (Leave this blank if you want the usual top 20%.)

Average Speed Report #2: Average speed of the first bird clocked by each loft in each race of the season, sorted by descending average speed. The lofts must clock in all regular (not Special) races to stay in average speed.

Champion Bird Report #3: Total points earned by a bird in all regular (not Special) races to date, sorted by descending total points. Click on any individual bird line to see the races in which the bird earned points.

Champion Loft Report #4: Total points earned by a loft (all its birds) in all regular (not Special) races to date, sorted by descending total points. Click on any individual loft line to see the races in which its birds earned points (sorted by descending points).

Master Loft Report #4M: Same as report #4 but with added columns of Number of Entries and Points per bird.

Race Winner Report #5: First place winner information for each race in the series. Often used to prepare award plaques.

Single Flyer Report #6: For a selected loft list all birds entered in each race, their position on the results, and points earned.

UPR Race Report #20: The first 5 birds basketed for a race are automatically given nominations 1-5. These nominations can be changed in the Clocking List. For a selected race this report shows Unirate and nomination points earned by those birds.

Sections 1 and 4 are identical to a Weekly Race Report with the addition of
UNIRATE in column 2
NM (nomination) in column 7
PT (nomination points) in column 12.

Nomination points are assigned as follows:

Each bird nominated 1 or 2 that places in the top 10% on the race sheet gets 15.

Each bird nominated 3 to 5 that places in the top 10% on the race sheet gets 10.

Each bird nominated 1 to 5 that places 11% to 20% on the race sheet gets 10.

Each bird with nomination 0 that places in the top 20% on the race sheet gets 5.

Section 2 TWO-BIRD NOMINATED REPORT lists each loft where either their #1 or #2 nominated bird placed in the top 20% on the race sheet. If both birds placed they are listed first (in ascending Unirate order). If only one placed the report says “Missed” for the second bird and does not include the missed bird in average Unirate. The one-bird-only lofts are listed in ascending Unirate order.

Section 3 TEAM SCORE REPORT sorted by descending team score.

NOM is cumulative points over 5 in the top 20%.

BASIC is the loft's number of birds in the top 20% times 5.

ENTRY is the number of birds the loft entered in the race.

NET is $NOM + BASIC - ENTRY$.

DF is the average distance for all flyers entered in the race, expressed as a percentage.

All distances are rounded.

TEAM SCORE (rounded) is $NET \times DF$.

Nomination Race Report #20N: Same as #20 but lists only the nominated birds ($NM > 0$) and there is no Team Score section.

UPR Ace Pigeon Report #21: Same as the National Database Ace Pigeon reports with just two differences:

It only lists flyers in the current organization.

It does not limit the report to birds with less than 10% Average Unirate.

This gives the local flyer an idea how their birds compare to others in the organization and also says how close the bird is to being listed in the NDB Ace Pigeon Award standings. The NDB only lists those with Average Unirate 10% or less.

Criteria: The best pigeon single series performance at middle distances (75-350 miles) based upon UPR (lowest UPR is best).

- Single series
- Single bird
- Average UPR best 4 races (different release date/times)
- Each race must be 75 to 350 miles
- Total distance of the 4 races must be at least 800 miles

Station/Loft Report #24: For a selected station lists all the organization's lofts and their distance to that station.

Stations Report #25: For each of this organization's stations lists the station name, latitude, longitude, general distance and distance category (S-short, M-middle, L-long).

Lofts Report #26: For each loft in this organization lists loftname, flyer's first and last name, phone number, city, state, latitude and longitude.

EWINSPEED® HELP MENU OPTION

This option gives general information about how to get started in EWINSPEED®, basic features, and design details.

Each main option in EWINSPEED® has a question mark (?) in the upper right corner of the screen. Click on that ? to view detailed helptext for that particular screen.

EWINSPEED® NDB MENU OPTION

Click this option to return to the National Database home page.

NATIONAL DATABASE MENU - JUNIOR OPTION (in Beta testing):

AU junior members will be able to compete in Junior Races using old-style countermarks without the need for timer clocks or any other equipment. Arrival time is entered by the junior by simply logging in as a junior, removing the countermark from the bird, and entering the secret inner countermark number. Validated Junior Race results will be cumulative in real time, listed first as "Junior" in the NDB Races section. No uploads will be required. These Junior Races are a separate competition from the Senior Races and do not participate in the AU Awards system.

Junior Menu Option – Report Bird Arrival: Logged-on Junior enters the inner countermark number and clicks "Record Arrival". The inner countermark number is validated in the Coordinator Table and the bird's band is retrieved and its arrival time (server time) is added to the race report.

Junior Menu Option – Coordinator Table: Used by the organization's Race Secretary or Youth Coordinator to record outer/inner countermark pairs to be used in Junior Races.

Junior Menu Option – Basketing: Used by the organization's Race Secretary or Youth Coordinator to match registered birds with outer countermark numbers.

NATIONAL DATABASE MENU - LOCAL REPORTS OPTION:

Without logging on a member can view local reports that were previously only available to the race secretaries. These reports are based upon data from EWINSPEED®.

Choose an organization.

Choose a report:

Weekly Race Report #1

Condensed Race Report #1A
Average Speed Report #2
Champion Bird Report #3
Champion Loft Report #4
Master Loft Report #4M
Race Winner Report #5
Single Flyer Report #6
UPR Race Report #20
Nomination Race Report #20N
UPR Ace Pigeon Report #21
UPR Champion Loft Report #22
UPR Team Score Report #23
Station/Loft Report #24
Stations Report #25
Lofts Report #26
Loft/Station Report #27

NATIONAL DATABASE MENU - LOCAL REPORTS OPTION FOR RACE ENTRY SHEETS:

Flyers who don't have an electronic clock can print Race Entry Sheets. Before each season the club race secretary enters each non-electronic clock flyer's Bird List. In the Local Reports option of the NDB (requires no login) the flyer chooses the Reports option and selects their club. Then they choose the Birds option and select their loft from the dropdown list. They check the Select box in front of each bird to be entered in the race. Then Click "Print Entry Sheet", review the Entry Sheet and use CTRL P to print it.

(Race Entry Sheets can also be done by a club Race Secretary logged into EWINSPEED®. Use the Birds option there.)

NATIONAL DATABASE MENU - UPDATE MY INFO OPTION:

Without logging on a member can send their changed information (such as address) to the AU Office for appropriate updating of their Member record.

NATIONAL DATABASE MENU RACE SECRETARY'S PAGE - MAIN PAGE:

The Welcome section lists active seasons for which races can be uploaded to the NDB.

Example: 2020 OB & 2020 YB.

The OB season and YB season for the current year are kept open for uploads to the NDB until the deadline of February 1st of the following year. After the deadline those seasons are closed and no further uploads are possible.

NATIONAL DATABASE MENU RACE SECRETARY'S PAGE - UPLOAD TAB:

This is the entry point to EWINSPEED®. Click on the blue word EWINSPEED®. There are also links to available videos, tutorial and other general information.

NATIONAL DATABASE MENU RACE SECRETARY'S PAGE - AUID LOOKUP TAB:

Use this to view a list of an organization's lofts from the AU Office database. (For combines/concourses/federations all members of all clubs belonging to the higher level organization are listed.)

Select an organization.

View Org Name

AUID

Flyer Last Name

Flyer First Name

Address City & State

Officer designations

P-president

V-vice president

S-secretary

R-race secretary

T-treasurer)

Classifications

B-club (pays dues thru this club)

C-junior (member under age 18)

D-individual (pays dues directly to AU but belongs to the club)

H-honor (granted honorary AU membership)

L-lifetime (paid lifetime membership in the AU)

F-foreign (lives in Canada, Mexico, Central America)

X-former (belonged to club before but not currently)

Phone Number

NATIONAL DATABASE MENU RACE SECRETARY'S PAGE - ALIEN BANDS TAB:

Use this to view a list of registered CF, IF and FMC bands.

Can search for an AUID or a specific band.

View AUID of owner

Date band was registered

Band as it must be entered in a race.

NATIONAL DATABASE MENU RACE SECRETARY'S PAGE - BAND LETTERS TAB:

**Use this to view a list of valid band letters and number series for bands sold by the AU Office.
Also lists organization name for some entries.
Can search for specific letters.**